Maruti_Project.R

Riza

2021-09-21

```
# Maruti Stock Market Analysis 2003-2021
  # Import libraries
library(ggplot2)
library(dplyr)
##
## Attaching package: 'dplyr'
## The following objects are masked from 'package:stats':
##
       filter, lag
##
## The following objects are masked from 'package:base':
##
       intersect, setdiff, setequal, union
##
library(choroplethr)
## Loading required package: acs
## Loading required package: stringr
## Loading required package: XML
##
## Attaching package: 'acs'
## The following object is masked from 'package:dplyr':
##
       combine
##
## The following object is masked from 'package:base':
##
##
       apply
library(choroplethrMaps)
library(openintro)
## Loading required package: airports
## Loading required package: cherryblossom
```

```
## Loading required package: usdata
library(tidyverse)
## -- Attaching packages ------ tidyverse
1.3.1 --
## v tibble 3.1.3
                    v purrr 0.3.4
## v tidyr
           1.1.3 v forcats 0.5.1
## v readr
           2.0.0
## -- Conflicts ------
tidyverse_conflicts() --
## x acs::combine() masks dplyr::combine()
## x dplyr::filter() masks stats::filter()
## x dplyr::lag() masks stats::lag()
library(scales)
##
## Attaching package: 'scales'
## The following object is masked from 'package:purrr':
##
##
      discard
## The following object is masked from 'package:readr':
##
##
      col_factor
library(lubridate) # For extracting year
## Attaching package: 'lubridate'
## The following objects are masked from 'package:base':
##
      date, intersect, setdiff, union
##
library(devtools)
                      # For plotting bar graphs easy way
## Warning: package 'devtools' was built under R version 4.1.1
## Loading required package: usethis
## Warning: package 'usethis' was built under R version 4.1.1
library(vioplot)
                        # Violin Plot
## Warning: package 'vioplot' was built under R version 4.1.1
## Loading required package: sm
## Warning: package 'sm' was built under R version 4.1.1
```

```
## Package 'sm', version 2.2-5.6: type help(sm) for summary information
## Loading required package: zoo
## Warning: package 'zoo' was built under R version 4.1.1
##
## Attaching package: 'zoo'
## The following objects are masked from 'package:base':
##
##
       as.Date, as.Date.numeric
print(getwd())
## [1] "C:/Users/LENOVO/Desktop/R_prgm"
  # Read Data file of Maruti
d=read.csv("C:/Users/LENOVO/Desktop/Maruti.csv")
#print(d)
  # Print head rows and tail rows
print(head(d))
##
           Date Symbol Series Prev.Close
                                           0pen
                                                   High
                                                           Low Last Close
VWAP
## 1 2003-07-09 MARUTI
                           ΕQ
                                  125.00 164.90 170.40 155.00 164.0 164.30
165.95
## 2 2003-07-10 MARUTI
                           ΕO
                                  164.30 167.00 168.70 164.50 167.0 167.00
166.74
                                  167.00 167.75 174.85 166.25 173.6 173.35
## 3 2003-07-11 MARUTI
                           ΕQ
172.45
                                  173.35 174.25 179.25 174.25 178.6 177.95
## 4 2003-07-14 MARUTI
                           ΕQ
177.91
                                  177.95 200.00 200.00 173.00 176.3 176.20
## 5 2003-07-15 MARUTI
                           ΕQ
176.88
## 6 2003-07-16 MARUTI
                           ΕQ
                                  176.20 176.45 179.10 175.35 176.9 177.10
177.59
      Volume
                  Turnover Trades Deliverable. Volume X. Deliverble
## 1 35164283 5.835528e+14
                               NA
                                             8537695
                                                            0.2428
## 2 10464179 1.744820e+14
                               NA
                                             4363947
                                                            0.4170
## 3 11740117 2.024622e+14
                                                            0.2568
                               NA
                                              3014852
## 4 5982324 1.064313e+14
                               NA
                                             1949217
                                                            0.3258
## 5 6173689 1.092001e+14
                               NA
                                             1307694
                                                            0.2118
## 6 3759085 6.675695e+13
                               NA
                                             1155442
                                                            0.3074
print(tail(d))
```

```
##
              Date Symbol Series Prev.Close Open
                                                       High Low
Close
## 4422 2021-04-23 MARUTI
                                    6650.10 6560.00 6714.70 6560 6684.00
                              ΕQ
6676.10
## 4423 2021-04-26 MARUTI
                              ΕQ
                                    6676.10 6690.20 6789.00 6600 6645.00
6638.90
## 4424 2021-04-27 MARUTI
                              E0
                                    6638.90 6669.95 6709.00 6542 6552.00
6568.75
## 4425 2021-04-28 MARUTI
                              ΕQ
                                    6568.75 6568.75 6650.00 6545 6581.00
6573.80
## 4426 2021-04-29 MARUTI
                              ΕQ
                                    6573.80 6635.00 6647.45 6552 6562.00
6565.65
                                    6565.65 6537.10 6559.60 6421 6438.35
## 4427 2021-04-30 MARUTI
                              E0
6455.65
##
           VWAP Volume
                            Turnover Trades Deliverable. Volume X. Deliverble
## 4422 6651.34 709306 4.717836e+14 64854
                                                        275503
## 4423 6678.34 937344 6.259903e+14
                                     74474
                                                        464999
                                                                     0.4961
## 4424 6620.68 1610651 1.066360e+15 130986
                                                        588617
                                                                     0.3655
## 4425 6598.62 1406270 9.279437e+14 117843
                                                        672435
                                                                     0.4782
## 4426 6580.77 757075 4.982135e+14 64393
                                                        352987
                                                                     0.4663
## 4427 6500.51 849997 5.525418e+14 95248
                                                        382594
                                                                     0.4501
  # Print summary of data set
print(summary(d))
                          Symbol
                                                               Prev.Close
##
        Date
                                             Series
                                                                   : 125.0
##
    Length:4427
                       Length:4427
                                          Length:4427
                                                             Min.
##
   Class :character
                       Class :character
                                          Class :character
                                                             1st Qu.: 822.5
## Mode :character
                       Mode :character
                                          Mode :character
                                                             Median :1412.5
##
                                                             Mean
                                                                    :2923.6
##
                                                             3rd Qu.:5097.4
##
                                                                    :9832.5
                                                             Max.
##
##
         0pen
                          High
                                           Low
                                                            Last
          : 164.0
                     Min. : 168.7
                                      Min. : 155.0
   Min.
                                                       Min.
                                                              : 164
##
    1st Qu.: 825.1
                     1st Qu.: 840.0
                                      1st Qu.: 806.3
                                                       1st Qu.: 823
##
   Median :1414.0
                     Median :1432.0
                                      Median :1390.3
                                                       Median :1412
##
   Mean
           :2927.9
                            :2962.9
                     Mean
                                      Mean
                                             :2889.1
                                                       Mean
                                                              :2925
##
    3rd Qu.:5100.0
                     3rd Qu.:5192.1
                                      3rd Qu.:5006.0
                                                       3rd Qu.:5104
## Max.
           :9966.0
                            :9996.4
                     Max.
                                      Max.
                                             :9725.0
                                                       Max.
                                                              :9846
##
##
        Close
                          VWAP
                                          Volume
                                                            Turnover
##
   Min.
          : 164.3
                            : 165.1
                     Min.
                                      Min.
                                                 22796
                                                                :2.132e+12
    1st Qu.: 822.7
                     1st Qu.: 823.4
                                      1st Qu.: 426371
                                                         1st Qu.:6.248e+13
   Median :1412.6
                     Median :1412.2
##
                                      Median : 690959
                                                         Median :1.122e+14
                            :2926.5
##
   Mean
           :2925.0
                     Mean
                                      Mean
                                            : 1194661
                                                         Mean
                                                                :2.395e+14
##
    3rd Qu.:5104.2
                     3rd Qu.:5114.9
                                      3rd Qu.: 1208280
                                                         3rd Qu.:3.142e+14
           :9832.5
##
   Max.
                     Max.
                            :9851.0
                                      Max.
                                             :35164283
                                                         Max.
                                                                :4.879e+15
##
```

```
Trades
                     Deliverable.Volume X.Deliverble
           : 1096
                     Min.
                            :
                                4896
                                        Min.
                                               :0.0343
##
   Min.
   1st Qu.: 23090
                     1st Qu.: 162002
##
                                        1st Qu.:0.2676
##
   Median : 44032
                     Median : 271716
                                        Median :0.3899
          : 55429
##
   Mean
                     Mean
                           : 362768
                                        Mean
                                               :0.3874
    3rd Qu.: 73715
                     3rd Qu.: 448018
                                        3rd Qu.:0.5009
##
  Max.
          :407715
                     Max.
                            :8537695
                                        Max.
                                               :1.0000
   NA's
                     NA's
##
           :1971
                            :1
                                        NA's
                                                :1
  # Print dimension of data set
print(dim(d))
## [1] 4427
              15
  # Print column names
print(names(d))
    [1] "Date"
                             "Symbol"
                                                   "Series"
                             "Open"
                                                   "High"
    [4] "Prev.Close"
                             "Last"
## [7] "Low"
                                                   "Close"
## [10] "VWAP"
                             "Volume"
                                                   "Turnover"
                             "Deliverable.Volume" "X.Deliverble"
## [13] "Trades"
  # Print Turnover details
print(d$Turnover)
##
      [1] 5.835528e+14 1.744820e+14 2.024622e+14 1.064313e+14 1.092001e+14
      [6] 6.675695e+13 6.693030e+13 9.011903e+13 5.526646e+13 7.639124e+13
##
##
     [11] 2.314759e+14 7.511529e+13 4.919604e+13 9.640853e+13 9.460962e+13
##
     [16] 8.456019e+13 6.479356e+13 1.479884e+14 1.943084e+14 1.912434e+14
     [21] 1.441435e+14 6.262759e+13 4.993932e+13 1.139927e+14 1.706881e+14
##
##
     [26] 1.692252e+14 1.387996e+14 7.372458e+13 6.665775e+13 1.348700e+14
     [31] 9.106256e+13 1.017818e+14 1.073924e+14 9.076428e+13 5.335397e+13
##
##
     [36] 8.145398e+13 7.564953e+13 5.818437e+13 9.016022e+13 8.929091e+13
##
     [41] 8.162976e+13 6.714269e+13 4.191875e+13 4.637335e+13 3.365463e+13
     [46] 2.487859e+13 5.550217e+13 7.322542e+13 8.130482e+13 8.152691e+13
##
##
     [51] 5.883136e+13 7.044551e+13 5.400495e+13 3.725736e+13 4.637442e+13
     [56] 4.144400e+13 5.454064e+13 8.289757e+13 8.315501e+13 5.516526e+13
##
     [61] 5.836139e+13 7.426913e+13 5.911170e+13 4.481086e+13 1.772696e+14
##
     [66] 9.842250e+13 1.023165e+14 1.381255e+14 9.343597e+13 1.138949e+14
##
##
     [71] 1.166098e+14 6.119894e+13 8.726914e+13 6.822759e+13 8.356279e+13
##
     [76] 1.437604e+14 5.562562e+13 1.695318e+14 1.621397e+14 2.370613e+14
##
     [81] 2.179919e+14 3.142331e+14 3.336185e+14 2.763254e+14 2.468163e+14
##
     [86] 2.075837e+14 1.541265e+14 6.612005e+13 1.116767e+14 1.137403e+14
     [91] 2.799520e+14 1.633893e+14 6.149109e+13 1.407677e+14 1.620934e+14
##
     [96] 1.568886e+14 1.820245e+14 2.593044e+14 1.739042e+14 1.673051e+14
##
    [101] 1.742021e+14 1.243360e+14 1.562168e+14 1.588578e+14 1.435917e+14
## [106] 1.789758e+14 1.192866e+14 9.447305e+13 9.727961e+13 1.321343e+14
```

```
[111] 8.216183e+13 1.087839e+14 7.718434e+13 7.460846e+13 1.025560e+14
    [116] 8.238725e+13 9.094683e+13 7.206673e+13 1.013190e+14 1.119039e+14
##
    [121] 1.162676e+14 1.231396e+14 8.606735e+13 7.839313e+13 8.121299e+13
##
    [126] 1.001156e+14 1.143294e+14 5.607075e+13 1.065804e+14 1.393288e+14
##
##
    [131] 3.284928e+14 1.210550e+14 2.078654e+14 1.414691e+14 2.650857e+14
    [136] 2.563070e+14 3.232507e+14 3.012971e+14 2.708060e+14 2.883025e+14
##
    [141] 3.784558e+14 3.067521e+14 4.125092e+14 4.336510e+14 3.574805e+14
##
    [146] 3.015478e+14 3.837626e+14 4.328369e+14 3.004320e+14 2.975365e+14
##
    [151] 3.147892e+14 2.509831e+14 2.913031e+14 2.951906e+14 5.065292e+14
##
##
    [156] 4.741917e+14 3.519050e+14 4.112370e+14 6.338076e+14 4.376168e+14
    [161] 6.647363e+14 4.313740e+14 3.658759e+14 4.008087e+14 3.101372e+14
##
    [166] 4.089837e+14 3.661372e+14 2.501815e+14 2.160261e+14 2.558906e+14
##
##
    [171] 2.891488e+14 2.859869e+14 2.945692e+14 2.806912e+14 3.316772e+14
##
    [176] 2.173405e+14 2.330901e+14 2.869498e+14 2.243479e+14 2.657037e+14
    [181] 1.691757e+14 2.198128e+14 1.999150e+14 1.759199e+14 1.957848e+14
##
##
    [186] 2.535638e+14 2.457738e+14 2.637694e+14 2.533313e+14 2.220809e+14
##
    [191] 1.953397e+14 2.070307e+14 7.611836e+13 1.330706e+14 2.266612e+14
##
    [196] 1.052982e+14 2.778921e+13 2.353658e+14 1.326375e+14 2.469002e+14
##
    [201] 3.556823e+14 2.827136e+14 2.234050e+14 3.289137e+14 2.757597e+14
##
    [206] 2.920931e+14 4.464781e+14 3.271552e+14 2.307708e+14 2.109354e+14
##
    [211] 2.944882e+14 3.482448e+14 2.320576e+14 3.037225e+14 5.235770e+14
    [216] 4.753645e+14 2.938387e+14 3.804436e+14 2.910903e+14 3.346157e+14
##
    [221] 2.763095e+14 1.832338e+14 3.620716e+14 3.644607e+14 3.486818e+14
##
##
    [226] 3.487255e+14 2.853700e+14 3.419550e+14 3.200330e+14 3.910408e+14
    [231] 3.082595e+14 2.856846e+14 2.657693e+14 4.514508e+14 2.668576e+14
##
##
    [236] 2.957675e+14 3.627437e+14 2.744511e+14 3.030783e+14 2.633535e+14
    [241] 2.204713e+14 2.322237e+14 2.550901e+14 3.177223e+14 3.823127e+14
##
    [246] 2.794061e+14 2.583515e+14 3.355692e+14 3.947877e+14 3.241143e+14
##
    [251] 3.322117e+14 2.885622e+14 2.454165e+14 3.589797e+14 3.382931e+14
##
##
    [256] 2.767758e+14 1.617898e+14 2.033858e+14 2.839699e+14 2.697512e+14
    [261] 2.003662e+14 2.221685e+14 1.701536e+14 1.515589e+14 2.127427e+14
##
    [266] 1.843567e+14 2.385144e+14 2.210462e+14 1.876404e+14 1.804006e+14
##
##
    [271] 1.302157e+14 1.362944e+14 1.860227e+14 2.165868e+14 2.496485e+14
    [276] 4.031311e+14 2.639085e+14 2.806146e+14 2.322394e+14 2.281007e+14
##
    [281] 2.332054e+14 1.544708e+14 1.498547e+14 1.422391e+14 1.429718e+14
##
    [286] 1.770965e+14 1.835779e+14 1.845370e+14 1.715761e+14 1.693261e+14
##
    [291] 1.903197e+14 2.187791e+14 1.931469e+14 2.066745e+14 1.880800e+14
##
##
    [296] 1.390472e+14 1.911642e+14 1.177947e+14 1.406751e+14 1.409458e+14
    [301] 1.766818e+14 2.601252e+14 4.792337e+14 5.879528e+14 2.032236e+14
##
    [306] 2.032515e+14 3.342842e+14 4.103036e+14 6.033010e+14 5.148471e+14
##
##
    [311] 2.677124e+14 1.623057e+14 1.633376e+14 1.927252e+14 2.901317e+14
##
    [316] 1.461084e+14 3.094220e+14 1.899088e+14 2.473226e+14 1.253691e+14
##
    [321] 9.653778e+13 2.527737e+13 8.578403e+13 1.397740e+14 9.708973e+13
    [326] 1.124077e+14 6.766867e+13 8.464164e+13 9.205474e+13 8.520230e+13
##
    [331] 8.237232e+13 1.364322e+14 1.915904e+14 1.611522e+14 2.401529e+14
##
##
    [336] 1.357957e+14 1.274175e+14 9.010102e+13 1.307535e+14 7.587856e+13
##
    [341] 7.027291e+13 7.961385e+13 7.366845e+13 1.035241e+14 2.912371e+13
    [346] 1.255450e+14 1.050115e+14 6.744945e+13 8.627862e+13 5.526788e+13
##
    [351] 6.757738e+13 1.121591e+14 1.483181e+14 1.887361e+14 2.033941e+14
  [356] 2.845486e+14 2.518237e+14 1.701688e+14 1.377381e+14 1.286041e+14
```

```
[361] 7.445546e+13 1.997013e+14 1.584543e+14 6.807607e+13 9.485741e+13
    [366] 1.777636e+14 1.043505e+14 1.044863e+14 6.748910e+13 1.108655e+14
##
    [371] 1.965567e+14 7.142053e+13 7.752542e+13 5.420868e+13 6.464880e+13
##
    [376] 5.813367e+13 7.648918e+13 6.217102e+13 7.215059e+13 1.080504e+14
##
    [381] 1.082382e+14 1.059004e+14 5.390145e+13 6.683620e+13 8.940524e+13
##
    [386] 9.669029e+13 1.348822e+14 1.253864e+14 7.195889e+13 1.073148e+14
##
    [391] 7.142615e+13 1.312280e+14 1.853593e+14 1.262736e+14 2.165786e+14
    [396] 1.390215e+14 8.813095e+13 1.182973e+14 8.432814e+13 7.811332e+13
##
    [401] 9.590728e+13 5.339635e+13 1.271135e+14 2.498713e+14 1.174336e+14
##
##
    [406] 1.859188e+14 1.416245e+14 1.099645e+14 1.140402e+14 1.105795e+14
    [411] 1.199170e+14 1.127866e+14 7.428410e+13 8.291078e+13 6.452309e+13
##
    [416] 8.619586e+13 1.660176e+14 9.365069e+13 1.153233e+14 8.923621e+13
##
##
    [421] 8.305553e+13 1.095152e+14 7.130492e+13 7.455263e+13 7.276312e+13
##
    [426] 5.921803e+13 7.538784e+13 5.651352e+13 4.419605e+13 6.650164e+13
    [431] 1.457493e+14 1.064583e+14 9.809712e+13 1.556015e+14 1.304485e+14
##
    [436] 1.047657e+14 6.725623e+13 7.813154e+13 6.560024e+13 6.632599e+13
##
    [441] 6.731630e+13 8.469035e+13 1.417560e+14 7.382097e+13 7.406987e+13
##
    [446] 8.283523e+13 7.074074e+13 8.622220e+13 5.035509e+13 8.994552e+13
    [451] 9.502222e+13 6.576542e+13 8.436299e+13 1.095540e+14 9.273106e+13
##
##
    [456] 9.574292e+13 6.730206e+13 1.000068e+14 6.528128e+13 1.162889e+14
##
    [461] 8.659580e+13 6.727969e+13 5.571694e+13 2.562508e+14 1.105719e+14
    [466] 7.771898e+13 6.995561e+13 6.471076e+13 6.548892e+13 1.161876e+14
##
    [471] 8.244305e+13 1.016846e+14 5.911232e+13 5.300017e+13 9.920930e+13
##
##
    [476] 7.153796e+13 1.169916e+14 9.272944e+13 7.548487e+13 8.466104e+13
    [481] 4.902143e+13 7.232305e+13 5.241775e+13 3.865320e+13 8.835544e+12
##
##
    [486] 2.826383e+13 2.462339e+13 4.372608e+13 3.738157e+13 4.088371e+13
    [491] 5.031391e+13 5.254271e+13 6.644718e+13 6.111217e+13 3.440621e+13
##
    [496] 4.494681e+13 6.448290e+13 8.495821e+13 4.625729e+13 8.486193e+13
##
    [501] 1.057447e+14 6.343019e+13 4.482104e+13 5.529041e+13 3.677822e+13
##
##
    [506] 4.920856e+13 5.644617e+13 3.846359e+13 4.129963e+13 4.183237e+13
    [511] 3.762018e+13 6.394305e+13 4.018921e+13 2.904964e+13 2.287824e+13
##
    [516] 2.296927e+13 2.484291e+13 2.537619e+13 2.838724e+13 4.568301e+13
##
    [521] 1.025577e+14 5.827400e+13 6.347419e+13 5.957910e+13 8.678203e+13
##
    [526] 7.885256e+13 1.014482e+14 5.196381e+13 1.137435e+14 7.999728e+13
##
    [531] 6.317048e+13 4.526612e+13 4.653806e+13 4.329868e+13 2.667326e+13
##
    [536] 3.296777e+13 2.498805e+13 2.753837e+13 2.214818e+13 2.700703e+13
##
    [541] 2.643461e+13 4.046280e+13 4.542644e+13 2.226127e+13 1.287443e+13
##
##
    [546] 1.375377e+13 3.769709e+13 2.284042e+14 4.628342e+13 4.427471e+13
    [551] 2.770680e+13 6.109657e+13 2.454398e+13 4.198050e+13 8.552997e+13
##
    [556] 9.293900e+13 9.554677e+13 1.712438e+14 8.839148e+13 1.049073e+14
##
    [561] 9.338163e+13 8.906203e+13 5.708849e+13 7.097386e+13 5.993170e+13
##
    [566] 1.166102e+14 5.117920e+13 8.874651e+13 1.316947e+14 7.345342e+13
    [571] 4.476757e+13 7.633268e+13 6.810934e+13 6.003733e+13 5.413101e+13
##
    [576] 9.222432e+13 8.581567e+13 6.158727e+13 4.470290e+13 4.215083e+13
##
    [581] 4.516540e+13 9.998276e+13 1.104319e+14 4.400367e+13 6.453338e+13
##
##
    [586] 1.232698e+14 5.253388e+13 1.163713e+13 5.130800e+13 8.472095e+13
##
    [591] 6.803539e+13 6.314006e+13 3.958973e+13 6.906263e+13 7.657708e+13
    [596] 5.243346e+13 6.005624e+13 1.551834e+14 1.155390e+14 1.191815e+14
##
    [601] 1.353517e+14 1.487361e+14 1.360274e+14 4.472860e+13 1.059828e+14
  [606] 6.574788e+13 1.290462e+14 1.174237e+14 7.388206e+13 7.859699e+13
```

```
[611] 5.599081e+13 4.146301e+13 8.351653e+13 9.077403e+13 6.770776e+13
    [616] 7.486791e+13 2.030376e+14 7.400744e+13 6.034913e+13 5.652482e+13
##
##
    [621] 5.682446e+13 8.602197e+13 6.020867e+13 5.462776e+13 3.535178e+13
    [626] 4.749922e+13 6.899280e+13 6.686601e+13 4.533422e+13 5.207923e+13
##
    [631] 7.349953e+13 3.457032e+13 1.065329e+14 9.201467e+13 3.989981e+13
##
    [636] 6.084979e+13 1.745953e+14 6.272861e+13 3.501479e+13 3.694775e+13
##
##
    [641] 4.722148e+13 3.509571e+13 2.152954e+14 1.208277e+14 2.009623e+14
    [646] 9.967508e+13 1.306242e+14 7.098703e+13 6.907485e+13 7.077944e+13
##
    [651] 7.407774e+13 6.920962e+13 8.716640e+13 1.360376e+14 1.608947e+14
##
    [656] 4.967183e+13 7.221466e+13 9.805219e+13 9.854846e+13 1.981883e+14
    [661] 2.361163e+14 1.584994e+14 1.563435e+14 7.578476e+13 7.257444e+13
##
    [666] 7.232170e+13 1.253797e+14 4.434870e+14 4.173265e+14 5.570568e+14
##
##
    [671] 5.083322e+14 1.645590e+14 1.345109e+14 2.917217e+14 3.381900e+14
##
    [676] 2.468127e+14 1.617331e+14 1.789803e+14 1.320661e+14 3.172736e+14
    [681] 9.455118e+13 1.298837e+14 2.146508e+14 2.078792e+14 1.414303e+14
##
##
    [686] 1.193256e+14 2.800693e+14 8.398795e+13 3.067342e+14 1.518124e+14
##
    [691] 2.207077e+14 1.725087e+14 8.078591e+13 1.751757e+14 9.342668e+13
##
    [696] 1.123468e+14 3.338156e+14 6.578050e+13 1.732374e+14 1.089771e+14
##
    [701] 8.050060e+13 2.455050e+14 9.650493e+13 6.423556e+13 2.453898e+14
##
    [706] 2.610254e+14 1.521046e+14 5.455221e+13 1.061743e+14 1.388062e+14
##
    [711] 7.694224e+13 6.481914e+13 3.048713e+13 1.100536e+14 4.613141e+13
    [716] 4.410713e+13 6.126850e+13 7.786495e+13 1.280912e+14 1.509439e+14
##
    [721] 9.413587e+13 1.198515e+14 6.530723e+13 6.752144e+13 6.795477e+13
##
##
    [726] 9.616606e+13 8.840218e+13 4.390890e+13 4.727342e+13 8.481060e+13
    [731] 2.154126e+14 2.818222e+14 1.476438e+14 1.678101e+14 1.017919e+14
##
##
    [736] 1.186848e+14 7.838451e+13 1.210665e+14 9.572497e+13 1.612227e+14
    [741] 1.072229e+14 1.381200e+14 8.690908e+13 9.010344e+13 6.331987e+13
##
    [746] 6.935106e+13 7.829229e+13 5.561574e+12 5.765725e+13 1.002216e+14
##
    [751] 7.660802e+13 7.000432e+13 1.279979e+14 8.745355e+13 7.490850e+13
##
##
    [756] 8.748959e+13 9.055430e+13 9.664045e+13 8.373782e+13 7.345842e+13
    [761] 1.270395e+14 1.290410e+14 7.886101e+13 6.382890e+13 7.156144e+13
##
    [766] 9.518734e+13 9.711852e+13 6.322713e+13 8.067684e+13 6.206478e+13
##
    [771] 6.578251e+13 1.871537e+14 9.399231e+13 5.705905e+13 6.583669e+13
##
    [776] 9.864158e+13 9.513251e+13 4.104200e+13 4.447937e+13 3.797894e+13
##
    [781] 9.343119e+13 6.309138e+13 7.925447e+13 6.196630e+13 6.463436e+13
##
    [786] 1.023198e+14 1.265215e+14 6.947168e+13 8.177115e+13 6.123119e+13
##
    [791] 6.307028e+13 4.777518e+13 4.764704e+13 1.086410e+14 1.055179e+14
##
##
    [796] 7.933667e+13 1.304164e+14 1.044514e+14 5.590613e+13 7.518239e+13
    [801] 1.178233e+14 1.900136e+14 1.774449e+14 1.370795e+14 2.386622e+14
##
    [806] 9.412553e+13 8.628398e+13 4.422466e+13 7.579176e+13 1.056687e+14
##
##
    [811] 9.991289e+13 7.098643e+13 6.402361e+13 9.890076e+13 1.208189e+14
##
    [816] 7.611061e+13 1.369169e+14 9.884017e+13 1.072029e+14 9.698198e+13
    [821] 4.891313e+13 4.604612e+13 6.735822e+13 4.296976e+13 5.232633e+13
##
    [826] 4.691011e+13 3.883347e+13 8.561227e+13 8.047406e+13 3.670526e+13
##
    [831] 4.122857e+13 6.476490e+12 9.385441e+13 7.444201e+13 5.196767e+13
##
##
    [836] 8.045529e+13 6.829784e+13 7.902501e+13 9.554582e+13 6.996759e+13
##
    [841] 9.038543e+13 7.937801e+13 7.706758e+13 2.147350e+14 9.988642e+13
    [846] 5.176546e+13 4.227170e+13 8.989553e+13 7.929946e+13 7.067986e+13
##
    [851] 4.720179e+13 4.834232e+13 3.277364e+13 5.220262e+13 4.325896e+13
  [856] 3.523544e+13 5.047512e+13 6.243292e+13 5.484700e+13 9.922831e+13
```

```
[861] 4.872038e+13 3.241008e+13 3.332951e+13 2.515590e+13 2.149962e+13
    [866] 3.849518e+13 6.296018e+13 7.870739e+13 4.519996e+13 2.950687e+13
##
##
    [871] 5.376349e+13 7.130678e+13 6.434629e+13 8.933791e+13 7.084924e+13
    [876] 3.470377e+13 4.337116e+13 3.931750e+13 2.998309e+13 5.338769e+13
##
    [881] 7.429077e+13 4.213423e+13 9.939988e+13 9.925878e+13 7.325159e+13
##
    [886] 4.879973e+13 3.615903e+13 4.946852e+13 8.318566e+13 4.948822e+13
##
    [891] 3.327325e+13 5.404987e+13 5.875341e+13 2.200498e+14 8.886026e+13
    [896] 9.569317e+13 1.119205e+14 4.158735e+13 5.683822e+13 5.668892e+13
##
    [901] 4.205144e+13 6.398326e+13 5.283202e+13 2.026550e+13 5.769824e+13
##
    [906] 3.796512e+13 3.986923e+13 5.627463e+13 8.401721e+13 5.505110e+13
    [911] 5.405405e+13 5.385107e+13 3.988021e+13 7.460998e+13 7.600493e+13
##
    [916] 7.561340e+13 3.972280e+13 9.200063e+13 1.051055e+14 5.395600e+13
##
##
    [921] 7.782351e+13 9.088108e+13 5.954257e+13 7.998981e+13 7.807288e+13
##
    [926] 5.463787e+13 5.966258e+13 9.197662e+13 7.927905e+13 4.685912e+13
    [931] 7.449561e+13 1.687340e+14 1.153816e+14 1.111208e+14 1.035851e+14
##
    [936] 8.211668e+13 4.881820e+13 1.080380e+14 7.316943e+13 1.351653e+14
    [941] 6.043591e+13 4.820871e+13 4.580087e+13 4.966880e+13 4.494999e+13
    [946] 3.263119e+13 4.436090e+13 4.347982e+13 3.458742e+13 3.486676e+13
##
    [951] 3.365404e+13 3.110877e+13 4.652581e+13 4.218971e+13 1.867695e+14
##
    [956] 1.086346e+14 1.352432e+14 7.412387e+13 3.383521e+13 3.022756e+13
##
    [961] 1.796462e+13 3.176589e+13 3.963919e+13 7.274481e+13 4.815589e+13
    [966] 4.318235e+13 1.701952e+13 2.003100e+13 2.576033e+13 2.821859e+13
##
    [971] 2.682146e+13 3.321977e+13 6.326817e+13 2.508586e+13 1.447681e+13
##
    [976] 1.667942e+13 3.981778e+13 2.810719e+13 2.355254e+13 4.763189e+13
    [981] 3.958335e+13 2.460092e+13 5.001102e+13 2.746191e+13 3.138658e+13
    [986] 6.284934e+13 4.130742e+13 4.069588e+13 6.525656e+13 3.168300e+13
    [991] 5.124445e+13 1.862700e+13 1.871715e+13 2.586281e+13 2.879852e+13
   [996] 1.732294e+13 1.458747e+13 1.414955e+13 2.035162e+13 4.332839e+13
## [1001] 6.849513e+13 7.999460e+13 5.146653e+13 3.048105e+13 5.907116e+13
## [1006] 2.044660e+13 1.632935e+13 2.988058e+13 1.878716e+13 5.887873e+13
## [1011] 5.665800e+13 5.857737e+13 3.372802e+13 1.273683e+13 4.272517e+13
## [1016] 3.476984e+13 3.620485e+13 2.239368e+13 3.652003e+13 2.719668e+14
## [1021] 1.048088e+14 6.512066e+13 5.673717e+13 5.756698e+13 3.994635e+13
## [1026] 7.224628e+13 6.618615e+13 4.666026e+13 4.909261e+13 6.936845e+13
## [1031] 4.667010e+13 2.472913e+13 3.132039e+13 3.783452e+13 8.512557e+13
## [1036] 4.740863e+13 2.161284e+13 3.452794e+13 6.424341e+13 7.291671e+13
## [1041] 4.946192e+13 2.399685e+13 4.879009e+13 8.492549e+13 1.071733e+14
## [1046] 8.812794e+13 8.940019e+13 5.867763e+13 4.366208e+13 4.413342e+13
## [1051] 3.114118e+13 3.545419e+13 1.845092e+13 7.605450e+13 6.554701e+13
## [1056] 5.616373e+13 4.945863e+13 1.542736e+14 5.724010e+13 9.056011e+13
## [1061] 2.183018e+14 1.408803e+14 1.092183e+14 1.788402e+14 1.941148e+14
## [1066] 1.094428e+14 1.749401e+14 1.686513e+14 1.175213e+14 1.148059e+14
## [1071] 1.950772e+14 1.861695e+14 1.383444e+14 1.011945e+14 1.407828e+14
## [1076] 1.268063e+14 1.625491e+14 1.275124e+14 8.940827e+13 1.203785e+14
## [1081] 8.050034e+13 7.312360e+13 1.472640e+14 5.543464e+13 1.248911e+14
## [1086] 2.236226e+14 1.779322e+14 1.213623e+14 1.188805e+14 7.606039e+13
## [1091] 6.986814e+13 6.291345e+13 4.133641e+13 4.842874e+12 2.445426e+13
## [1096] 3.113979e+13 5.705567e+13 4.181917e+13 4.585687e+13 1.885372e+13
## [1101] 2.576791e+13 5.928568e+13 3.226692e+13 3.819198e+13 8.129975e+13
## [1106] 5.404339e+13 3.244602e+13 5.419828e+13 4.020544e+13 2.854875e+13
```

```
## [1111] 2.553752e+13 3.323521e+13 4.972804e+13 4.342833e+13 4.518164e+13
## [1116] 7.655833e+13 9.787323e+13 4.488965e+13 3.944406e+13 4.029705e+13
## [1121] 5.224449e+13 3.382315e+13 4.514267e+13 6.173876e+13 9.119303e+13
## [1126] 4.849719e+13 6.144153e+13 4.674320e+13 1.817499e+13 3.483593e+13
## [1131] 4.474320e+13 7.718589e+13 6.583845e+13 6.130249e+13 5.642320e+13
## [1136] 4.708743e+13 7.720552e+13 6.129419e+13 8.716686e+13 4.694897e+13
## [1141] 5.231062e+13 3.779403e+13 4.935927e+13 7.224274e+13 6.409825e+13
## [1146] 8.514159e+13 4.654617e+13 2.955220e+13 6.295981e+13 3.891659e+13
## [1151] 5.951508e+13 3.738173e+13 7.030969e+13 2.627245e+13 3.353943e+13
## [1156] 4.484951e+13 4.709396e+13 3.787546e+13 2.543206e+13 3.223121e+13
## [1161] 2.040718e+13 5.353980e+13 1.716502e+13 3.207604e+13 5.848766e+13
## [1166] 4.859067e+13 4.555682e+13 4.938540e+13 2.810513e+13 5.590409e+13
## [1171] 4.321954e+13 1.451218e+14 1.633121e+14 1.246293e+14 1.389891e+14
## [1176] 1.404847e+14 1.222675e+14 7.381960e+13 8.322478e+13 6.795100e+13
## [1181] 5.376885e+13 2.929279e+13 3.643710e+13 5.323467e+13 4.158583e+13
## [1186] 6.291924e+13 5.899699e+13 4.676191e+13 4.328752e+13 5.666499e+13
## [1191] 3.730119e+13 2.002729e+13 6.001535e+13 3.652829e+13 6.887862e+13
## [1196] 4.117261e+13 5.755721e+13 5.056299e+13 2.225447e+13 1.808075e+13
## [1201] 2.979188e+13 2.146539e+13 2.732281e+13 2.151791e+13 3.408411e+13
## [1206] 1.722057e+14 6.332998e+13 7.395322e+13 5.704686e+13 6.875021e+13
## [1211] 1.455478e+14 8.235807e+13 6.241123e+13 3.372087e+13 4.558439e+13
## [1216] 1.236356e+14 4.200261e+13 3.271924e+13 7.670563e+13 9.440107e+13
## [1221] 3.727861e+13 9.827432e+13 4.699084e+13 4.241084e+13 4.650839e+13
## [1226] 4.657326e+13 2.497247e+13 2.044120e+13 4.351886e+13 2.564145e+13
## [1231] 1.119636e+14 2.183839e+13 4.794230e+13 5.473878e+13 3.116504e+13
## [1236] 3.093024e+13 3.508670e+13 2.745391e+13 2.836118e+13 2.933285e+13
## [1241] 4.529556e+13 4.951966e+13 2.457019e+13 2.204702e+13 3.580500e+13
## [1246] 3.227276e+13 5.791469e+13 2.445829e+13 6.986521e+13 5.349144e+13
## [1251] 2.632948e+13 3.564300e+13 4.398140e+13 3.300745e+13 2.237159e+13
## [1256] 3.337049e+13 3.093370e+13 4.817444e+13 3.992174e+13 1.987857e+13
## [1261] 2.594681e+13 1.110655e+13 2.435284e+13 5.800278e+13 4.696725e+13
## [1266] 3.005267e+13 1.524222e+14 1.270558e+14 6.111026e+13 4.569504e+13
## [1271] 3.965207e+13 3.947196e+13 4.440461e+13 7.262208e+13 8.038556e+13
## [1276] 2.966771e+13 6.251241e+13 1.813063e+14 9.240339e+13 4.778208e+13
## [1281] 1.060035e+14 1.252012e+14 8.054965e+13 5.895726e+13 5.968304e+13
## [1286] 8.475061e+13 6.427273e+13 3.835127e+13 4.816456e+13 4.710422e+13
## [1291] 5.882076e+13 5.012185e+13 3.237142e+13 7.000911e+13 6.637866e+13
## [1296] 4.863788e+13 7.676254e+13 5.276081e+13 9.114181e+13 4.449929e+13
## [1301] 4.340418e+13 4.780382e+13 1.014207e+14 8.516111e+13 6.882692e+13
## [1306] 7.878429e+13 7.801228e+13 6.691264e+13 7.489153e+13 6.366715e+13
## [1311] 3.967725e+13 5.738386e+13 1.882831e+13 3.432349e+13 5.007313e+13
## [1316] 4.187199e+13 5.172227e+13 3.802878e+13 9.072800e+13 1.347728e+14
## [1321] 6.066109e+13 6.673892e+13 6.860967e+13 5.930122e+13 4.732700e+13
## [1326] 6.889652e+13 3.831610e+13 5.556925e+13 4.171875e+13 6.231245e+13
## [1331] 8.524209e+13 3.588295e+13 2.606075e+12 6.422207e+13 5.017733e+13
## [1336] 4.331831e+13 3.930153e+13 5.230057e+13 6.626863e+13 5.906691e+13
## [1341] 3.326430e+13 5.958445e+13 4.663253e+13 6.714205e+13 3.410682e+13
## [1346] 3.776599e+13 3.735983e+13 5.059393e+13 3.802608e+13 2.412984e+13
## [1351] 4.738825e+13 5.990206e+13 4.660911e+13 6.576472e+13 7.060917e+13
## [1356] 7.569442e+13 7.476639e+13 5.908337e+13 1.225845e+14 6.328881e+13
```

```
## [1361] 6.852957e+13 4.766353e+13 6.205385e+13 7.247613e+13 6.458029e+13
## [1366] 6.200302e+13 9.085506e+13 6.519398e+13 5.536232e+13 7.056773e+13
## [1371] 5.457842e+13 1.037124e+14 5.465403e+13 8.867437e+13 7.074094e+13
## [1376] 5.176973e+13 5.002384e+13 5.058197e+13 6.517023e+13 1.079876e+14
## [1381] 1.147570e+14 7.237075e+13 8.900170e+13 6.575145e+13 6.325187e+13
## [1386] 4.347077e+13 2.531632e+13 4.873124e+13 5.863453e+13 4.459316e+13
## [1391] 4.131159e+13 6.204856e+13 1.300080e+14 9.511670e+13 7.271747e+13
## [1396] 5.997707e+13 9.266240e+13 8.169462e+13 3.990321e+13 3.204448e+13
## [1401] 5.465308e+13 8.956652e+13 6.123054e+13 4.720871e+13 9.811251e+13
## [1406] 5.657250e+13 4.041565e+13 6.819639e+13 7.188713e+13 8.201265e+13
## [1411] 1.364666e+14 1.525029e+14 1.412432e+14 1.314934e+14 1.065412e+14
## [1416] 7.949639e+13 6.471246e+13 1.108901e+14 5.262030e+13 1.254310e+14
## [1421] 1.394078e+14 1.111912e+14 1.341793e+14 1.439141e+14 9.711950e+13
## [1426] 4.364344e+13 3.811655e+13 2.260135e+14 9.989948e+13 1.564040e+14
## [1431] 7.615525e+13 8.255227e+13 1.530469e+14 9.619402e+13 1.256575e+14
## [1436] 8.550514e+13 9.860456e+13 8.092439e+13 7.600736e+13 1.192363e+14
## [1441] 9.672213e+13 6.568411e+13 3.360033e+13 1.033219e+14 1.732114e+14
## [1446] 1.873958e+14 2.064496e+14 2.361665e+14 1.027758e+14 1.452055e+14
## [1451] 8.107361e+13 1.534716e+14 1.639680e+14 1.013203e+14 4.827157e+13
## [1456] 6.076386e+13 1.264725e+14 9.439142e+13 6.407224e+13 4.982080e+13
## [1461] 2.131518e+12 2.295904e+14 1.543833e+14 1.406142e+14 1.335290e+14
## [1466] 5.387121e+13 4.484678e+13 5.648742e+13 1.877731e+14 1.722192e+14
## [1471] 7.810433e+13 1.445222e+14 8.428018e+13 1.013411e+14 6.813494e+13
## [1476] 8.131047e+13 6.054664e+13 7.451064e+13 5.281534e+13 9.248026e+13
## [1481] 5.044791e+13 6.548811e+13 5.987130e+13 4.926321e+13 4.306546e+13
## [1486] 3.752590e+13 8.469033e+13 6.959967e+13 6.042086e+13 4.606744e+13
## [1491] 2.956759e+13 7.135259e+13 4.559693e+13 3.244850e+13 2.873951e+13
## [1496] 8.281275e+13 7.845709e+13 9.301048e+13 5.365556e+13 7.274148e+13
## [1501] 3.390439e+13 9.011642e+13 5.320065e+13 7.374557e+13 1.358733e+14
## [1506] 8.290269e+13 7.265476e+13 6.657788e+13 2.286662e+14 2.336718e+14
## [1511] 9.180374e+13 1.329506e+14 9.438218e+13 1.332615e+14 8.177182e+13
## [1516] 1.032872e+14 1.734613e+14 1.217648e+14 1.788259e+14 2.588179e+14
## [1521] 3.296881e+14 1.894365e+14 1.172990e+14 2.085987e+14 9.962201e+13
## [1526] 1.020993e+14 1.000831e+14 1.023056e+14 1.591138e+14 1.215957e+14
## [1531] 1.225689e+14 1.112347e+14 9.761342e+13 1.662516e+14 7.688443e+13
## [1536] 1.064959e+14 4.140123e+14 2.099228e+14 1.246411e+14 1.117138e+14
## [1541] 9.927714e+13 7.954715e+13 9.134094e+13 8.292465e+13 1.197359e+14
## [1546] 8.301655e+13 8.938677e+13 1.016441e+14 1.667670e+14 2.669044e+14
## [1551] 1.032568e+14 8.187272e+13 1.081276e+14 9.036894e+13 1.118533e+14
## [1556] 1.334438e+14 1.171739e+14 1.235557e+14 1.434727e+14 2.246366e+14
## [1561] 3.365601e+14 1.727218e+14 1.715181e+14 1.633953e+14 9.194698e+13
## [1566] 1.014060e+14 1.678064e+13 1.287393e+14 7.402912e+13 1.595474e+14
## [1571] 1.246679e+14 1.342942e+14 8.592171e+13 1.154760e+14 1.932310e+14
## [1576] 1.488522e+14 1.587250e+14 8.403924e+13 1.140982e+14 1.124622e+14
## [1581] 9.751245e+13 1.302514e+14 1.586768e+14 1.809084e+14 1.746931e+14
## [1586] 2.426833e+14 1.681814e+14 1.166927e+14 1.407522e+14 1.093971e+14
## [1591] 8.948205e+13 1.834238e+14 1.212034e+14 9.286027e+13 9.436332e+13
## [1596] 5.330535e+13 1.520336e+14 1.364294e+14 1.221625e+14 1.098403e+14
## [1601] 5.173532e+13 6.025977e+13 2.657786e+14 8.642137e+13 8.466346e+13
## [1606] 8.022811e+13 1.012219e+14 6.967553e+13 4.853056e+13 9.807497e+13
```

```
## [1611] 7.399770e+13 3.531656e+13 5.326829e+13 7.466565e+13 5.742227e+13
## [1616] 7.851585e+13 1.037058e+14 8.329885e+13 2.153559e+14 2.316258e+14
## [1621] 1.319864e+14 1.860132e+14 6.971120e+13 1.110492e+14 8.749199e+13
## [1626] 6.851107e+13 1.031366e+14 1.312907e+14 1.444626e+14 1.988404e+14
## [1631] 1.783747e+14 9.326348e+13 1.237717e+14 1.647998e+14 1.153737e+14
## [1636] 6.453247e+13 8.188108e+13 7.968617e+13 8.165393e+13 6.224582e+13
## [1641] 6.374154e+13 1.137011e+13 7.583060e+13 6.662760e+13 5.853535e+13
## [1646] 3.907482e+13 3.891260e+13 4.348477e+13 5.127943e+13 4.400839e+13
## [1651] 5.474641e+13 5.366262e+13 6.572124e+13 1.115283e+14 1.099197e+14
## [1656] 2.460958e+14 1.966384e+14 1.194894e+14 6.045295e+13 5.159487e+13
## [1661] 7.605880e+13 1.311015e+14 1.460073e+14 8.129485e+13 4.926110e+13
## [1666] 6.424197e+13 3.717044e+13 9.388436e+13 8.974524e+13 4.101320e+13
## [1671] 6.614837e+13 4.391237e+13 9.008492e+13 8.069239e+13 8.905793e+13
## [1676] 5.054152e+13 4.537985e+13 6.678467e+13 5.708249e+13 4.754361e+13
## [1681] 8.849114e+13 5.725538e+13 6.105300e+13 5.536607e+13 4.216234e+13
## [1686] 4.050290e+13 2.977480e+13 3.188060e+13 5.135660e+13 4.302106e+13
## [1691] 6.701043e+13 3.690887e+13 2.615821e+14 3.038709e+14 1.542615e+14
## [1696] 1.050372e+14 5.683549e+13 7.693951e+13 5.827677e+13 6.967545e+13
## [1701] 5.040180e+13 6.224754e+13 7.289079e+13 5.055650e+13 7.506074e+13
## [1706] 8.476468e+13 5.616394e+13 4.022589e+13 5.742719e+13 6.132061e+13
## [1711] 5.918235e+13 9.024994e+13 3.247994e+13 5.447421e+13 7.018008e+13
## [1716] 1.207034e+14 4.054418e+13 2.882649e+13 1.843764e+14 1.003082e+14
## [1721] 8.926357e+13 1.162809e+14 6.070152e+13 8.024278e+13 5.265429e+13
## [1726] 1.210105e+14 9.928108e+13 3.318157e+13 4.253159e+13 8.365246e+13
## [1731] 5.869495e+13 7.582496e+13 4.296893e+13 3.232359e+13 1.202116e+14
## [1736] 1.892847e+14 1.877647e+14 4.061229e+13 5.055654e+13 1.034192e+14
## [1741] 8.919051e+13 8.205885e+13 2.762539e+13 3.633187e+13 4.880610e+13
## [1746] 5.864365e+13 8.712102e+13 3.843085e+13 3.992919e+13 2.562120e+13
## [1751] 4.263594e+13 2.530052e+13 3.013102e+13 1.934963e+13 4.011203e+13
## [1756] 6.965017e+13 9.995519e+13 7.869570e+14 5.448507e+14 1.027450e+14
## [1761] 1.925141e+14 6.658698e+13 7.994236e+13 5.601267e+13 7.063659e+13
## [1766] 1.078149e+14 4.400836e+13 4.482921e+13 3.581426e+13 8.127018e+13
## [1771] 4.064810e+13 8.503896e+13 6.777113e+13 3.919280e+13 2.293583e+13
## [1776] 2.546592e+13 1.901781e+13 1.845965e+13 2.658190e+13 2.434384e+13
## [1781] 1.179918e+14 2.579636e+13 3.991235e+13 5.973997e+13 8.766110e+13
## [1786] 6.171510e+13 2.664942e+13 5.788164e+13 5.819456e+13 4.906571e+13
## [1791] 3.213250e+13 3.116647e+13 2.068664e+14 1.411402e+14 1.717886e+14
## [1796] 4.487908e+13 7.528459e+13 8.190063e+13 1.872357e+14 7.181870e+13
## [1801] 8.995678e+13 5.493883e+13 5.982092e+13 5.988928e+13 6.572036e+13
## [1806] 1.091534e+14 3.659216e+13 9.345267e+13 5.483391e+13 4.344824e+13
## [1811] 3.102041e+13 4.654931e+13 5.401860e+13 1.865792e+14 1.009601e+14
## [1816] 9.183754e+13 5.822740e+13 3.649217e+13 2.265677e+13 3.143336e+13
## [1821] 2.019204e+13 2.299646e+13 3.603825e+14 1.224221e+14 1.021743e+14
## [1826] 3.640060e+13 1.324261e+14 5.203381e+13 3.528664e+13 5.317741e+13
## [1831] 6.071208e+12 3.411964e+13 5.673107e+13 3.085807e+13 3.212388e+13
## [1836] 3.102858e+13 1.912223e+13 5.406097e+13 5.084046e+13 3.326141e+13
## [1841] 2.057328e+13 4.701949e+13 2.935351e+13 5.664604e+13 2.711762e+13
## [1846] 1.986426e+13 3.042177e+13 5.895277e+13 3.315725e+13 3.200825e+13
## [1851] 1.823490e+13 5.386543e+13 4.385286e+13 3.174490e+13 2.189878e+13
## [1856] 2.881870e+13 1.590067e+13 3.109919e+13 4.655943e+13 4.499127e+13
```

```
## [1861] 8.715519e+13 4.169371e+13 4.820873e+13 2.879285e+13 2.085866e+13
## [1866] 2.700845e+13 3.225674e+13 3.303536e+13 2.182905e+13 4.302548e+13
## [1871] 7.700509e+13 3.901116e+13 4.901619e+13 6.664322e+13 3.386078e+13
## [1876] 5.195884e+13 4.153963e+13 3.460908e+13 6.039812e+13 2.614121e+13
## [1881] 2.684619e+13 2.968734e+13 2.346753e+13 4.521092e+13 3.640908e+13
## [1886] 3.055486e+13 2.401477e+13 7.541168e+13 1.291121e+14 4.123841e+13
## [1891] 5.452292e+13 4.332065e+13 3.715394e+13 1.845907e+13 2.531212e+13
## [1896] 2.089244e+13 3.115839e+13 3.590114e+13 3.143109e+13 2.641100e+13
## [1901] 1.162491e+13 1.576315e+13 4.406634e+13 2.458322e+13 2.243192e+13
## [1906] 4.045901e+13 7.687831e+13 4.048531e+13 4.515261e+13 9.657992e+13
## [1911] 5.996577e+13 6.037456e+13 3.210052e+13 5.108108e+13 2.303294e+13
## [1916] 2.809379e+13 3.172124e+13 6.884015e+13 5.444886e+13 2.853374e+13
## [1921] 1.334796e+14 1.280605e+14 5.991260e+13 1.020643e+14 5.370882e+13
## [1926] 6.657731e+13 5.939557e+13 7.214870e+13 7.273952e+13 1.180844e+14
## [1931] 1.076426e+14 4.772441e+13 5.232456e+13 4.257947e+13 6.260394e+13
## [1936] 4.833744e+13 3.459967e+13 2.000467e+13 6.145356e+13 2.526572e+13
## [1941] 5.982544e+13 4.293075e+13 4.670142e+13 8.896396e+13 1.748541e+14
## [1946] 7.104144e+13 4.057735e+13 3.351042e+13 4.430423e+13 7.045504e+13
## [1951] 8.378023e+13 5.263490e+13 4.641363e+13 6.090215e+13 1.928487e+13
## [1956] 2.322664e+13 4.255398e+13 2.326734e+13 1.799374e+13 2.701461e+13
## [1961] 1.518996e+13 4.137802e+13 1.294759e+13 1.006731e+13 1.009228e+13
## [1966] 1.687423e+13 1.619458e+13 3.161304e+13 2.610162e+13 1.487069e+13
## [1971] 5.131823e+13 5.515649e+13 2.838390e+13 2.707027e+13 2.282802e+13
## [1976] 3.420264e+13 2.303439e+13 2.047751e+13 7.029423e+13 5.006458e+13
## [1981] 3.551107e+13 2.135344e+13 4.218786e+13 1.278331e+14 6.065667e+13
## [1986] 3.015393e+13 4.055260e+13 6.123854e+13 9.285423e+13 4.928540e+13
## [1991] 3.087416e+13 2.761663e+13 4.866964e+13 5.094719e+13 3.190622e+13
## [1996] 2.132761e+13 2.097129e+13 2.691549e+13 4.073269e+13 1.897448e+13
## [2001] 1.998485e+13 1.763478e+13 4.328988e+13 2.001341e+13 1.781484e+13
## [2006] 2.856327e+13 2.989305e+13 1.988690e+13 4.377073e+13 2.387295e+13
## [2011] 1.695265e+14 6.018187e+13 7.867931e+13 4.033135e+13 4.610367e+13
## [2016] 3.270380e+13 5.194456e+13 5.732770e+13 4.315693e+13 4.233322e+13
## [2021] 4.639365e+13 1.029519e+14 5.017401e+13 5.528124e+13 4.191496e+13
## [2026] 4.602403e+13 3.358898e+13 3.121305e+13 2.436852e+13 2.341085e+13
## [2031] 7.320833e+13 5.774595e+13 3.731452e+13 7.409180e+13 9.050924e+13
## [2036] 4.577386e+13 3.874810e+13 7.097381e+13 8.057165e+13 5.315239e+13
## [2041] 4.007735e+13 2.800170e+13 4.571230e+13 3.798257e+13 8.413478e+13
## [2046] 1.368649e+14 1.578949e+14 1.312750e+14 5.076820e+13 6.232873e+13
## [2051] 7.102299e+13 4.492691e+13 3.197144e+13 3.064439e+13 7.244741e+13
## [2056] 2.358060e+13 4.570896e+13 1.933412e+14 7.842135e+13 4.992627e+13
## [2061] 7.652922e+13 7.574663e+13 3.643546e+13 8.709750e+13 9.065841e+13
## [2066] 1.764709e+14 6.297113e+13 6.230866e+13 5.606267e+13 1.563840e+14
## [2071] 6.139924e+13 1.073395e+14 9.960424e+12 1.749522e+14 2.448117e+14
## [2076] 9.683317e+13 4.052894e+13 4.072951e+13 8.362512e+13 2.569877e+13
## [2081] 7.336124e+13 7.846916e+13 4.853283e+13 6.069708e+13 6.018250e+13
## [2086] 1.263898e+14 1.517912e+14 1.198573e+14 8.074602e+13 5.495696e+13
## [2091] 6.367093e+13 8.815453e+13 9.032208e+13 4.096068e+13 4.578092e+13
## [2096] 1.013905e+14 8.338247e+13 5.195950e+13 5.366700e+13 5.295797e+13
## [2101] 6.187726e+13 5.286600e+13 4.980641e+13 5.900339e+13 4.991140e+13
## [2106] 7.943900e+13 5.694915e+13 3.363098e+13 6.654683e+13 6.245313e+13
```

```
## [2111] 3.652430e+13 3.437475e+13 2.222620e+13 2.227177e+13 5.095242e+13
## [2116] 3.609629e+13 4.966041e+13 3.464166e+13 2.832739e+13 4.295058e+13
## [2121] 3.297522e+13 4.961826e+12 4.157158e+13 3.517821e+13 4.264318e+13
## [2126] 5.213790e+13 5.128748e+13 7.797570e+13 3.405821e+14 3.108828e+14
## [2131] 9.659446e+13 8.050837e+13 2.912173e+14 2.306548e+14 2.088801e+14
## [2136] 1.133890e+14 7.915226e+13 1.235101e+14 1.263625e+14 7.570296e+13
## [2141] 7.940903e+13 7.020863e+13 5.535846e+13 6.557926e+13 6.871504e+13
## [2146] 7.884272e+13 7.851951e+13 1.124706e+14 1.322544e+14 2.015373e+14
## [2151] 8.655558e+13 8.729205e+13 6.697132e+13 1.090967e+14 4.821021e+13
## [2156] 4.341355e+13 9.404697e+13 9.312913e+13 2.004019e+14 1.223137e+14
## [2161] 3.365101e+12 7.244424e+13 8.827560e+13 5.725945e+13 8.398791e+13
## [2166] 5.811887e+13 1.184531e+14 9.508552e+13 7.871769e+13 2.214310e+14
## [2171] 4.406891e+13 6.364898e+13 1.140581e+14 5.853908e+13 1.050104e+14
## [2176] 9.068098e+13 1.452665e+14 7.475598e+13 1.182256e+14 8.647255e+13
## [2181] 6.542504e+13 6.298278e+13 7.208276e+13 5.423792e+13 6.815422e+13
## [2186] 5.105951e+13 8.763297e+13 1.260712e+14 7.059417e+13 7.829953e+13
## [2191] 8.699632e+13 1.274437e+14 1.143495e+14 7.223308e+13 3.685177e+13
## [2196] 8.190929e+13 1.052982e+14 5.928684e+13 1.127745e+13 1.310104e+14
## [2201] 8.984999e+13 8.631463e+13 8.226731e+13 8.768510e+13 8.311923e+13
## [2206] 4.293026e+13 5.289380e+13 5.981462e+13 6.129574e+13 6.916640e+13
## [2211] 7.953763e+13 7.219392e+13 7.141135e+13 4.966788e+13 1.121775e+14
## [2216] 8.878947e+13 1.082754e+14 1.035148e+14 9.681745e+13 9.185964e+13
## [2221] 1.313018e+14 3.648705e+14 9.643437e+13 5.847930e+13 6.524093e+13
## [2226] 1.022082e+14 1.114914e+14 5.120718e+13 8.156671e+13 6.040074e+13
## [2231] 1.481959e+14 9.702482e+13 7.494563e+13 6.735400e+13 4.680450e+13
## [2236] 6.654128e+13 9.086929e+13 9.981713e+13 1.022290e+14 3.362581e+13
## [2241] 5.954927e+13 5.801616e+13 1.564341e+14 1.354216e+14 1.163569e+14
## [2246] 1.271166e+14 1.576788e+14 7.468322e+13 4.820144e+13 9.629747e+13
## [2251] 4.924034e+13 6.733593e+13 7.029687e+13 7.218551e+13 3.287593e+13
## [2256] 6.160715e+13 9.467290e+14 5.151236e+14 4.376786e+14 2.618826e+14
## [2261] 1.318670e+14 2.346491e+14 9.836711e+13 1.502068e+14 7.982090e+13
## [2266] 7.935215e+13 4.835784e+13 3.324004e+13 4.818487e+13 6.363913e+13
## [2271] 6.496894e+13 1.030337e+14 7.405581e+13 9.955522e+13 4.928187e+13
## [2276] 4.679628e+13 2.345410e+14 1.405792e+14 8.357035e+13 3.600560e+13
## [2281] 5.555854e+13 4.182515e+13 5.057720e+13 7.341320e+13 1.027332e+14
## [2286] 4.472993e+13 5.138747e+13 4.852411e+13 4.938297e+13 9.124058e+13
## [2291] 1.545854e+14 7.265401e+12 5.747418e+13 6.048155e+13 5.899248e+13
## [2296] 4.227424e+13 1.500929e+14 1.738928e+14 8.185660e+13 1.213268e+14
## [2301] 1.042808e+14 1.337194e+14 9.257875e+13 1.196064e+14 1.695376e+14
## [2306] 1.681107e+14 1.180114e+14 8.720671e+13 1.529440e+14 1.366960e+14
## [2311] 1.531346e+14 1.054107e+14 6.226909e+13 1.746871e+14 1.087664e+14
## [2316] 9.562460e+13 1.171770e+14 1.234688e+14 7.709181e+13 3.331273e+13
## [2321] 3.809701e+13 4.813829e+13 7.355065e+13 4.377750e+13 9.065742e+13
## [2326] 2.339500e+14 3.338368e+14 2.498192e+14 1.688597e+14 1.090366e+14
## [2331] 1.328406e+14 7.146125e+13 6.719827e+13 8.484574e+13 4.217829e+13
## [2336] 1.750175e+13 1.152593e+14 5.472094e+13 2.516753e+14 1.549008e+14
## [2341] 6.276041e+13 6.409721e+13 3.341051e+13 5.682132e+13 7.960971e+13
## [2346] 9.503603e+13 6.397472e+13 1.061686e+14 4.842994e+13 5.452163e+13
## [2351] 5.018204e+13 1.933299e+14 4.730940e+13 4.588148e+13 9.641885e+13
## [2356] 7.933497e+13 6.827226e+13 1.319523e+14 8.606591e+13 1.447366e+14
```

```
## [2361] 9.535492e+13 7.631554e+13 5.020178e+13 3.859712e+13 8.755399e+13
## [2366] 6.828245e+13 2.804245e+13 6.729151e+13 1.240267e+14 9.046607e+13
## [2371] 5.605026e+13 1.511573e+14 1.010727e+14 1.061814e+14 1.438795e+14
## [2376] 1.281289e+14 2.298152e+14 1.077046e+14 1.833417e+14 1.488064e+14
## [2381] 2.694916e+14 2.416115e+14 1.469608e+14 1.327815e+14 8.936494e+13
## [2386] 4.734659e+14 1.874290e+14 1.134735e+14 1.043607e+14 1.492196e+14
## [2391] 1.440638e+14 6.661369e+13 7.874780e+13 1.764161e+14 7.781538e+13
## [2396] 1.057268e+14 5.665672e+13 6.929003e+13 9.259417e+13 2.474182e+14
## [2401] 1.014869e+14 6.758166e+13 1.216419e+14 9.602480e+13 1.422778e+14
## [2406] 9.390254e+13 5.778668e+13 9.689804e+13 7.090834e+13 4.037311e+14
## [2411] 1.316743e+14 3.892115e+13 8.862437e+13 6.233623e+13 6.128207e+13
## [2416] 1.087249e+14 5.319248e+13 6.001776e+13 4.558150e+13 8.797253e+13
## [2421] 6.254748e+13 5.065173e+13 9.239260e+13 6.151682e+13 9.308405e+13
## [2426] 9.404130e+13 4.378314e+13 3.901378e+13 1.085918e+14 3.580735e+13
## [2431] 1.038073e+14 4.757164e+13 5.052505e+13 2.332948e+14 1.097215e+14
## [2436] 9.715702e+13 6.723053e+13 7.174239e+13 3.472576e+13 5.108502e+13
## [2441] 9.084393e+13 6.298214e+13 8.182401e+13 5.423157e+13 4.415856e+13
## [2446] 1.223558e+14 5.792499e+14 1.516265e+14 6.701960e+13 1.479077e+14
## [2451] 9.638954e+13 6.974870e+13 7.822571e+13 5.157582e+13 5.746937e+13
## [2456] 2.106210e+14 1.974198e+13 5.974065e+13 5.122071e+13 1.138256e+14
## [2461] 5.022560e+13 4.941018e+13 9.622307e+13 9.563783e+13 7.110901e+13
## [2466] 1.748544e+14 1.229803e+14 9.620560e+13 5.535166e+13 7.511767e+13
## [2471] 9.661523e+13 6.679372e+13 6.755524e+13 6.731627e+13 9.699518e+13
## [2476] 7.875074e+13 1.221956e+14 7.739805e+13 1.008862e+14 6.921783e+13
## [2481] 1.000211e+14 5.769988e+13 8.166501e+13 8.140793e+13 5.968887e+13
## [2486] 7.666234e+13 6.686514e+13 1.096364e+14 7.422344e+13 6.296979e+13
## [2491] 7.563435e+13 6.796857e+13 1.336154e+14 9.417059e+13 2.721101e+13
## [2496] 4.324940e+13 4.271167e+13 4.814447e+13 7.186109e+13 5.308355e+13
## [2501] 8.349933e+13 1.380234e+14 7.562801e+13 1.153997e+14 1.609127e+14
## [2506] 1.026040e+14 5.853378e+13 4.709245e+13 6.556896e+13 5.745654e+13
## [2511] 2.690515e+14 1.690859e+14 9.574886e+13 6.200344e+13 6.622108e+13
## [2516] 1.070032e+14 4.858169e+13 2.401081e+13 4.030606e+13 6.039627e+13
## [2521] 1.928245e+14 9.771911e+13 1.443053e+14 7.435317e+13 1.945472e+14
## [2526] 5.631061e+13 1.180187e+14 1.203704e+14 1.308222e+14 8.007674e+13
## [2531] 5.738399e+13 1.172147e+14 1.416863e+14 7.127655e+13 9.401368e+13
## [2536] 6.856425e+13 8.080205e+13 8.287009e+13 6.915536e+13 6.122609e+13
## [2541] 1.144802e+14 1.719879e+14 7.023546e+13 7.035801e+13 9.618571e+13
## [2546] 6.582062e+13 5.758549e+13 1.679451e+14 1.081138e+14 7.065055e+13
## [2551] 7.343465e+13 4.563971e+13 7.508278e+13 8.265486e+13 5.497889e+13
## [2556] 1.292219e+14 9.143820e+13 9.500364e+13 4.657847e+13 5.813869e+13
## [2561] 6.728114e+13 8.750597e+13 1.105478e+14 1.021091e+14 5.987300e+13
## [2566] 4.536598e+13 7.157431e+13 1.331359e+14 5.342444e+13 8.069758e+13
## [2571] 8.878646e+13 6.546076e+13 1.396175e+14 6.565667e+14 1.561989e+14
## [2576] 1.240752e+14 1.203522e+14 1.847492e+13 8.009378e+13 8.574145e+13
## [2581] 8.052347e+13 1.169710e+14 8.081717e+13 1.154930e+14 7.073631e+13
## [2586] 1.019338e+14 1.043358e+14 2.097789e+14 1.026301e+14 9.777433e+13
## [2591] 1.356641e+14 1.219295e+14 6.603694e+13 9.447450e+13 1.478056e+14
## [2596] 8.437998e+13 8.261497e+13 9.562706e+13 7.091068e+13 3.288528e+14
## [2601] 1.426046e+14 2.059937e+14 1.842603e+14 1.173403e+14 8.259061e+13
## [2606] 9.808344e+13 7.260169e+13 9.472517e+13 1.364852e+14 2.599992e+14
```

```
## [2611] 2.696741e+14 1.230747e+14 7.323516e+13 6.488341e+13 8.940428e+13
## [2616] 6.368385e+13 5.364881e+13 3.790494e+13 2.811257e+14 1.040502e+14
## [2621] 9.917363e+13 2.975305e+14 2.577200e+14 1.731874e+14 1.205463e+14
## [2626] 1.000073e+14 9.406020e+13 1.095077e+14 7.709629e+13 5.548401e+13
## [2631] 6.054750e+13 9.777734e+13 7.686530e+13 8.918516e+13 6.742899e+13
## [2636] 1.579157e+14 1.071251e+15 1.125077e+15 2.714574e+14 1.192743e+14
## [2641] 1.561538e+14 1.135137e+14 1.009730e+14 2.008152e+14 1.531561e+14
## [2646] 1.509351e+14 4.944645e+13 7.340416e+13 7.216199e+13 7.386865e+13
## [2651] 1.023349e+14 1.624991e+14 5.807443e+13 5.826568e+13 5.749198e+13
## [2656] 5.486356e+13 4.120508e+13 9.739565e+13 2.814079e+14 1.689190e+14
## [2661] 1.260530e+14 1.180018e+14 6.924682e+13 1.610779e+14 2.354197e+14
## [2666] 1.248875e+14 2.520511e+14 1.134212e+14 1.022360e+14 3.359565e+14
## [2671] 1.161208e+14 5.779429e+13 5.311927e+13 7.009976e+12 6.223898e+13
## [2676] 7.485463e+13 1.230331e+14 1.601974e+14 6.319050e+13 8.579308e+13
## [2681] 5.612286e+13 5.207439e+13 5.973489e+13 3.788725e+13 6.061221e+13
## [2686] 1.337040e+14 9.517779e+13 9.760700e+13 4.395109e+13 7.238219e+13
## [2691] 6.579480e+13 9.575173e+13 6.421481e+13 7.902472e+13 2.069855e+14
## [2696] 5.050832e+13 6.494027e+13 4.703638e+13 6.142858e+13 6.673215e+13
## [2701] 4.550637e+13 4.646855e+13 3.421795e+13 8.931567e+13 1.127555e+14
## [2706] 1.105965e+14 6.838988e+13 9.306628e+13 1.798313e+14 1.093093e+14
## [2711] 4.961434e+13 4.072443e+13 1.540913e+14 9.226552e+13 1.893663e+14
## [2716] 5.626107e+13 8.175871e+13 8.123220e+13 4.340797e+13 5.710735e+13
## [2721] 8.700538e+13 7.019469e+13 1.324682e+14 6.035395e+13 7.636713e+13
## [2726] 1.372823e+14 9.710931e+13 1.100055e+14 8.025363e+13 5.378073e+13
## [2731] 4.573535e+13 1.216088e+14 7.337022e+13 3.232852e+13 3.761070e+13
## [2736] 5.246908e+13 1.051995e+14 1.332031e+14 3.742261e+13 5.889023e+13
## [2741] 3.841210e+14 2.038604e+14 1.043449e+14 9.156328e+13 6.650719e+13
## [2746] 8.488228e+13 1.039489e+14 8.880705e+13 6.860307e+13 3.569764e+13
## [2751] 4.325800e+13 6.499067e+13 5.474874e+13 6.577382e+13 6.084267e+13
## [2756] 5.966682e+13 6.335523e+13 7.213374e+13 5.819023e+13 4.573123e+13
## [2761] 4.797268e+13 2.444443e+14 2.446566e+14 1.258120e+14 1.095444e+14
## [2766] 6.311646e+13 7.585649e+13 6.957901e+13 6.020026e+13 5.943213e+13
## [2771] 4.959169e+13 8.327069e+13 9.697417e+13 1.108136e+14 5.812105e+13
## [2776] 5.692310e+13 5.291200e+13 1.095472e+14 8.187769e+13 8.540409e+13
## [2781] 1.237417e+14 1.842075e+14 1.263874e+14 1.235629e+14 7.366614e+13
## [2786] 7.570045e+13 1.139237e+14 5.662445e+13 5.379918e+13 8.158340e+13
## [2791] 1.342579e+14 8.506130e+13 1.065945e+14 9.251908e+13 1.116930e+14
## [2796] 8.476081e+13 7.017005e+13 1.022023e+14 6.465457e+13 9.761658e+13
## [2801] 8.778567e+13 6.571707e+13 8.959306e+13 1.541747e+14 8.763976e+13
## [2806] 8.369708e+13 8.764938e+13 7.430785e+13 4.701679e+13 5.239028e+13
## [2811] 4.981633e+13 8.313243e+13 5.909459e+13 6.711156e+13 1.256087e+14
## [2816] 1.659307e+13 5.070047e+13 6.934380e+13 7.263617e+13 4.129570e+14
## [2821] 2.986898e+14 1.488347e+14 8.843953e+13 9.955078e+13 6.830357e+13
## [2826] 7.077745e+13 8.744294e+13 7.929242e+13 3.856312e+13 6.240949e+13
## [2831] 9.297926e+13 7.178914e+13 5.481741e+13 8.731696e+13 5.241371e+13
## [2836] 1.143182e+14 7.318980e+13 7.999634e+13 9.176699e+13 1.734639e+14
## [2841] 5.579527e+13 9.744103e+13 6.777304e+13 4.772068e+13 6.904800e+13
## [2846] 7.409242e+13 7.842633e+13 5.200954e+13 8.145695e+13 4.548971e+13
## [2851] 7.231879e+13 8.730443e+13 9.470047e+13 1.613018e+14 6.602140e+13
## [2856] 6.876928e+13 1.363804e+14 7.055749e+13 7.088519e+13 3.672079e+13
```

```
## [2861] 9.375604e+13 1.000942e+14 7.873206e+13 1.849841e+14 1.440883e+14
## [2866] 1.262644e+14 1.468917e+14 6.734642e+13 5.291798e+13 8.287409e+13
## [2871] 1.504681e+14 2.417096e+14 1.368807e+14 6.988654e+13 1.201080e+14
## [2876] 1.470084e+14 1.150186e+14 1.216979e+14 4.665292e+14 2.509984e+14
## [2881] 2.226611e+14 1.051399e+14 1.178638e+14 8.028166e+13 7.296769e+13
## [2886] 1.348201e+14 6.948863e+13 9.900080e+13 1.867365e+14 1.178061e+14
## [2891] 1.544172e+14 1.154651e+14 9.393750e+13 5.769761e+13 7.712870e+13
## [2896] 8.588925e+13 5.799194e+13 5.151942e+13 6.218884e+13 1.509811e+14
## [2901] 1.352394e+14 9.222035e+13 1.423163e+14 7.665043e+13 1.269569e+14
## [2906] 5.616249e+13 8.010440e+13 6.684314e+13 7.233166e+13 1.140296e+14
## [2911] 1.325799e+14 6.689495e+13 6.788943e+13 6.495220e+13 9.258987e+13
## [2916] 7.500836e+13 6.946948e+13 8.186392e+13 7.280895e+13 1.754655e+14
## [2921] 7.310273e+13 5.543704e+13 1.092035e+14 2.541548e+14 9.545890e+13
## [2926] 1.105289e+14 9.304556e+13 8.700468e+13 7.370135e+13 8.002845e+13
## [2931] 8.608185e+13 7.614300e+13 3.626077e+13 6.318821e+13 1.698407e+14
## [2936] 1.455871e+14 8.217427e+13 1.169427e+14 6.525432e+14 4.249382e+14
## [2941] 2.685171e+14 2.219663e+14 1.810646e+14 1.733587e+14 1.587747e+14
## [2946] 1.678401e+14 1.784683e+14 1.053684e+14 1.191759e+14 1.209153e+14
## [2951] 1.040476e+14 7.621785e+13 6.758966e+13 6.520825e+13 8.138587e+13
## [2956] 7.364478e+13 5.010293e+13 2.999136e+13 9.403039e+13 1.057735e+14
## [2961] 1.180130e+14 1.631800e+14 2.205368e+14 1.268406e+14 1.049288e+14
## [2966] 7.337768e+13 9.579703e+13 1.138807e+14 7.768562e+13 8.929299e+13
## [2971] 8.460527e+13 6.453587e+13 6.625548e+13 8.614310e+13 1.111409e+14
## [2976] 8.946760e+13 1.209315e+14 9.178081e+13 1.324770e+14 1.227692e+14
## [2981] 9.686450e+13 1.182356e+14 1.372545e+14 1.373090e+14 1.545153e+14
## [2986] 1.293025e+14 1.116396e+14 1.326615e+14 1.143499e+14 9.949780e+13
## [2991] 5.043971e+13 7.271132e+13 1.341795e+14 1.015095e+14 2.288477e+14
## [2996] 1.343333e+14 1.011175e+14 8.696009e+13 6.084456e+13 1.279263e+14
## [3001] 9.725900e+13 9.581857e+13 9.252771e+13 3.947789e+14 3.477054e+14
## [3006] 1.264770e+14 1.287892e+14 1.511653e+14 1.387955e+14 8.854663e+13
## [3011] 8.201122e+13 6.415761e+13 1.086976e+14 9.776037e+13 9.882184e+13
## [3016] 1.168247e+14 8.238247e+13 7.162091e+13 7.920997e+13 1.185816e+14
## [3021] 1.298636e+14 1.417267e+14 4.032865e+14 3.832736e+14 2.576566e+14
## [3026] 3.350291e+14 1.576104e+14 1.246462e+14 2.488636e+14 1.584799e+14
## [3031] 2.119218e+14 1.287341e+14 1.227482e+14 1.206272e+14 2.511882e+14
## [3036] 1.374725e+14 1.218838e+14 8.964650e+13 3.212015e+14 1.821853e+14
## [3041] 2.750396e+14 2.865491e+14 4.149241e+14 3.942079e+14 5.012257e+14
## [3046] 3.117995e+14 5.605759e+14 3.935636e+14 5.010189e+14 8.683735e+14
## [3051] 5.068904e+14 3.521174e+14 3.173782e+14 3.521173e+14 3.570854e+14
## [3056] 2.578201e+14 2.797092e+14 4.264555e+14 4.115844e+14 2.646244e+14
## [3061] 3.031173e+14 1.421093e+14 2.742126e+14 2.366364e+14 5.738509e+14
## [3066] 4.467176e+14 4.038343e+14 3.270944e+14 2.709615e+14 1.439802e+14
## [3071] 2.978845e+14 1.842164e+14 1.634247e+14 3.353092e+14 4.266809e+14
## [3076] 4.106348e+13 4.588131e+14 2.980554e+14 2.966487e+14 3.320759e+14
## [3081] 4.764745e+14 4.332999e+14 4.904083e+14 5.994724e+14 6.624711e+14
## [3086] 5.647337e+14 4.878992e+15 6.883243e+14 5.161273e+14 2.625324e+14
## [3091] 2.673137e+14 2.266285e+14 2.624792e+14 2.731265e+14 2.255860e+14
## [3096] 2.387661e+14 2.203576e+14 2.672831e+14 1.653990e+14 2.049837e+14
## [3101] 3.172608e+14 1.271089e+14 9.568607e+13 1.056950e+14 7.490506e+13
## [3106] 1.258426e+14 1.173048e+14 1.221640e+14 1.943790e+14 1.130371e+14
```

```
## [3111] 1.867429e+14 2.330679e+14 2.689390e+14 5.160918e+14 4.218659e+14
## [3116] 3.678776e+14 2.061750e+14 1.843825e+14 1.706976e+14 2.545184e+14
## [3121] 1.675255e+14 2.095428e+14 2.789777e+14 4.777213e+14 4.288133e+14
## [3126] 2.506309e+14 3.658427e+14 6.855711e+14 8.648258e+14 7.604567e+14
## [3131] 3.549866e+14 4.214924e+14 2.292777e+14 4.647128e+14 2.098979e+14
## [3136] 2.397596e+14 2.902756e+14 3.811789e+14 4.275082e+14 4.337792e+14
## [3141] 2.797968e+14 2.416094e+14 4.597528e+14 2.579920e+14 4.546872e+14
## [3146] 2.807851e+14 2.124308e+14 2.901604e+14 2.830611e+14 7.304214e+14
## [3151] 6.554510e+14 4.437641e+14 2.677510e+14 2.170675e+14 3.867275e+14
## [3156] 2.656773e+14 3.673601e+14 3.665159e+14 1.767578e+14 2.516942e+14
## [3161] 1.679756e+14 2.631154e+14 3.864390e+14 1.730559e+14 2.638935e+14
## [3166] 2.180783e+14 2.746081e+14 2.553808e+14 3.238634e+14 4.535183e+14
## [3171] 2.864475e+14 1.110300e+14 2.995091e+14 2.375866e+14 4.243102e+14
## [3176] 5.613664e+14 3.358467e+14 5.000034e+14 4.082303e+14 3.722078e+14
## [3181] 6.726641e+14 7.160820e+14 4.410387e+14 3.151541e+14 1.062014e+15
## [3186] 5.391827e+14 6.918974e+14 3.634807e+14 2.899472e+14 3.055664e+14
## [3191] 2.130903e+14 1.859046e+14 1.571314e+14 2.970135e+14 4.226357e+14
## [3196] 2.630161e+14 3.319694e+14 1.675506e+14 3.393207e+14 3.404200e+14
## [3201] 7.437328e+14 2.661181e+14 1.907910e+14 1.373821e+14 1.111068e+14
## [3206] 3.388984e+14 4.398581e+14 3.644325e+14 2.275390e+14 3.207719e+14
## [3211] 2.699750e+14 1.710809e+14 2.494543e+14 1.839519e+14 1.957458e+14
## [3216] 1.734277e+14 1.272028e+14 1.929863e+14 1.583348e+14 1.662242e+14
## [3221] 2.124707e+14 4.582809e+14 3.931682e+14 2.747951e+14 2.122603e+14
## [3226] 1.737118e+14 1.415091e+14 6.272377e+14 3.370939e+14 2.546747e+14
## [3231] 2.663119e+14 3.212257e+14 3.353906e+14 1.433991e+14 1.179403e+14
## [3236] 1.350922e+14 1.086833e+14 2.205156e+14 2.997537e+14 1.801902e+14
## [3241] 2.804651e+14 2.914561e+14 3.093843e+14 1.693235e+14 1.600914e+14
## [3246] 1.120878e+14 1.503942e+14 2.257269e+14 8.268186e+14 5.546261e+14
## [3251] 8.861879e+14 3.809433e+14 5.848172e+14 8.024863e+14 5.009776e+14
## [3256] 3.567262e+14 2.953138e+14 2.368745e+14 2.522403e+14 2.507485e+14
## [3261] 3.034897e+14 3.353681e+14 3.882892e+14 2.433154e+14 2.363877e+14
## [3266] 2.092999e+14 1.420554e+14 1.308225e+14 4.715881e+14 4.514338e+14
## [3271] 1.665546e+14 1.478332e+14 5.041319e+14 4.080048e+14 4.407963e+14
## [3276] 4.924067e+14 5.120839e+14 3.915733e+14 5.122746e+14 2.969029e+14
## [3281] 4.227453e+14 2.892888e+14 3.818907e+14 9.297248e+14 3.485308e+14
## [3286] 2.337991e+14 3.023947e+14 2.948850e+14 3.135676e+14 2.334769e+14
## [3291] 2.371900e+14 2.486159e+14 3.790734e+14 3.512559e+14 4.774300e+14
## [3296] 2.640053e+14 3.687581e+14 2.383504e+14 1.760405e+14 1.175882e+14
## [3301] 2.512235e+14 2.008176e+14 2.254291e+14 2.740068e+14 2.159340e+14
## [3306] 1.761495e+14 1.267758e+14 2.355780e+14 1.956282e+14 3.455241e+14
## [3311] 1.096695e+15 5.512349e+14 3.629014e+13 6.862538e+14 3.039905e+14
## [3316] 3.410002e+14 3.880426e+14 3.053515e+14 3.855858e+14 7.048492e+14
## [3321] 5.092965e+14 5.491645e+14 1.366966e+15 9.696000e+14 3.316638e+14
## [3326] 3.461457e+14 4.193022e+14 4.142376e+14 3.706769e+14 2.665580e+14
## [3331] 3.256654e+14 6.781931e+14 4.420632e+14 6.613189e+14 6.424226e+14
## [3336] 3.980200e+14 2.978656e+14 3.358978e+14 3.036996e+14 4.428824e+14
## [3341] 2.952855e+14 1.844123e+14 2.505662e+14 1.921178e+14 2.357578e+14
## [3346] 6.071076e+14 1.895097e+14 1.930168e+14 2.119486e+14 2.034685e+14
## [3351] 3.026292e+14 2.653458e+14 2.523432e+14 3.124627e+14 3.462875e+14
## [3356] 2.990480e+14 3.508149e+14 3.465393e+14 3.751304e+14 4.167747e+14
```

```
## [3361] 3.059066e+14 1.951672e+14 2.326126e+14 3.094661e+14 2.431175e+14
## [3366] 6.206571e+14 1.648934e+14 1.948615e+14 1.756088e+14 1.363426e+14
## [3371] 2.533234e+14 1.691574e+14 1.728090e+14 6.634053e+14 3.398968e+14
## [3376] 1.910523e+14 2.211257e+14 7.318474e+14 4.596674e+14 1.861437e+14
## [3381] 1.982511e+14 2.825129e+14 2.543400e+14 3.149554e+14 1.742980e+14
## [3386] 2.447785e+14 2.623475e+14 3.593241e+14 3.444145e+14 1.958913e+14
## [3391] 3.052660e+14 1.744689e+14 2.622410e+14 2.792535e+14 2.361245e+14
## [3396] 3.324715e+14 3.325128e+14 2.817204e+14 2.133107e+14 2.146268e+14
## [3401] 2.202162e+14 3.741855e+14 3.555616e+14 2.647781e+14 5.325928e+14
## [3406] 2.356694e+14 1.555559e+14 6.490634e+14 1.281486e+14 3.249392e+14
## [3411] 2.779381e+14 2.703042e+14 3.445430e+14 2.039863e+14 3.037568e+14
## [3416] 2.953492e+14 5.360720e+14 3.012627e+14 2.295210e+14 6.727364e+14
## [3421] 3.179742e+14 2.940383e+14 1.999023e+14 2.338991e+14 2.562913e+14
## [3426] 2.364452e+14 2.088038e+14 2.804536e+14 2.260530e+14 2.920801e+14
## [3431] 1.834924e+14 2.680971e+14 2.429517e+14 3.454275e+14 6.960568e+14
## [3436] 6.183732e+14 5.930543e+14 2.464443e+14 2.476609e+14 2.243839e+14
## [3441] 1.388862e+14 1.428935e+14 1.983893e+14 1.750689e+14 1.725545e+14
## [3446] 2.286158e+14 4.884174e+14 3.087758e+14 2.794684e+14 3.750475e+14
## [3451] 2.204756e+14 6.556860e+14 2.976444e+14 3.013730e+14 2.636144e+14
## [3456] 3.047215e+14 2.881054e+14 4.689376e+14 4.651661e+14 2.213762e+14
## [3461] 2.110599e+14 2.307810e+14 3.725381e+14 3.084420e+14 8.289742e+14
## [3466] 3.359955e+14 4.492481e+14 2.042070e+14 2.842636e+14 3.984961e+14
## [3471] 2.708873e+14 5.487664e+14 3.327568e+14 3.194523e+14 2.574736e+14
## [3476] 2.629254e+14 4.625919e+14 3.937495e+14 2.646336e+14 4.077406e+14
## [3481] 3.159920e+14 2.017628e+14 3.105396e+14 2.527380e+14 3.527887e+13
## [3486] 3.154012e+14 1.740473e+14 3.557157e+14 2.019715e+14 2.178395e+14
## [3491] 2.927951e+14 1.693764e+14 2.181771e+14 3.263252e+14 2.692138e+14
## [3496] 2.434032e+14 2.850954e+14 8.743197e+14 3.502719e+14 3.906101e+14
## [3501] 8.614020e+14 3.241285e+14 2.226333e+14 2.526675e+14 2.568350e+14
## [3506] 2.492466e+14 2.201463e+14 2.927570e+14 5.047557e+14 2.496636e+14
## [3511] 3.747577e+14 2.451158e+14 2.521965e+14 2.095645e+14 2.088378e+14
## [3516] 1.948896e+14 3.306446e+14 2.970634e+14 2.772924e+14 3.570847e+14
## [3521] 4.492635e+14 4.894186e+14 2.837314e+14 1.428836e+14 2.672001e+14
## [3526] 3.083072e+14 2.714086e+14 4.439346e+14 3.160611e+14 3.031025e+14
## [3531] 2.377105e+14 3.237704e+14 1.795134e+14 2.002690e+14 1.509911e+14
## [3536] 2.096373e+14 2.967883e+14 4.965190e+14 3.484653e+14 4.423236e+14
## [3541] 6.008190e+14 3.875272e+14 4.084903e+14 2.375782e+14 2.136853e+14
## [3546] 3.471740e+14 2.070110e+14 1.775608e+14 5.048508e+14 3.123210e+14
## [3551] 2.587212e+14 3.948096e+14 2.396813e+14 3.817131e+14 8.952265e+13
## [3556] 3.663421e+14 2.794441e+14 2.002182e+14 5.482222e+14 9.817059e+14
## [3561] 5.978961e+14 2.614085e+14 5.184683e+14 2.039648e+14 2.372540e+14
## [3566] 3.262976e+14 2.876376e+14 1.640897e+14 3.633097e+14 2.878402e+14
## [3571] 1.478140e+14 1.933916e+14 2.240053e+14 2.632127e+14 3.478846e+14
## [3576] 3.129257e+14 2.149474e+14 3.254323e+14 2.458482e+14 2.919936e+14
## [3581] 1.461655e+14 3.923335e+14 3.301826e+14 5.012491e+14 3.774856e+14
## [3586] 2.068660e+14 1.821122e+14 3.596640e+14 7.340995e+14 9.110772e+14
## [3591] 5.144917e+14 4.500248e+14 4.076139e+14 5.959571e+14 5.696122e+14
## [3596] 6.074025e+14 1.225177e+15 1.197861e+15 8.216426e+14 7.917535e+14
## [3601] 5.253172e+14 3.903367e+14 6.363471e+14 4.582438e+14 4.139291e+14
## [3606] 4.329811e+14 6.235929e+14 5.299427e+14 6.935329e+14 2.784691e+14
```

```
## [3611] 4.021414e+14 3.707835e+14 3.459003e+14 6.463771e+14 3.623063e+14
## [3616] 3.407134e+14 3.636622e+14 6.473565e+14 5.057757e+14 4.225131e+14
## [3621] 5.260829e+14 5.374093e+14 6.601381e+14 1.486780e+15 5.516606e+14
## [3626] 4.406305e+14 5.204972e+14 8.964408e+14 5.839460e+14 7.469649e+14
## [3631] 4.599948e+14 4.198737e+14 3.263478e+14 3.706444e+14 3.244507e+14
## [3636] 2.267580e+14 5.628202e+14 3.817962e+14 4.506283e+14 4.130873e+14
## [3641] 5.542304e+14 4.943066e+14 7.724550e+14 6.147221e+14 6.024319e+14
## [3646] 5.407982e+14 3.422067e+14 4.764796e+14 5.180539e+14 4.654964e+14
## [3651] 2.816445e+14 3.837369e+14 4.568924e+14 3.622033e+14 2.769415e+14
## [3656] 5.434538e+14 5.007091e+14 3.597734e+14 4.592756e+14 4.144668e+14
## [3661] 5.542449e+14 3.904103e+14 3.741603e+14 1.067009e+15 4.986920e+14
## [3666] 3.059925e+14 4.434014e+14 2.159357e+14 3.917130e+14 3.952690e+14
## [3671] 2.774913e+14 2.954132e+14 2.776281e+14 3.357679e+14 2.488190e+14
## [3676] 3.141131e+14 4.154327e+14 2.333834e+14 2.749757e+14 2.742656e+14
## [3681] 2.835080e+14 4.382438e+14 5.490347e+14 1.670877e+15 4.386066e+14
## [3686] 7.144666e+14 3.554969e+14 4.264408e+14 2.987524e+14 3.549535e+14
## [3691] 2.740676e+14 2.601619e+14 2.308266e+14 2.411424e+14 4.412847e+14
## [3696] 2.512242e+14 3.312462e+14 5.182422e+14 7.311435e+14 3.492656e+14
## [3701] 3.398583e+14 2.464617e+14 4.406518e+14 3.882803e+14 5.837093e+14
## [3706] 4.373033e+14 5.813734e+14 8.769950e+14 3.335912e+14 3.520922e+14
## [3711] 2.908254e+14 2.386875e+14 2.564429e+14 3.038767e+14 3.099471e+14
## [3716] 3.340435e+14 2.410134e+14 4.439378e+14 2.748135e+14 3.112883e+14
## [3721] 2.909814e+14 2.785748e+14 2.823231e+14 2.245760e+14 3.449127e+14
## [3726] 4.486650e+14 3.323533e+14 4.050761e+14 2.642901e+14 3.352690e+14
## [3731] 5.979721e+14 8.270217e+14 4.756210e+14 3.114226e+14 4.604803e+14
## [3736] 3.101782e+14 3.175370e+14 4.820988e+14 2.039200e+14 4.302905e+14
## [3741] 4.058630e+14 1.879204e+14 2.568797e+14 5.824691e+14 7.384534e+14
## [3746] 3.759315e+14 1.199523e+15 6.288400e+14 5.024666e+14 4.040441e+14
## [3751] 6.571840e+14 8.036853e+14 4.328451e+14 2.203630e+14 3.572793e+14
## [3756] 5.933983e+14 5.949638e+14 3.919031e+14 3.175075e+14 3.135562e+14
## [3761] 4.275742e+14 4.400298e+14 4.091891e+14 3.464218e+14 6.903705e+14
## [3766] 3.690976e+14 3.023340e+14 6.412102e+14 4.073155e+14 6.246547e+14
## [3771] 5.805757e+14 8.905677e+14 4.733117e+14 4.346600e+14 6.048436e+14
## [3776] 5.552109e+14 4.999613e+14 4.743582e+14 5.378278e+14 6.524094e+14
## [3781] 3.618924e+14 4.303138e+14 7.957129e+14 1.334301e+15 1.397329e+15
## [3786] 9.159292e+14 5.966663e+14 1.216925e+15 1.051206e+15 7.603820e+14
## [3791] 8.374497e+14 7.925875e+14 1.041814e+15 9.611313e+14 7.330430e+14
## [3796] 8.070302e+14 5.948410e+14 7.589082e+14 4.909846e+14 4.587749e+14
## [3801] 7.150720e+14 6.154829e+14 5.285012e+14 4.965990e+14 4.613679e+14
## [3806] 1.411597e+15 5.868057e+14 3.415676e+14 5.228096e+14 8.667804e+14
## [3811] 5.625657e+14 1.286178e+15 7.477344e+14 4.759685e+14 9.083665e+13
## [3816] 7.134800e+14 4.945418e+14 4.073044e+14 8.124599e+14 7.814741e+14
## [3821] 5.986050e+14 4.247983e+14 4.699287e+14 5.184621e+14 4.963962e+14
## [3826] 6.739527e+14 5.949541e+14 5.227478e+14 5.498794e+14 6.667108e+14
## [3831] 5.962508e+14 4.260896e+14 5.380436e+14 9.745230e+14 5.020611e+14
## [3836] 5.742451e+14 6.139420e+14 4.794104e+14 6.717238e+14 5.151872e+14
## [3841] 5.512638e+14 5.095320e+14 6.753241e+14 6.467070e+14 9.578153e+14
## [3846] 4.605394e+14 4.460534e+14 5.337216e+14 4.644327e+14 4.119102e+14
## [3851] 4.655079e+14 6.544620e+14 5.200679e+14 5.604533e+14 5.063034e+14
## [3856] 3.824910e+14 5.547405e+14 3.370045e+14 3.580950e+14 3.111915e+14
```

```
## [3861] 3.625628e+14 3.113144e+14 3.402393e+14 2.459232e+14 4.756432e+14
## [3866] 6.361244e+14 4.963031e+14 3.675424e+14 2.048215e+15 1.549971e+15
## [3871] 7.201712e+14 3.819372e+14 6.066028e+14 1.769370e+15 4.581606e+14
## [3876] 4.811122e+14 4.054653e+14 5.019154e+14 4.143378e+14 3.582670e+14
## [3881] 3.555610e+14 3.992525e+14 4.381258e+14 5.360092e+14 3.507047e+14
## [3886] 3.391320e+14 3.656819e+14 4.901379e+14 5.275220e+14 3.433518e+14
## [3891] 4.643696e+14 6.694636e+14 7.098685e+14 5.300920e+14 5.904043e+14
## [3896] 3.940379e+14 2.791821e+14 3.399089e+14 5.100542e+14 5.953270e+14
## [3901] 3.804422e+14 4.142024e+14 6.118509e+14 1.049303e+15 5.594419e+14
## [3906] 6.861455e+14 1.131807e+15 7.147489e+14 5.946696e+14 5.826280e+14
## [3911] 6.228873e+14 9.769119e+14 7.782415e+14 5.948033e+14 1.046977e+15
## [3916] 9.882271e+14 5.181780e+14 3.539628e+14 5.307371e+14 4.236448e+14
## [3921] 4.377388e+14 6.770087e+14 4.297830e+14 5.264398e+14 5.333479e+14
## [3926] 3.525307e+14 6.888762e+14 7.433435e+14 2.142140e+15 1.360986e+15
## [3931] 1.096041e+15 8.882841e+14 5.365790e+14 3.217506e+14 3.952821e+14
## [3936] 3.678929e+14 3.788710e+14 4.030855e+14 3.669123e+14 5.523683e+14
## [3941] 4.023959e+14 3.602110e+14 5.169361e+14 9.045095e+14 6.805478e+14
## [3946] 4.449882e+14 9.511441e+14 7.046739e+14 7.250547e+14 6.475312e+14
## [3951] 5.327477e+14 5.844992e+14 7.475048e+14 8.049748e+14 4.039023e+14
## [3956] 5.062865e+14 3.264403e+14 2.755899e+14 2.699697e+14 3.405347e+14
## [3961] 3.820932e+14 3.045144e+14 3.770851e+14 6.830101e+14 4.634057e+14
## [3966] 6.437517e+14 8.671984e+14 5.851868e+14 3.773426e+14 3.720565e+14
## [3971] 6.665426e+14 4.036090e+14 4.926641e+14 3.382083e+14 3.393165e+14
## [3976] 3.778674e+14 5.617965e+14 1.174059e+15 8.015196e+14 4.807536e+14
## [3981] 4.669173e+14 4.336951e+14 4.075988e+14 3.848123e+14 3.658072e+14
## [3986] 6.519543e+14 7.115441e+14 5.267143e+14 4.963869e+14 4.636870e+14
## [3991] 5.707559e+14 1.362113e+15 8.697931e+14 6.604991e+14 5.809991e+14
## [3996] 6.249165e+14 7.831267e+14 6.279950e+14 6.499222e+14 5.536712e+14
## [4001] 4.827558e+14 8.746706e+14 5.371187e+14 6.011759e+14 7.104481e+14
## [4006] 5.391644e+14 1.346421e+15 1.323898e+15 9.662367e+14 7.610700e+14
## [4011] 9.691330e+14 6.788715e+14 7.637220e+14 6.169331e+14 4.855445e+14
## [4016] 7.115612e+14 1.157781e+15 6.792447e+14 9.285018e+14 1.282066e+15
## [4021] 1.619881e+15 1.228710e+15 1.243089e+15 8.839261e+14 1.068491e+15
## [4026] 1.189363e+15 1.042664e+15 3.187016e+15 2.164002e+15 1.647053e+15
## [4031] 1.550691e+15 1.289604e+15 9.915310e+14 8.468399e+14 9.962078e+14
## [4036] 5.729402e+14 7.202067e+14 4.623535e+14 6.809665e+14 6.543513e+14
## [4041] 5.579596e+14 6.525413e+14 8.870978e+14 6.101225e+14 8.771780e+14
## [4046] 1.057167e+15 7.017969e+14 9.438099e+14 1.225333e+15 1.007388e+15
## [4051] 9.555682e+13 1.063321e+15 9.481592e+14 8.077406e+14 8.751611e+14
## [4056] 6.182429e+14 8.958357e+14 6.774124e+14 6.396671e+14 7.169066e+14
## [4061] 6.170602e+14 4.900533e+14 5.803766e+14 7.606787e+14 3.825114e+14
## [4066] 5.345102e+14 9.215772e+14 5.425445e+14 4.826719e+14 6.838953e+14
## [4071] 8.962724e+14 7.767211e+14 4.371544e+14 5.715440e+14 5.049534e+14
## [4076] 4.786049e+14 5.239134e+14 4.254176e+14 5.358090e+14 1.039417e+15
## [4081] 5.508420e+14 4.217404e+14 6.532893e+14 8.567268e+14 5.228459e+14
## [4086] 6.777942e+14 6.068461e+14 7.274577e+14 4.938991e+14 6.699710e+14
## [4091] 6.271145e+14 4.051589e+14 4.859265e+14 5.463787e+14 4.135721e+14
## [4096] 4.658307e+14 4.527174e+14 4.161407e+14 5.295028e+14 4.186415e+14
## [4101] 5.580233e+14 5.731537e+14 5.458858e+14 3.936703e+14 4.046495e+14
## [4106] 5.140015e+14 4.779933e+14 5.629978e+14 3.045738e+14 3.253196e+14
```

```
## [4111] 7.512636e+14 4.221523e+14 4.619831e+14 4.105611e+14 1.142453e+15
## [4116] 7.052201e+14 4.062497e+14 6.053651e+14 9.804458e+14 7.019276e+14
## [4121] 6.943362e+14 5.101903e+14 6.165891e+14 4.505215e+14 4.096675e+14
## [4126] 5.228627e+14 4.232222e+14 5.041844e+14 4.296819e+14 3.211043e+14
## [4131] 5.637521e+14 6.963294e+14 4.622318e+14 7.151100e+14 6.220956e+14
## [4136] 9.934932e+14 9.343594e+14 9.159134e+14 7.723695e+14 5.388001e+14
## [4141] 5.728634e+14 4.127568e+14 7.223292e+14 6.752612e+14 5.788518e+14
## [4146] 7.728917e+14 8.301616e+14 5.191996e+14 6.993371e+14 5.275814e+14
## [4151] 1.245162e+15 8.138443e+14 6.697383e+14 7.617860e+14 8.273787e+14
## [4156] 6.595207e+14 6.367269e+14 6.758983e+14 9.179136e+14 5.657890e+14
## [4161] 7.071562e+14 1.163004e+15 1.316203e+15 1.937622e+15 1.132586e+15
## [4166] 1.091487e+15 8.958615e+14 1.174931e+15 8.383580e+14 9.218105e+14
## [4171] 1.022701e+15 7.520481e+14 5.442909e+14 7.343531e+14 5.906043e+14
## [4176] 5.252341e+14 1.248222e+15 8.622561e+14 7.663602e+14 1.075133e+15
## [4181] 7.391355e+14 8.610563e+14 1.561544e+15 1.514933e+15 1.698764e+15
## [4186] 1.306873e+15 1.101473e+15 1.524086e+15 1.018704e+15 7.336295e+14
## [4191] 9.355660e+14 9.743564e+14 7.865560e+14 8.004160e+14 1.256245e+15
## [4196] 1.873672e+15 1.355494e+15 1.207752e+15 9.422732e+14 9.276807e+14
## [4201] 7.100338e+14 6.781555e+14 7.613593e+14 8.142852e+14 9.791403e+14
## [4206] 1.111460e+15 8.395405e+14 6.536316e+14 1.971395e+15 9.014423e+14
## [4211] 1.084562e+15 8.813472e+14 8.283379e+14 7.393445e+14 7.316230e+14
## [4216] 6.098075e+14 6.288101e+14 1.170415e+15 7.472620e+14 8.629517e+14
## [4221] 6.290395e+14 8.373487e+14 1.113553e+15 7.374234e+14 6.254631e+14
## [4226] 6.998095e+14 6.198373e+14 9.325107e+14 7.252996e+14 5.958955e+14
## [4231] 4.787529e+14 5.351597e+14 1.127715e+15 6.879614e+14 4.243833e+14
## [4236] 4.748187e+14 5.416657e+14 1.101618e+15 1.274821e+15 1.401405e+15
## [4241] 1.014556e+15 1.147389e+15 7.709553e+14 1.486589e+15 8.014764e+14
## [4246] 1.042040e+15 1.064405e+15 5.863469e+14 7.479428e+14 7.306279e+14
## [4251] 6.012249e+14 6.894691e+14 9.081852e+14 9.241899e+14 6.670836e+14
## [4256] 6.800446e+14 6.764815e+14 7.470310e+14 7.005515e+14 8.141906e+14
## [4261] 7.243517e+14 1.095064e+15 7.741513e+14 5.367901e+14 6.680821e+14
## [4266] 1.578276e+15 9.727945e+14 8.272033e+14 9.148350e+14 7.078892e+14
## [4271] 1.002500e+15 7.177001e+14 6.325032e+14 6.529335e+14 7.942843e+14
## [4276] 8.026580e+14 8.726377e+14 1.721152e+15 9.438129e+14 7.825072e+14
## [4281] 8.469289e+14 7.334706e+14 8.089942e+14 5.469019e+14 8.593585e+14
## [4286] 5.679478e+14 5.212875e+14 7.702618e+14 6.021648e+14 5.946764e+14
## [4291] 5.672330e+14 5.817802e+14 5.445485e+14 4.749674e+14 4.552923e+14
## [4296] 3.769949e+14 4.538109e+14 6.270865e+14 3.979570e+14 1.235023e+15
## [4301] 1.100339e+15 1.043718e+15 1.191228e+15 1.017658e+15 9.494032e+14
## [4306] 7.330421e+14 6.403775e+14 6.288739e+14 5.951444e+14 9.618252e+14
## [4311] 1.019035e+15 1.153875e+15 1.015050e+15 9.712362e+14 6.619869e+14
## [4316] 8.783293e+13 8.633181e+14 9.826095e+14 9.223530e+14 6.432988e+14
## [4321] 5.137424e+14 1.368497e+15 6.769610e+14 7.441142e+14 1.497134e+15
## [4326] 7.610088e+14 7.947929e+14 2.913613e+15 1.863238e+15 8.055990e+14
## [4331] 1.475836e+15 6.357426e+14 9.228330e+14 5.470295e+14 8.007212e+14
## [4336] 6.885496e+14 7.534867e+14 5.684646e+14 8.197186e+14 7.274623e+14
## [4341] 8.336179e+14 7.114646e+14 4.398147e+14 3.905798e+14 4.024091e+14
## [4346] 7.771796e+14 6.947120e+14 5.914094e+14 4.607847e+14 4.296203e+14
## [4351] 6.448736e+14 4.899611e+14 2.020273e+15 1.774882e+15 1.245463e+15
## [4356] 7.175659e+14 5.832147e+14 6.071903e+14 6.050864e+14 6.177473e+14
```

```
## [4361] 8.051274e+14 6.305613e+14 9.575213e+14 6.077427e+14 8.616597e+14
## [4366] 1.619593e+15 2.264809e+15 1.178841e+15 1.301370e+15 1.130534e+15
## [4371] 9.192775e+14 8.507656e+14 6.910521e+14 7.065958e+14 7.707814e+14
## [4376] 6.280585e+14 5.754783e+14 3.578080e+14 1.019614e+15 7.742498e+14
## [4381] 6.174907e+14 7.485008e+14 1.074211e+15 1.113604e+15 8.539921e+14
## [4386] 1.210373e+15 1.864354e+15 9.905279e+14 9.959732e+14 5.679459e+14
## [4391] 6.442289e+14 1.317951e+15 7.114722e+14 4.947088e+14 4.825062e+14
## [4396] 6.770110e+14 4.951947e+14 5.698859e+14 4.888228e+14 7.049257e+14
## [4401] 5.890090e+14 3.783348e+14 5.446752e+14 3.242563e+14 9.160524e+14
## [4406] 6.204383e+14 7.410485e+14 5.055637e+14 4.577879e+14 4.533393e+14
## [4411] 4.263820e+14 4.095526e+14 4.162769e+14 4.378774e+14 6.702032e+14
## [4416] 6.704776e+14 8.415410e+14 6.682314e+14 5.001877e+14 6.048800e+14
## [4421] 4.428993e+14 4.717836e+14 6.259903e+14 1.066360e+15 9.279437e+14
## [4426] 4.982135e+14 5.525418e+14
 # To check length of data set
print(length(d))
## [1] 15
 # To check statistical values
print(mean(d$High)) # High value mean
## [1] 2962.918
print(mean(d$Low)) #Low value mean
## [1] 2889.128
print(median(d$High)) #Median-High
## [1] 1432
print(median(d$Low))
                        #Median-Low
## [1] 1390.35
print(mode(d$High)) #Mode-High
## [1] "numeric"
print(mode(d$Low)) #Mode-Low
## [1] "numeric"
print(mean(d$Turnover)) # Mean Turnover
## [1] 2.395307e+14
print(range(d$Turnover)) # Print range of Turnover
## [1] 2.131518e+12 4.878992e+15
```

```
print(range(d$High))
                            #Range-high
## [1] 168.7 9996.4
print(range(d$Low))
                            #Range-Low
## [1] 155 9725
print(scale(d$Volume))
                           #Print scale values of volume
##
                      [,1]
##
      [1,] 20.7390216322
##
      [2,]
             5.6591956597
##
      [3,]
             6.4381771163
##
      [4,]
             2.9229483373
##
      [5,]
             3.0397798655
##
      [6,]
             1.5656238007
##
      [7,]
             1.5992608288
##
      [8,]
             2.5522963228
##
      [9,]
             1.2950183788
##
     [10,]
             2.0961060345
##
     [11,]
             7.3674641212
##
     [12,]
             1.8994854684
##
     [13,]
             1.0002132959
##
     [14,]
             2.5771168792
##
     [15,]
             2.4631419586
##
     [16,]
             2.0987031726
##
     [17,]
             1.4457378574
##
     [18,]
             4.1714311777
##
     [19,]
             5.3650792397
##
     [20,]
             5.1629359395
##
     [21,]
             3.8196325294
##
     [22,]
             1.2387476651
##
     [23,]
             0.8154233224
##
     [24,]
             2.7208593730
##
     [25,]
             4.2861643600
##
     [26,]
             4.0566045863
##
     [27,]
             3.1160736954
     [28,]
##
             1.3354260371
##
     [29,]
             1.1510866248
##
     [30,]
             2.9637613786
##
     [31,]
             1.7200747574
##
     [32,]
             1.9789014806
     [33,]
##
             2.2177246242
##
     [34,]
             1.6932120226
##
     [35,]
             0.6552054249
##
     [36,]
             1.4406376009
     [37,]
##
             1.2316601767
##
     [38,]
             0.7836440966
##
     [39,]
             1.6979392534
##
     [40,]
             1.6792702633
```

```
##
     [41,]
             1.5188539479
##
     [42,]
             1.0847381120
##
     [43,]
             0.3805534983
##
     [44,]
             0.5126754173
##
     [45,]
             0.1721694964
##
     [46,] -0.0621871070
##
     [47,]
             0.7948537937
##
     [48,]
             1.3889127946
##
     [49,]
             1.7151710873
##
     [50,]
             1.5908918659
##
     [51,]
             0.9883625563
##
     [52,]
             1.3724758535
     [53,]
##
             0.8429295417
##
     [54,]
             0.3490874676
##
     [55,]
             0.5729987408
##
     [56,]
             0.4407864654
##
     [57,]
             0.8161748684
##
     [58,]
             1.5367781077
##
     [59,]
             1.4653311699
##
     [60,]
             0.7374792658
##
     [61,]
             0.8042050780
##
     [62,]
             1.1597761090
##
     [63,]
             0.7606434905
##
     [64,]
             0.4057592908
##
     [65,]
             3.5403186973
##
     [66,]
             1.5343232200
##
     [67,]
             1.5253205408
##
     [68,]
             2.3988380662
##
     [69,]
             1.3941748380
##
     [70,]
             1.7740566440
##
     [71,]
             1.7901443695
##
     [72,]
             0.6092182545
##
     [73,]
             1.2388526740
##
     [74,]
             0.8393970921
##
     [75,]
             1.1723979312
##
     [76,]
             2.4608183321
     [77,]
##
             0.4237561020
##
             2.8310399323
     [78,]
##
     [79,]
             2.7143421072
##
     [80,]
             4.1526803783
##
     [81,]
             3.6105384965
##
     [82,]
             5.3296497346
##
     [83,]
             5.2659398749
##
     [84,]
             4.0843946960
##
     [85,]
             3.7156835141
##
     [86,]
             3.0087491332
##
     [87,]
             2.0697353762
##
     [88,]
             0.4635758327
##
     [89,]
             1.2626127629
##
     [90,]
             1.2869143801
```

```
[91,]
##
             4.1443456043
##
     [92,]
             2.2219799256
##
     [93,]
             0.3961228952
##
     [94,]
             1.7624116485
##
     [95,]
             2.1235280026
##
     [96,]
             2.1234529091
##
     [97,]
             2.6188615690
##
     [98,]
             4.2163035446
##
     [99,]
             2.4987613344
    [100,]
             2.3360506973
##
##
    [101,]
             2.3654824863
##
    [102,]
             1.4722355032
##
    [103,]
             1.9601769335
##
    [104,]
             2.0157840155
##
    [105,]
             1.7086129169
##
    [106,]
             2.2944549735
##
    [107,]
             1.2914608980
##
    [108,]
             0.9077377209
##
    [109,]
             0.9099911381
##
    [110,]
             1.4616656276
##
    \lceil 111, \rceil
             0.6445360351
##
    [112,]
             1.1097112976
##
    [113,]
             0.5688228066
##
    [114,]
             0.5463466343
##
    [115,]
             1.0116458317
##
    [116,]
             0.6632392141
##
    [117,]
             0.8057441906
##
    [118,]
             0.4962946437
##
    [119,]
             0.9796468199
##
    [120,]
             1.1797424471
##
    [121,]
             1.2131151215
##
    [122,]
             1.2503407667
##
    [123,]
             0.6649297349
##
    [124,]
             0.5456823921
##
    [125,]
             0.5858293597
##
    [126,]
             0.8702275749
##
    [127,]
             1.0893206503
##
    [128,]
             0.1774321503
##
    [129,]
             1.0172815113
##
    [130,]
             1.4294565981
##
    [131,]
             3.9801147806
##
    [132,]
             0.9996693256
##
    [133,]
             2.3077257750
##
    [134,]
             1.2620413193
##
    [135,]
             2.9274124354
##
    [136,]
             2.9985528938
##
    [137,]
             4.0636646014
##
    [138,]
             3.6819481928
##
    [139,]
             3.4161713475
   [140,] 3.8683255098
```

```
##
    [141,]
             5.1530883051
##
    [142,]
             3.6264864137
##
    [143,]
             5.1959099464
##
    [144,]
             5.4562861610
##
    [145,]
             4.2459691615
##
    [146,]
             3.6143865833
##
    [147,]
             4.7397532366
##
    [148,]
             5.2530671303
##
    [149,]
             3.4269262096
    [150,]
             3.2431020735
##
##
    [151,]
             3.4461422228
##
    [152,]
             2.5473236643
##
    [153,]
             3.0013673758
##
    [154,]
             2.9916491710
##
    [155,]
             5.3059268872
##
    [156,]
             4.9500475453
##
    [157,]
             3.4050977956
##
    [158,]
             4.2260736433
##
    [159,]
             6.9120003479
##
             4.5114004544
    [160,]
##
    [161,]
             7.4242000486
##
    [162,]
             4.6147450582
##
    [163,]
             3.7544580402
##
             4.1912980016
    [164,]
##
    [165,]
             2.9893047868
##
    [166,]
            4.0395876544
##
    [167,]
             3.5193260806
##
    [168,]
             2.1646408077
##
    [169,]
             1.7667481486
##
    [170,]
             2.2963072812
##
    [171,]
             2.7335892567
##
    [172,]
             2.7207800058
##
    [173,]
             2.8748725893
##
    [174,]
             2.7215376571
##
    [175,]
             3.5105950813
##
    [176,]
             2.0211614466
##
    [177,]
             2.2246869566
##
    [178,]
             2.9736816645
##
    [179,]
             2.2875176723
##
    [180,]
             2.8920311611
##
    [181,]
             1.5750629994
##
    [182,]
             2.1427409632
##
    [183,]
             1.7740511493
##
    [184,]
             1.4667530633
##
    [185,]
             1.7352503710
##
    [186,]
             2.4230548216
##
    [187,]
             2.2137318450
##
    [188,]
             2.3572789734
##
    [189,]
             2.1446573751
   [190,] 1.7916816506
```

```
##
    [191,]
             1.5033773496
##
    [192,]
             1.6337800535
##
    [193,]
             0.1400886753
##
    [194,]
             0.8062142885
##
    [195,]
             1.7984077131
##
    [196,]
             0.4535883900
    [197,] -0.4165395467
##
##
    [198,]
             1.8929492766
##
    [199,]
             0.7676143701
    [200,]
             1.9874871770
##
##
    [201,]
             3.0313712190
##
    [202,]
             2.2075082377
##
    [203,]
             1.6874841550
##
    [204,]
             2.8351743514
             2.2485312969
##
    [205,]
    [206,]
##
             2.4661261643
##
    [207,]
             4.4219719683
##
    [208,]
             2.9080682138
##
    [209,]
             1.8493962363
##
    [210,]
             1.6019049766
##
    [211,]
             2.6512061333
##
    [212,]
             3.4391402067
##
    [213,]
             2.1761606473
##
    [214,]
             3.1226764335
##
    [215,]
             5.9189680733
##
    [216,]
             5.8375428506
##
    [217,]
             3.7557804193
##
    [218,]
             4.5802978745
##
    [219,]
             3.0816271221
##
    [220,]
             3.6697409114
##
    [221,]
             2.9222511272
##
    [222,]
             1.6224128431
##
    [223,]
             4.1206056625
##
    [224,]
             4.2094230214
##
    [225,]
             4.1620719567
##
    [226,]
             4.3727344070
##
    [227,]
             3.7358104181
##
    [228,]
             4.4145444221
##
    [229,]
             4.1906764956
##
    [230,]
             5.3427929381
##
    [231,]
             4.2604548913
##
    [232,]
             3.7595118974
##
    [233,]
             3.4103506813
##
    [234,]
             5.9641066255
##
    [235,]
             3.2423328224
##
    [236,]
             3.8008829510
##
    [237,]
             4.9885033817
##
    [238]
             3.5086805009
##
    [239,]
             4.0705115462
   [240,] 3.3964950048
```

```
##
    [241,]
             2.6887150583
##
    [242,]
             2.9401111827
##
    [243,]
             3.3695828181
##
    [244,]
             4.5148755155
##
    [245,]
             5.5289181117
##
    [246,]
             3.6964095019
##
    [247,]
             3.3584909507
##
    [248,]
             4.4700245167
##
    [249,]
             5.2345312328
    [250,]
##
             4.1946149388
##
    [251,]
             4.2955016024
##
    [252,]
             3.6215534388
##
    [253,]
             2.9739655548
##
    [254,]
             4.5121019381
##
    [255,]
             4.2416699029
##
    [256,]
             3.3325146862
##
    [257,]
             1.5863868631
##
    [258,]
             2.2234708074
##
    [259,]
             3.4040043602
##
    [260,]
             3.2077818509
##
    [261,]
             2.1581308681
             2.4366711756
##
    [262,]
##
    [263,]
             1.7378902452
##
             1.4509962378
    [264,]
##
    [265,]
             2.3039802551
##
    [266,]
             1.9237242024
##
    [267,]
             2.6328424015
##
    [268,]
             2.3840745514
##
    [269,]
             1.9747597353
##
    [270,]
             1.9080229339
##
    [271,]
             1.1416034689
##
    [272,]
             1.2248877150
##
    [273,]
             1.9547231878
##
    [274,]
             2.4531075062
##
    [275,]
             2.9594328152
##
    [276,]
             5.3070374171
##
    [277,]
             3.3033905976
##
    [278,]
             3.4350747760
##
    [279,]
             2.7541526802
##
    [280,]
             2.7801442076
##
    [281,]
             2.9226552893
##
    [282,]
             1.7236523853
##
    [283,]
             1.6146195974
##
    [284,]
             1.5417367243
##
    [285,]
             1.5500354778
##
    [286,]
             2.1578866614
##
    [287,]
             2.3390800811
##
    [288,]
             2.3475546635
##
    [289,]
             2.1788872149
   [290,] 2.1219528695
```

```
##
    [291,]
             2.5030703613
##
    [292,]
             2.8151610035
##
    [293,]
             2.3785298387
##
    [294,]
             2.5322207021
##
    [295,]
             2.2118154331
##
    [296,]
             1.4648769455
    [297,]
##
             2.2042096160
##
    [298,]
             1.0984002547
##
    [299,]
             1.4606558330
    [300,]
##
             1.4879355507
##
    [301,]
             2.0419165723
##
    [302,]
             3.3940376750
##
    [303,]
             7.3752482091
##
    [304,]
             9.3938618455
##
    [305,]
             2.7485585157
##
             2.7322680986
    [306,]
##
    [307,]
            4.9930590573
##
    [308,]
             6.2968455529
##
    [309,]
             9.3964138053
##
    [310,]
             7.7631601412
##
    [311,]
             3.7070697340
##
    [312,]
             1.9627942185
##
    [313,]
             2.0303460598
##
    [314,]
             2.5777151856
##
    [315,]
             4.2103497857
##
    [316,]
             1.7744864477
##
    [317,]
             4.3398818928
##
    [318,]
             2.3477469762
##
    [319,]
             3.2908457004
##
    [320,]
             1.3418450096
##
    [321,]
             0.8754896184
##
    [322,] -0.3078431535
##
    [323,]
             0.7095646108
##
    [324,]
             1.6488762999
##
    [325,]
             0.9158197410
##
    [326,]
             1.1653373056
##
    [327,]
             0.4204782379
##
    [328,]
             0.7037085346
##
    [329,]
             0.8203178347
##
    [330,]
             0.7263568726
##
    [331,]
             0.7029563780
##
    [332,]
             1.6807843447
##
    [333,]
             2.5660659164
##
    [334,]
             1.9536956882
##
    [335,]
             3.1908967905
##
    [336,]
             1.4648348198
##
    [337,]
             1.3115969598
##
    [338,]
             0.7277580084
##
    [339,]
             1.3608516155
   [340,] 0.4956322331
```

```
##
    [341,]
             0.4003415656
##
    [342,]
             0.5680859129
##
    [343,]
             0.4613138684
##
    [344,]
             0.9258633512
##
    [345,] -0.2647522743
##
    [346,]
             1.2552493210
##
    [347,]
             0.9182361661
##
    [348,]
             0.3299373903
##
    [349,]
             0.6351847508
    [350,]
##
             0.1686974879
##
    [351,]
             0.3408973861
##
    [352,]
             1.0021632863
##
    [353,]
             1.5286100048
##
    [354,]
             2.0744107131
##
    [355,]
             2.2360279148
##
             3.5062640758
    [356,]
##
    [357,]
             2.9209232534
##
    [358,]
             1.6710740766
##
    [359,]
             1.2147702322
##
    [360,]
             1.1009595407
##
    [361,]
             0.3304221406
##
             2.0578730368
    [362,]
##
    [363,]
             1.4712153298
##
    [364,]
             0.2220419950
##
    [365,]
             0.5871401391
##
    [366,]
             1.6583618979
##
    [367,]
             0.6631989200
##
    [368,]
             0.6797481962
##
    [369,]
             0.1829145903
##
    [370,]
             0.7433042057
##
    [371,]
             1.8376816418
##
    [372,]
             0.2007477831
##
    [373,]
            0.2758053166
##
    [374,] -0.0202317889
##
    [375,]
            0.1166784125
##
    [376,]
             0.0362281849
##
    [377,]
             0.2831235803
##
    [378,]
             0.0909585650
##
    [379,]
             0.2096765898
##
    [380,]
             0.6827140863
##
    [381,]
             0.7324876813
##
    [382,]
             0.7354950866
##
    [383,]
             0.0178748319
##
    [384,]
             0.2165882493
##
    [385,]
             0.5441670897
##
    [386,]
             0.6656098505
##
    [387,]
             1.1760787364
##
    [388,]
             1.0767098174
##
    [389,]
             0.3202674163
   [390,] 0.8294688695
```

```
##
    [391,]
             0.3219335164
##
    [392,]
             1.2979806058
##
    [393,]
             2.0607473494
##
    [394,]
             1.1264302974
##
    [395,]
             2.3303612922
##
    [396,]
             1.1827181055
    [397,]
##
             0.4577362405
##
    [398,]
             0.8792858112
##
    [399,]
             0.4166417509
    [400,]
##
             0.3100412616
##
    [401,]
             0.5432647460
    [402,] -0.0244748800
##
##
    [403,]
             0.9424742896
##
    [404,]
             2.4419967127
##
    [405,]
             0.7488495289
##
    [406,]
             1.5594972656
##
    [407,]
             1.0208102978
##
    [408,]
             0.6386066969
##
    [409,]
             0.7182693579
##
    [410,]
             0.6994159917
##
    [411,]
             0.8326667560
##
    [412,]
             0.7433371736
##
    [413,]
             0.2351387993
##
    [414,]
             0.3424731297
##
    [415,]
             0.1037873524
##
    [416,]
             0.3787952102
##
    [417,]
             1.4194380191
##
    [418,]
             0.4984870092
##
    [419,]
             0.7963465070
##
    [420,]
             0.4283435245
##
    [421,]
             0.3247736401
    [422,]
##
             0.6818270056
##
    [423,]
             0.2027557725
##
    [424,]
             0.2562950344
##
    [425,]
             0.2322620446
##
    [426,]
             0.0536749207
##
    [427,]
             0.2783004984
##
    [428,]
            0.0352092326
##
    [429,] -0.1326498919
##
    [430,]
            0.1891882599
##
    [431,]
             1.3027731619
##
    [432,]
             0.7645428606
##
    [433,]
             0.6721387161
##
    [434,]
             1.5461116870
##
    [435,]
             1.2091571417
##
    [436,]
             0.7839829334
##
    [437,]
             0.2605601041
##
    [438,]
             0.4181106541
##
    [439,]
             0.2207147317
   [440,] 0.2195175085
```

```
##
    [441,]
             0.2451610414
##
    [442,]
             0.5352175254
##
    [443,]
             1.4017122772
##
    [444,]
             0.3612752125
##
    [445,]
            0.3701362519
##
    [446,]
            0.5150124752
##
    [447,]
             0.3391824447
    [448,]
##
            0.5510744756
##
    [449,]
             0.0283378671
    [450,]
##
             0.6181751450
##
    [451,]
             0.6547133484
##
    [452,]
             0.2239461966
##
    [453,]
             0.4707127729
##
    [454,]
             0.8066807232
##
    [455,]
            0.5616364145
##
    [456,]
             0.6099099699
##
    [457,]
            0.2390686953
##
    [458,]
             0.7276023267
##
    [459,]
             0.2456067186
##
    [460,]
             1.0498537983
##
    [461,]
            0.5682348790
##
    [462,]
            0.2686122089
##
    [463,]
             0.0841195569
##
    [464,]
             2.9570365372
##
    [465,]
             0.8031501051
##
    [466,]
            0.3561670193
##
    [467,]
             0.2548395626
##
    [468,]
             0.1694667389
##
    [469,]
             0.1892322171
##
    [470,]
            0.8553095994
##
    [471,]
            0.3914371795
##
    [472,]
            0.6614668842
##
    [473,]
            0.0721375562
##
    [474,]
            0.0017321599
##
    [475,]
            0.6004378033
##
    [476,]
             0.2268144041
##
    [477,]
            0.8163122347
##
    [478,]
            0.5016006443
##
    [479,]
            0.2595240573
##
    [480,]
            0.3835596825
##
    [481,] -0.0862597805
##
    [482,]
            0.2240988258
##
    [483,] -0.0236378616
##
    [484,] -0.2078264762
##
    [485,] -0.6100208360
##
    [486,] -0.3518143978
##
    [487,] -0.4005379040
##
    [488,] -0.1525686098
    [489,] -0.2352881279
##
   [490,] -0.1784197184
```

```
[491,] -0.0390454715
##
    [492,]
            0.0045698415
##
    [493,]
            0.1987220886
##
    [494,] 0.1206315081
##
    [495,] -0.2514069898
##
    [496,] -0.1076144336
##
    [497,] 0.1458348585
##
    [498,]
           0.3908345995
##
    [499,] -0.1243712855
    [500,]
##
            0.3739953279
##
    [501,] 0.6247125578
##
    [502,] 0.0892155398
##
    [503,] -0.1400853748
##
    [504,] -0.0059835502
##
    [505,] -0.2480070223
##
    [506,] -0.0809904109
##
    [507,] 0.0144889063
##
    [508,] -0.2195777017
##
    [509,] -0.1744800541
##
    [510,] -0.1591664637
    [511,] -0.2179744848
##
##
    [512,] 0.1290810592
##
    [513,] -0.1919243478
##
    [514,] -0.3364470819
    [515,] -0.4205091263
##
    [516,] -0.4203442868
##
    [517,] -0.3972673660
##
    [518,] -0.3939150188
##
    [519,] -0.3530238313
##
    [520,] -0.1271534101
##
    [521,]
           0.6048103239
##
    [522,]
            0.0316566359
##
    [523,]
            0.0792946434
##
    [524,]
            0.0261052075
##
    [525,]
            0.3531187094
##
            0.2347529527
    [526,]
##
    [527,]
            0.5061172469
    [528,] -0.0964230520
##
##
    [529,] 0.6419755280
##
    [530,]
            0.2562126147
##
    [531,] 0.0596897312
##
    [532,] -0.1525533468
##
    [533,] -0.1443455603
##
    [534,] -0.1775552267
##
    [535,] -0.3858629141
##
    [536,] -0.3052148791
##
    [537,] -0.4109020355
##
    [538,] -0.3786111967
    [539,] -0.4472479262
##
  [540,] -0.3794805725
```

```
[541,] -0.3840441848
##
    [542,] -0.1939640841
##
    [543,] -0.1419004409
##
    [544,] -0.4364259071
##
    [545,] -0.5622582831
##
    [546,] -0.5508617678
##
    [547,] -0.2519466866
##
    [548,] 2.0025382452
    [549,] -0.1756821615
    [550,] -0.1895555430
##
##
    [551,] -0.3938020732
##
    [552,] 0.0052871986
##
    [553,] -0.4361963529
##
    [554,] -0.2329260388
##
    [555,]
            0.2596547078
##
            0.3243841304
    [556,]
##
    [557,]
            0.3275478279
##
    [558,]
            1.0665190726
##
    [559,]
            0.2104971242
##
    [560,]
            0.4285254585
##
    [561,]
            0.2956458883
##
    [562,]
            0.2496135397
##
    [563,] -0.1158124519
##
    [564,]
            0.0319490734
    [565,] -0.0835545810
##
    [566,]
           0.5210877269
##
    [567,] -0.1679310415
##
    [568,]
            0.2088652131
##
    [569,]
            0.6276057965
##
    [570,] 0.0309197422
##
    [571,] -0.2545285617
##
    [572,] 0.0865738340
##
    [573,]
           0.0090424868
    [574,] -0.0782852114
##
    [575,] -0.1463358448
##
    [576,] 0.3085284012
    [577,] 0.2435419511
##
    [578,] -0.0467904864
##
##
    [579,] -0.2256840897
##
    [580,] -0.2517385004
##
    [581,] -0.2260326947
##
    [582,]
           0.3362196071
##
    [583,] 0.4795506127
    [584,] -0.2445673712
##
##
    [585,] 0.0024257068
##
    [586,] 0.7335316649
##
    [587,] -0.1295264885
##
    [588,] -0.6007037407
##
    [589,] -0.1505868725
  [590,] 0.1994901187
```

```
##
    [591,] 0.0017541385
##
    [592,] -0.0591326920
##
    [593,] -0.3087302343
##
    [594,] -0.0043864385
##
    [595,] 0.0798105300
##
    [596,] -0.1770033196
##
    [597,] -0.1058555350
##
    [598,]
           0.8384233180
##
    [599,]
            0.4389243894
##
    [600,]
            0.5118084835
##
    [601,]
            0.6689194615
##
    [602,]
            0.7734704463
##
    [603,]
            0.6281809032
##
    [604,] -0.2885734149
##
    [605,] 0.3017467817
    [606,] -0.0825453969
##
##
    [607,]
           0.5422476251
##
    [608,] 0.4359755938
##
    [609,] -0.0029932394
##
    [610,] 0.0423162575
##
    [611,] -0.1747627233
##
    [612,] -0.3221933485
##
    [613,] 0.0868204828
##
    [614,] 0.1415459787
    [615,] -0.0934296886
##
    [616,] -0.0313657820
##
    [617,] 1.1108505217
##
    [618,] -0.0398818794
##
    [619,] -0.1660506500
##
    [620,] -0.2112215596
##
    [621,] -0.1994544607
##
    [622,] 0.0789234493
##
    [623,] -0.1581530060
##
    [624,] -0.2058618335
##
    [625,] -0.3796863166
##
    [626,] -0.2663329021
##
    [627,] -0.0656670522
##
    [628,] -0.0781960759
##
    [629,] -0.2928531370
##
    [630,] -0.2340206952
##
    [631,] -0.0488045810
##
    [632,] -0.4100320492
##
    [633,] 0.2407311322
##
    [634,] 0.1125610879
##
    [635,] -0.3640534260
##
    [636,] -0.1643601293
##
    [637,] 0.8807412830
##
    [638,] -0.1495477731
    [639,] -0.4040477645
##
  [640,] -0.3851388413
```

```
##
    [641,] -0.2809712610
##
    [642,] -0.4031924306
##
    [643,]
            1.1758388034
##
    [644,]
            0.3173131260
##
    [645,]
            0.9403448074
##
    [646,]
            0.0950209431
##
    [647,]
            0.3239366217
##
    [648,] -0.1549709930
##
    [649,] -0.1746332938
    [650,] -0.1543446028
##
##
    [651,] -0.1129228763
##
    [652,] -0.1541010067
##
    [653,] -0.0091429741
##
    [654,] 0.3808074733
##
    [655,]
            0.5549860561
##
    [656,] -0.3350508302
##
    [657,] -0.1593184824
##
    [658,]
            0.0427210300
##
    [659,]
            0.0593441787
##
    [660,]
            0.8501275336
##
    [661,]
            1.1455419121
##
    [662,]
            0.5213618489
##
    [663,]
            0.4731200403
##
    [664,] -0.1425933774
    [665,] -0.1684280021
##
    [666,] -0.1626805978
##
    [667,]
            0.2347846996
##
    [668,]
            2.6016230195
##
    [669,]
            2.2374894918
##
    [670,]
            2.9941840363
##
    [671,]
            2.6414696129
##
    [672,]
            0.3580577895
##
    [673,]
            0.1655624846
##
    [674,]
            1.2459719092
##
    [675,]
            1.6540846179
##
            0.9911538386
    [676,]
##
    [677,]
            0.3923425758
##
    [678,]
            0.5174936150
##
    [679,]
            0.1888994855
##
    [680,]
            1.4578596665
##
    [681,] -0.0757497355
##
    [682,]
            0.1731915013
##
    [683,]
            0.8053919225
##
    [684,]
            0.7758160515
##
    [685,]
            0.2974933119
##
    [686,]
            0.1356007671
##
    [687,]
            1.2718865116
##
    [688,] -0.1312945448
##
    [689,]
            1.4637303951
   [690,] 0.3346804945
```

```
##
    [691,]
            0.7660050481
##
    [692,]
            0.4224349439
##
    [693,] -0.1889590681
##
    [694,] 0.4576690837
##
    [695,] -0.0810746622
##
    [696,] 0.0650256471
##
    [697,]
           1.6425714940
##
    [698,] -0.2718757832
##
    [699,] 0.4590061152
    [700,]
##
            0.0253713665
##
    [701,] -0.1708786161
    [702,] 0.9268206414
##
##
    [703,] -0.0755604753
##
    [704,] -0.2844994370
##
    [705,]
           0.9279543709
    [706,] 1.0220789515
##
##
    [707,] 0.2966172204
##
    [708,] -0.3709663066
##
    [709,] -0.0434356971
##
    [710,] 0.1559523413
##
    [711,] -0.2377790360
##
    [712,] -0.3112870782
##
    [713,] -0.5323783747
##
    [714,] -0.0226842345
##
    [715,] -0.4366438616
##
    [716,] -0.4439993668
##
    [717,] -0.3312497532
##
    [718,] -0.2078429602
##
    [719,] 0.1609640728
##
    [720,] 0.2960476083
##
    [721,] -0.0500781188
##
    [722,] 0.1745694375
##
    [723,] -0.1940446723
##
    [724,] -0.1910854978
##
    [725,] -0.2045925693
##
    [726,] 0.0389687944
##
    [727,] -0.0517784078
##
    [728,] -0.3930682322
##
    [729,] -0.3620771835
##
    [730,] -0.0161425481
##
    [731,]
            1.1052636834
##
    [732,]
            1.5927533313
##
    [733,]
            0.4552117539
##
    [734,]
            0.6732852664
##
    [735,]
            0.1295499361
##
    [736,]
            0.2930603501
##
    [737,] -0.0921231829
##
    [738,]
           0.2397640738
##
    [739,] 0.0897210476
  [740,] 0.6796157141
```

```
##
    [741,] 0.1978398920
##
    [742,]
            0.3984721634
##
    [743,] -0.0152041839
##
    [744,] 0.0023762550
##
    [745,] -0.2176722790
##
    [746,] -0.1858869481
##
    [747,] -0.1069953697
##
    [748,] -0.6857761902
##
    [749,] -0.2638151312
##
    [750,] 0.1149170718
##
    [751,] -0.0848421607
##
    [752,] -0.1509116674
##
    [753,] 0.2697996638
##
    [754,] -0.0613165102
##
    [755,] -0.1553513449
##
    [756,] -0.0612981947
##
    [757,] -0.0386522988
##
    [758,] 0.0097775489
##
    [759,] -0.0808341186
##
    [760,] -0.1636855083
##
    [761,] 0.2462373823
##
    [762,] 0.2501929200
##
    [763,] -0.1204694732
##
    [764,] -0.2245802755
##
    [765,] -0.1445299364
##
    [766,] 0.0548147553
##
    [767,] 0.0678908020
##
    [768,] -0.1893247677
##
    [769,] -0.0375356637
##
    [770,] -0.2164604034
##
    [771,] -0.2001187029
##
    [772,] 0.7268654330
##
    [773,] 0.0102934355
##
    [774,] -0.2861173062
##
    [775,] -0.2119651689
##
    [776,] 0.0415512800
    [777,] 0.0029654036
##
##
    [778,] -0.4119496821
##
    [779,] -0.3780586791
##
    [780,] -0.4317566754
##
    [781,] -0.0146461716
##
    [782,] -0.2442553972
##
    [783,] -0.1259745023
##
    [784,] -0.2577533109
##
    [785,] -0.2456363859
##
    [786,] 0.0323086677
##
    [787,] 0.1953410472
##
    [788,] -0.2246755161
    [789,] -0.1413381551
##
  [790,] -0.2791934363
```

```
[791,] -0.2633712856
##
    [792,] -0.3794311207
##
    [793,] -0.3812168820
##
    [794,] 0.0507438300
##
    [795,] 0.0173265879
##
    [796,] -0.1652978829
##
    [797,] 0.1849103694
##
    [798,] -0.0176688398
##
    [799,] -0.3479443324
    [800,] -0.2169555324
##
##
    [801,] 0.0683309845
##
    [802,]
            0.5100611847
##
    [803,]
            0.4346464989
##
    [804,]
            0.1811697335
##
    [805,] 0.7985229991
##
    [806,] -0.1269330135
##
    [807,] -0.1748256066
##
    [808,] -0.4442338052
##
    [809,] -0.2339901694
##
    [810,] -0.0318450376
##
    [811,] -0.0812144705
##
    [812,] -0.2674257270
##
    [813,] -0.3110788920
##
    [814,] -0.0842408018
    [815,] 0.0400744401
##
    [816,] -0.2389640489
##
    [817,] 0.1314748952
##
    [818,] -0.1118807243
##
    [819,] -0.0466250364
##
    [820,] -0.1096651592
##
    [821,] -0.4144998104
##
    [822,] -0.4312114840
##
    [823,] -0.2988062853
##
    [824,] -0.4514934593
##
    [825,] -0.3921249839
##
    [826,] -0.4312420098
##
    [827,] -0.4825998956
##
    [828,] -0.1819192001
##
    [829,] -0.2145372758
##
    [830,] -0.4918132032
##
    [831,] -0.4628484594
##
    [832,] -0.6873592600
##
    [833,] -0.1252235668
##
    [834,] -0.2503416382
##
    [835,] -0.3999469238
##
    [836,] -0.2201216720
##
    [837,] -0.2963819235
##
    [838,] -0.2290419315
    [839,] -0.1355651092
##
  [840,] -0.2913066982
```

```
[841,] -0.1566358720
##
    [842,] -0.2174793558
##
    [843,] -0.2280553366
##
    [844,] 0.7057507130
##
    [845,] -0.0576357050
##
    [846,] -0.3845551873
##
    [847,] -0.4459756094
##
    [848,] -0.1256875595
    [849,] -0.1901880383
    [850,] -0.2435905445
##
##
    [851,] -0.3982930341
##
    [852,] -0.3960963950
##
    [853,] -0.5056945214
##
    [854,] -0.3772460814
##
    [855,] -0.4400071981
##
    [856,] -0.4930195842
##
    [857,] -0.3914100688
##
    [858,] -0.3177829759
##
    [859,] -0.3694876352
##
    [860,] -0.0893728052
##
    [861,] -0.4212209887
##
    [862,] -0.5230429639
##
    [863,] -0.5139664121
##
    [864,] -0.5672052999
    [865,] -0.5892632682
##
    [866,] -0.4705214333
##
    [867,] -0.2996194936
##
    [868,] -0.1876409626
##
    [869,] -0.4223022138
##
    [870,] -0.5314827467
##
    [871,] -0.3676548640
##
    [872,] -0.2552892655
##
    [873,] -0.3012965829
##
    [874,] -0.1410878432
##
    [875,] -0.2634909468
##
    [876,] -0.5016132172
##
    [877,] -0.4459145577
##
    [878,] -0.4702326589
##
    [879,] -0.5325303934
##
    [880,] -0.3892305242
##
    [881,] -0.2655319042
##
    [882,] -0.4639779153
##
    [883,] -0.0868367188
##
    [884,] -0.0606711941
##
    [885,] -0.2278856129
##
    [886,] -0.3930065700
##
    [887,] -0.4839405903
##
    [888,] -0.4008822354
##
    [889,] -0.1730996758
  [890,] -0.3968009313
```

```
[891,] -0.5073948104
##
    [892,] -0.3704076838
##
    [893,] -0.3366784677
##
    [894,] 0.7274728971
##
    [895,] -0.1448150477
##
    [896,] -0.0983296956
##
    [897,] -0.0051489739
##
    [898,] -0.4580003463
    [899,] -0.3572284598
    [900,] -0.3616125803
##
##
    [901,] -0.4575119329
##
    [902,] -0.3204094187
##
    [903,] -0.3934064584
##
    [904,] -0.5991011343
    [905,] -0.3617523886
##
##
    [906,] -0.4848295026
##
    [907,] -0.4649223846
    [908,] -0.3504389036
##
    [909,] -0.1283274337
##
    [910,] -0.3498650179
##
    [911,] -0.3680712364
##
    [912,] -0.3636150750
##
    [913,] -0.4592488529
    [914,] -0.2190874568
##
    [915,] -0.1914023560
##
    [916,] -0.1950972030
##
    [917,] -0.4545643583
##
    [918,] -0.0727710245
##
    [919,] 0.0249562151
##
    [920,] -0.3385448173
##
    [921,] -0.1258768197
##
    [922,] -0.0385198167
##
    [923,] -0.2621545258
    [924,] -0.1057816625
##
    [925,] -0.1279690604
##
    [926,] -0.3111497119
##
    [927,] -0.2735571462
##
    [928,] -0.0179905821
##
   [929,] -0.1242412454
##
    [930,] -0.3654087731
##
    [931,] -0.1475007106
##
    [932,]
           0.5803939296
##
   [933,] 0.1617723970
##
   [934,] 0.0925282034
##
    [935,] 0.0327860918
##
    [936,] -0.1238700513
##
    [937,] -0.3574207726
##
   [938,] 0.0823203642
##
    [939,] -0.1839375683
## [940,] 0.3478792551
```

```
[941,] -0.2420996627
##
   [942,] -0.3390454410
##
    [943,] -0.3586772160
##
    [944,] -0.3403873567
##
    [945,] -0.3821912667
##
    [946,] -0.4750685616
##
    [947,] -0.3739077761
##
    [948,] -0.3848500669
    [949,] -0.4589759520
    [950,] -0.4531149916
##
##
    [951,] -0.4614369448
##
   [952,] -0.4813495574
##
    [953,] -0.3663575161
##
    [954,] -0.3976184131
##
    [955,] 0.7111446280
##
    [956,] 0.1033331280
##
    [957,] 0.3084203397
##
    [958,] -0.1646653876
##
    [959,] -0.4712638216
##
    [960,] -0.5038861709
##
    [961,] -0.5941651068
##
    [962,] -0.4904773926
##
    [963,] -0.4299904506
##
    [964,] -0.1768983107
    [965,] -0.3643916523
##
    [966,] -0.3973949640
##
    [967,] -0.6001964013
##
    [968,] -0.5775645472
##
    [969,] -0.5331531204
##
    [970,] -0.5182241556
##
    [971,] -0.5285754662
##
    [972,] -0.4811151190
##
    [973,] -0.2670478171
    [974,] -0.5439879603
##
    [975,] -0.6204960815
##
    [976,] -0.6036189579
##
    [977,] -0.4347640807
##
    [978,] -0.5202321450
##
   [979,] -0.5521469055
##
    [980,] -0.3719736592
##
    [981,] -0.4339459883
##
    [982,] -0.5441802731
    [983,] -0.3482288332
##
    [984,] -0.5161893034
##
    [985,] -0.4808037555
##
    [986,] -0.2125964432
##
    [987,] -0.3867408371
##
   [988,] -0.3878495354
    [989,] -0.1782780785
##
  [990,] -0.4639827994
```

```
[991,] -0.3071837955
##
   [992,] -0.5763026092
   [993,] -0.5763575557
##
   [994,] -0.5223897110
##
##
   [995,] -0.4985032452
##
    [996,] -0.5895306745
##
   [997,] -0.6113664148
    [998,] -0.6150417253
   [999,] -0.5643352609
## [1000,] -0.3746086492
## [1001,] -0.1669377308
## [1002,] -0.0983730423
## [1003,] -0.3274328028
## [1004,] -0.4930171421
## [1005,] -0.2803039662
## [1006,] -0.5732066790
## [1007,] -0.6040963820
## [1008,] -0.5030747942
## [1009,] -0.5870275561
## [1010,] -0.2901711371
## [1011,] -0.3136705354
## [1012,] -0.2987592755
## [1013,] -0.4811633499
## [1014,] -0.6341985183
## [1015,] -0.4121365002
## [1016,] -0.4725703273
## [1017,] -0.4637178352
## [1018,] -0.5638456265
## [1019,] -0.4551736540
## [1020,]
           1.2360418551
## [1021,] 0.0382581530
## [1022,] -0.2567899155
## [1023,] -0.3171455965
## [1024,] -0.3023674292
## [1025,] -0.4371133489
## [1026,] -0.2103100582
## [1027,] -0.2400654211
## [1028,] -0.3853781638
## [1029,] -0.3696665166
## [1030,] -0.2299583171
## [1031,] -0.3757906096
## [1032,] -0.5463097553
## [1033,] -0.4974733035
## [1034,] -0.4390028981
## [1035,] -0.0456726303
## [1036,] -0.3646083857
## [1037,] -0.5592582040
## [1038,] -0.4543818138
## [1039,] -0.2229123439
## [1040,] -0.1663552979
```

```
## [1041,] -0.3610698309
## [1042,] -0.5531328899
## [1043,] -0.3710139269
## [1044,] -0.1116157601
## [1045,] 0.0287298188
## [1046,] -0.1234805416
## [1047,] -0.1109423601
## [1048,] -0.3219601311
## [1049,] -0.4261722792
## [1050,] -0.4228199320
## [1051,] -0.5120365688
## [1052,] -0.4800772406
## [1053,] -0.5985589955
## [1054,] -0.2032414958
## [1055,] -0.2751286162
## [1056,] -0.3354641500
## [1057,] -0.3850832843
## [1058,] 0.2930609606
## [1059,] -0.3487221307
## [1060,] -0.1312817240
## [1061,] 0.6538134468
## [1062,] 0.1498764791
## [1063,] -0.0459479733
## [1064,] 0.3883314811
## [1065,] 0.4581471182
## [1066,] -0.0551863120
## [1067,] 0.3399278856
## [1068,] 0.2677861798
## [1069,] -0.0370948707
## [1070,] -0.0411859431
## [1071,] 0.3867667268
## [1072,] 0.3023170043
## [1073,] 0.0342733105
## [1074,] -0.1669365098
## [1075,] 0.0194517965
## [1076,] -0.0584727234
## [1077,] 0.1330469757
## [1078,] -0.0675810221
## [1079,] -0.2245985910
## [1080,] -0.0391730695
## [1081,] -0.2769235353
## [1082,] -0.3301355603
## [1083,] 0.0528885751
## [1084,] -0.4424920011
## [1085,] -0.1017327157
## [1086,] 0.5016433805
## [1087,] 0.2775574995
## [1088,] -0.0211060488
## [1089,] -0.0039596873
## [1090,] -0.2676632180
```

```
## [1091,] -0.2996078937
## [1092,] -0.3415491700
## [1093,] -0.4766088953
## [1094,] -0.6996202668
## [1095,] -0.5776072834
## [1096,] -0.5400403593
## [1097,] -0.3919094715
## [1098,] -0.4847812718
## [1099,] -0.4609766152
## [1100,] -0.6202482118
## [1101,] -0.5761206752
## [1102,] -0.3564659245
## [1103,] -0.5239349288
## [1104,] -0.4859797161
## [1105,] -0.2086146533
## [1106,] -0.3768089514
## [1107,] -0.5233335698
## [1108,] -0.3971422101
## [1109,] -0.4869675321
## [1110,] -0.5611843842
## [1111,] -0.5770132506
## [1112,] -0.5333252861
## [1113,] -0.4389003313
## [1114,] -0.4748854066
## [1115,] -0.4642044170
## [1116,] -0.2917236811
## [1117,] -0.1745826209
## [1118,] -0.4694212822
## [1119,] -0.4972419176
## [1120,] -0.4905036448
## [1121,] -0.4160383125
## [1122,] -0.5227853258
## [1123,] -0.4534324603
## [1124,] -0.3491006510
## [1125,] -0.1706759245
## [1126,] -0.4331590323
## [1127,] -0.3490682936
## [1128,] -0.4415853838
## [1129,] -0.6175362966
## [1130,] -0.5148461667
## [1131,] -0.4511698854
## [1132,] -0.2415801130
## [1133,] -0.3122785573
## [1134,] -0.3359629422
## [1135,] -0.3622340863
## [1136,] -0.4175365205
## [1137,] -0.2057549931
## [1138,] -0.3028772107
## [1139,] -0.1183802851
## [1140,] -0.3881523517
```

```
## [1141,] -0.3614410251
## [1142,] -0.4577524765
## [1143,] -0.3544408406
## [1144,] -0.1496362980
## [1145,] -0.2546012132
## [1146,] -0.0910010532
## [1147,] -0.3854355524
## [1148,] -0.5107618100
## [1149,] -0.2779815607
## [1150,] -0.4470843077
## [1151,] -0.3002507678
## [1152,] -0.4695098071
## [1153,] -0.2574242424
## [1154,] -0.5480961272
## [1155,] -0.4847409777
## [1156,] -0.3940468904
## [1157,] -0.3700517526
## [1158,] -0.4438491797
## [1159,] -0.5377527532
## [1160,] -0.4883009006
## [1161,] -0.5797587442
## [1162,] -0.3275591798
## [1163,] -0.5996567045
## [1164,] -0.4887398621
## [1165,] -0.2713696648
## [1166,] -0.3436688839
## [1167,] -0.3636022542
## [1168,] -0.3486714578
## [1169,] -0.5162051769
## [1170,] -0.3153042781
## [1171,] -0.4131780417
## [1172,] 0.3078513382
## [1173,] 0.3865750245
## [1174,] 0.1183481757
## [1175,]
           0.1890747038
## [1176,] 0.2193343535
## [1177,] 0.1027274954
## [1178,] -0.2127447988
## [1179,] -0.1397086860
## [1180,] -0.2427211687
## [1181,] -0.3307576768
## [1182,] -0.5085608973
## [1183,] -0.4567707656
## [1184,] -0.3330843559
## [1185,] -0.4209883819
## [1186,] -0.2731761837
## [1187,] -0.3025035744
## [1188,] -0.3890253906
## [1189,] -0.4119893657
## [1190,] -0.3105770473
```

```
## [1191,] -0.4518805269
## [1192,] -0.5806470460
## [1193,] -0.2653334862
## [1194,] -0.4389583304
## [1195,] -0.1693175249
## [1196,] -0.3932092615
## [1197,] -0.2490662688
## [1198,] -0.3109109999
## [1199,] -0.5457468589
## [1200,] -0.5819901828
## [1201,] -0.4889047016
## [1202,] -0.5571690158
## [1203,] -0.5126592959
## [1204,] -0.5563869440
## [1205,] -0.4566755250
## [1206,] 0.6829625666
## [1207,] -0.2065736960
## [1208,] -0.1081724459
## [1209,] -0.2517146902
## [1210,] -0.1630578972
## [1211,] 0.4111391639
## [1212,] -0.0971227041
## [1213,] -0.2322550809
## [1214,] -0.4618380542
## [1215,] -0.3670333580
## [1216,] 0.2586882599
## [1217,] -0.3960261856
## [1218,] -0.4724561607
## [1219,] -0.1394504374
## [1220,] -0.0232190471
## [1221,] -0.4521912799
## [1222,] 0.0034239016
## [1223,] -0.3739779855
## [1224,] -0.4067218276
## [1225,] -0.3721653614
## [1226,] -0.3566179431
## [1227,] -0.5293361700
## [1228,] -0.5654531169
## [1229,] -0.3813908793
## [1230,] -0.5245167512
## [1231,] 0.1444544803
## [1232,] -0.5576580397
## [1233,] -0.3397011359
## [1234,] -0.2890905226
## [1235,] -0.4767554193
## [1236,] -0.4723859513
## [1237,] -0.4385010534
## [1238,] -0.5052232025
## [1239,] -0.4906269692
## [1240,] -0.4813843569
```

```
## [1241,] -0.3461481923
## [1242,] -0.3186608989
## [1243,] -0.5282299138
## [1244,] -0.5499179090
## [1245,] -0.4279592616
## [1246,] -0.4488468694
## [1247,] -0.2049326271
## [1248,] -0.5102349340
## [1249,] -0.0993449849
## [1250,] -0.2238214032
## [1251,] -0.4723859513
## [1252,] -0.3636468219
## [1253,] -0.2596410285
## [1254,] -0.3655400342
## [1255,] -0.4837775824
## [1256,] -0.3759316389
## [1257,] -0.3954858783
## [1258,] -0.2306866635
## [1259,] -0.3035249689
## [1260,] -0.5138736136
## [1261,] -0.4528701744
## [1262,] -0.6062863054
## [1263,] -0.4585369904
## [1264,] -0.1280209543
## [1265,] -0.2576684491
## [1266,] -0.4381121543
## [1267,] 0.8400717131
## [1268,] 0.5588689423
## [1269,] -0.1300387120
## [1270,] -0.2728373470
## [1271,] -0.3354171402
## [1272,] -0.3096142624
## [1273,] -0.2594078111
## [1274,] 0.0412509058
## [1275,] 0.1482323576
## [1276,] -0.4121975519
## [1277,] -0.0846608373
## [1278,] 0.9545210051
## [1279,] 0.1141490418
## [1280,] -0.2928842733
## [1281,] 0.1854170982
## [1282,] 0.3942589877
## [1283,] 0.0028603947
## [1284,] -0.1755307533
## [1285,] -0.1616811820
## [1286,] 0.1135953032
## [1287,] -0.1016899796
## [1288,] -0.3519774057
## [1289,] -0.2562319033
## [1290,] -0.2719893393
```

```
## [1291,] -0.1593581660
## [1292,] -0.2425215297
## [1293,] -0.4161811734
## [1294,] -0.0711348398
## [1295,] -0.0852389966
## [1296,] -0.2729417453
## [1297,] -0.0363671348
## [1298,] -0.2487823785
## [1299,] 0.0604540981
## [1300,] -0.3417964292
## [1301,] -0.3498955438
## [1302,] -0.3051715324
## [1303,] 0.1514461175
## [1304,] 0.0116390143
## [1305,] -0.1318562202
## [1306,] -0.0374337075
## [1307,] -0.0487435293
## [1308,] -0.1785418217
## [1309,] -0.0974310151
## [1310,] -0.1804417497
## [1311,] -0.3855362877
## [1312,] -0.2299857904
## [1313,] -0.5623486395
## [1314,] -0.4131585052
## [1315,] -0.2781726524
## [1316,] -0.3628409399
## [1317,] -0.2670044704
## [1318,] -0.3841333203
## [1319,] 0.1154842418
## [1320,] 0.5246708494
## [1321,] -0.1802921731
## [1322,] -0.1525209895
## [1323,] -0.1521137748
## [1324,] -0.1994239349
## [1325,] -0.2980498551
## [1326,] -0.0832377228
## [1327,] -0.3707996356
## [1328,] -0.2253660105
## [1329,] -0.3347003936
## [1330,] -0.1126609647
## [1331,] 0.2212239026
## [1332,] -0.2902981246
## [1333,] -0.7001392060
## [1334,] 0.0134522489
## [1335,] -0.1877453609
## [1336,] -0.2895887042
## [1337,] -0.3337217354
## [1338,] -0.2164225514
## [1339,] -0.0608421387
## [1340,] -0.1218162731
```

```
## [1341,] -0.3870619689
## [1342,] -0.0973345534
## [1343,] -0.2175471231
## [1344,] 0.0187087977
## [1345,] -0.3408489073
## [1346,] -0.2934392330
## [1347,] -0.2973019722
## [1348,] -0.0883508002
## [1349,] -0.2629848285
## [1350,] -0.4431666220
## [1351,] -0.1859412841
## [1352,] -0.0301435275
## [1353,] -0.1969452371
## [1354,] 0.0685104765
## [1355,] 0.2116186434
## [1356,] 0.2530983690
## [1357,] 0.2160717522
## [1358,]
            0.0097494652
## [1359,]
            0.7796415491
## [1360,] 0.0389132374
## [1361,] 0.0857819939
## [1362,] -0.1452839245
## [1363,] 0.0135157427
## [1364,] 0.1521451591
## [1365,] 0.0410451617
## [1366,] -0.0014113906
## [1367,] 0.2729273409
## [1368,] 0.0100162610
## [1369,] -0.0722960425
## [1370,] 0.1274064119
## [1371,] -0.0792632591
## [1372,] 0.5557626333
## [1373,] -0.0778242713
## [1374,] 0.3163710987
## [1375,] 0.0802830700
## [1376,] -0.1464103278
## [1377,] -0.1758860741
## [1378,] -0.1793367144
## [1379,] -0.0265109532
## [1380,] 0.4112099839
## [1381,] 0.4777550831
## [1382,] 0.0287133349
## [1383,] 0.1910277467
## [1384,] -0.0404765227
## [1385,] -0.0738919332
## [1386,] -0.2687462746
## [1387,] -0.4534294077
## [1388,] -0.1840297563
## [1389,] -0.0552900999
## [1390,] -0.2005863587
```

```
## [1391,] -0.2599206452
## [1392,] -0.0086997390
## [1393,] 0.7404982709
## [1394,] 0.3156232158
## [1395,] 0.0411794754
## [1396,] -0.1012821544
## [1397,] 0.2138274928
## [1398,] 0.1284180381
## [1399,] -0.3090721236
## [1400,] -0.3976519916
## [1401,] -0.1786675881
## [1402,] 0.1522550521
## [1403,] -0.1244170742
## [1404,] -0.2721199899
## [1405,] 0.2303260961
## [1406,] -0.1560125345
## [1407,] -0.3247459188
## [1408,] -0.0690450411
## [1409,] -0.0318114592
## [1410,] 0.0630994669
## [1411,] 0.5382914769
## [1412,] 0.6484769204
## [1413,]
           0.5551832530
## [1414,] 0.4467542661
## [1415,] 0.2325477664
## [1416,] -0.0123567340
## [1417,] -0.1450391073
## [1418,] 0.3084679600
## [1419,] -0.2338845500
## [1420,] 0.3943597230
## [1421,] 0.4805457549
## [1422,]
           0.2415919608
## [1423,] 0.4242835885
## [1424,] 0.4882516967
## [1425,]
           0.0855200822
## [1426,] -0.3580929515
## [1427,] -0.4096858862
## [1428,]
           1.1372785686
## [1429,] 0.0984789097
## [1430,] 0.5307192383
## [1431,] -0.1204212424
## [1432,] -0.0660376359
## [1433,] 0.4879818483
## [1434,] 0.0232168530
## [1435,] 0.2095086977
## [1436,] -0.0728394024
## [1437,] 0.0178687267
## [1438,] -0.1217747579
## [1439,] -0.1663589610
## [1440,] 0.1383114612
```

```
## [1441,] -0.0445047119
## [1442,] -0.2544443104
## [1443,] -0.4861237980
## [1444,] 0.0497187724
## [1445,] 0.6648937144
## [1446,]
           0.7462243070
## [1447,]
            0.8626742623
           1.0761750047
## [1448,]
## [1449,] 0.0458322231
## [1450,] 0.3746394230
## [1451,] -0.1416580658
## [1452,] 0.3782823762
## [1453,] 0.4925906389
## [1454,] 0.0223218355
## [1455,] -0.3737954410
## [1456,] -0.2832912244
## [1457,] 0.1805146491
## [1458,] -0.0543273150
## [1459,] -0.2570823530
## [1460,] -0.3701793506
## [1461,] -0.7154430281
## [1462,] 0.6727345804
## [1463,] 0.1818901432
## [1464,] 0.1501451064
## [1465,] 0.1176179977
## [1466,] -0.3916848013
## [1467,] -0.4453357879
## [1468,] -0.3722892963
## [1469,] 0.4225332371
## [1470,] 0.3030117723
## [1471,] -0.2713458547
## [1472,] 0.1218800148
## [1473,] -0.2334791669
## [1474,] -0.1453809967
## [1475,] -0.3486189533
## [1476,] -0.2706706232
## [1477,] -0.3871572095
## [1478,] -0.3195980420
## [1479,] -0.4352671464
## [1480,] -0.2079436954
## [1481,] -0.4402300367
## [1482,] -0.3547564777
## [1483,] -0.3868617194
## [1484,] -0.4397342971
## [1485,] -0.4790369202
## [1486,] -0.5126733377
## [1487,] -0.2370854891
## [1488,] -0.3257099247
## [1489,] -0.3724596305
## [1490,] -0.4600974711
```

```
## [1491,] -0.5589364617
## [1492,] -0.3199295526
## [1493,] -0.4697650031
## [1494,] -0.5406002031
## [1495,] -0.5627204442
## [1496,] -0.2398560138
## [1497,] -0.2900209500
## [1498,] -0.2101665867
## [1499,] -0.4330558550
## [1500,] -0.3268918850
## [1501,] -0.5343845326
## [1502,] -0.2233091797
## [1503,] -0.4311711899
## [1504,] -0.3276727359
## [1505,] -0.0231073226
## [1506,] -0.3074695173
## [1507,] -0.3681658665
## [1508,] -0.3984505474
## [1509,] 0.3764880676
## [1510,] 0.3218926117
## [1511,] -0.3181883590
## [1512,] -0.1356060138
## [1513,] -0.3170021250
## [1514,] -0.1463541603
## [1515,] -0.3765244506
## [1516,] -0.2985278897
## [1517,] -0.0158488895
## [1518,] -0.2175367443
## [1519,] 0.0566963678
## [1520,] 0.4817612937
## [1521,] 0.8763333524
## [1522,] 0.1665918158
## [1523,] -0.1692589153
## [1524,] 0.2147011422
## [1525,] -0.2828583681
## [1526,] -0.2501261258
## [1527,] -0.2592209930
## [1528,] -0.2497933942
## [1529,] -0.0154886847
## [1530,] -0.1902606898
## [1531,] -0.2038251498
## [1532,] -0.2547037800
## [1533,] -0.3057985331
## [1534,] -0.0092662985
## [1535,] -0.3975591930
## [1536,] -0.2704795315
## [1537,] 0.9326321499
## [1538,] 0.1097136380
## [1539,] -0.2272415178
## [1540,] -0.2841416742
```

```
## [1541,] -0.3417176726
## [1542,] -0.4128617941
## [1543,] -0.3640460998
## [1544,] -0.3938844930
## [1545,] -0.2314846089
## [1546,] -0.3854282262
## [1547,] -0.3627389836
## [1548,] -0.3196377256
## [1549,] -0.0721366977
## [1550,] 0.2849691723
## [1551,] -0.3510304943
## [1552,] -0.4274549748
## [1553,] -0.3244424920
## [1554,] -0.3945969660
## [1555,] -0.3119568150
## [1556,] -0.2419470335
## [1557,] -0.2991909108
## [1558,] -0.2611691518
## [1559,] -0.1823581616
## [1560,] 0.1509833458
## [1561,] 0.6140578204
## [1562,] -0.0259975086
## [1563,] -0.0350710078
## [1564,] -0.0768291290
## [1565,] -0.3621687610
## [1566,] -0.3248118546
## [1567,] -0.6620527322
## [1568,] -0.2210563731
## [1569,] -0.4330344869
## [1570,] -0.0703484943
## [1571,] -0.2278538660
## [1572,] -0.1918376544
## [1573,] -0.3799463967
## [1574,] -0.2381288621
## [1575,] 0.1215228625
## [1576,] -0.0837658198
## [1577,] -0.0476281153
## [1578,] -0.3741794560
## [1579,] -0.2492726234
## [1580,] -0.2689978075
## [1581,] -0.3252428794
## [1582,] -0.1826341151
## [1583,] -0.0557687450
## [1584,] 0.0382141958
## [1585,] 0.0017150654
## [1586,] 0.2299750490
## [1587,] -0.0693765517
## [1588,] -0.2728715359
## [1589,] -0.1760808289
## [1590,] -0.2946785819
```

```
## [1591,] -0.3788138883
## [1592,] -0.0300891916
## [1593,] -0.2745010050
## [1594,] -0.3766715852
## [1595,] -0.3550794411
## [1596,] -0.5226864221
## [1597,] -0.1455067631
## [1598,] -0.2135757120
## [1599,] -0.2743471548
## [1600,] -0.3107412763
## [1601,] -0.5301188524
## [1602,] -0.4959580010
## [1603,] 0.2823262455
## [1604,] -0.3990403065
## [1605,] -0.4060649117
## [1606,] -0.4254927741
## [1607,] -0.3390307886
## [1608,] -0.4581877749
## [1609,] -0.5390586485
## [1610,] -0.3414838447
## [1611,] -0.4357024449
## [1612,] -0.5884195341
## [1613,] -0.5199165079
## [1614,] -0.4377287498
## [1615,] -0.5056255330
## [1616,] -0.4232515673
## [1617,] -0.3238283122
## [1618,] -0.4032034199
## [1619,] 0.1298851097
## [1620,] 0.2299768806
## [1621,] -0.1791840853
## [1622,] 0.0609101541
## [1623,] -0.4369582777
## [1624,] -0.2604920888
## [1625,] -0.3554347618
## [1626,] -0.4360113663
## [1627,] -0.2877193020
## [1628,] -0.1700171770
## [1629,] -0.1128251936
## [1630,] 0.1109096402
## [1631,] 0.0155988257
## [1632,] -0.3323682198
## [1633,] -0.2096128481
## [1634,] -0.0088102425
## [1635,] -0.2192748854
## [1636,] -0.4430591711
## [1637,] -0.3726067650
## [1638,] -0.3793474799
## [1639,] -0.3666407958
## [1640,] -0.4522041007
```

```
## [1641,] -0.4416421618
## [1642,] -0.6787259433
## [1643,] -0.3901237101
## [1644,] -0.4295960568
## [1645,] -0.4645908740
## [1646,] -0.5529076093
## [1647,] -0.5530626805
## [1648,] -0.5322434506
## [1649,] -0.5022487651
## [1650,] -0.5317458794
## [1651,] -0.4852770114
## [1652,] -0.4941606399
## [1653,] -0.4333940812
## [1654,] -0.2243043220
## [1655,] -0.2444611413
## [1656,] 0.3156812148
## [1657,] 0.0777164578
## [1658,] -0.2350427002
## [1659,] -0.4767261145
## [1660,] -0.5135952180
## [1661,] -0.4145810091
## [1662,] -0.1948267441
## [1663,] -0.1332793346
## [1664,] -0.3911133577
## [1665,] -0.5250381325
## [1666,] -0.4576328152
## [1667,] -0.5728861578
## [1668,] -0.3333316152
## [1669,] -0.3435657066
## [1670,] -0.5541622211
## [1671,] -0.4421232490
## [1672,] -0.5377356588
## [1673,] -0.3286562783
## [1674,] -0.3773968790
## [1675,] -0.3459387850
## [1676,] -0.5127502629
## [1677,] -0.5334327371
## [1678,] -0.4380645340
## [1679,] -0.4795460911
## [1680,] -0.5195215036
## [1681,] -0.3417903241
## [1682,] -0.4789062696
## [1683,] -0.4595187013
## [1684,] -0.4840529254
## [1685,] -0.5403053236
## [1686,] -0.5482627982
## [1687,] -0.5949722099
## [1688,] -0.5834273391
## [1689,] -0.4973737893
## [1690,] -0.5372069513
```

```
## [1691,] -0.4340699232
## [1692,] -0.5651771634
## [1693,] 0.4554840444
## [1694,] 0.7061414437
## [1695,] 0.0118868841
## [1696,] -0.2313411374
## [1697,] -0.4600956396
## [1698,] -0.3631272722
## [1699,] -0.4503230988
## [1700,] -0.3931366100
## [1701,] -0.4884608560
## [1702,] -0.4312322416
## [1703,] -0.3850301693
## [1704,] -0.4881549871
## [1705,] -0.3693319534
## [1706,] -0.3248234545
## [1707,] -0.4586658095
## [1708,] -0.5322141457
## [1709,] -0.4470470662
## [1710,] -0.4264024440
## [1711,] -0.4328690368
## [1712,] -0.2745553410
## [1713,] -0.5686278038
## [1714,] -0.4500911024
## [1715,] -0.3726843006
## [1716,] -0.1296931595
## [1717,] -0.5274539470
## [1718,] -0.5867229082
## [1719,] 0.1573571402
## [1720,] -0.2497115849
## [1721,] -0.3103340616
## [1722,] -0.1900695980
## [1723,] -0.4458528955
## [1724,] -0.3577748723
## [1725,] -0.4832311699
## [1726,] -0.1734214181
## [1727,] -0.2814090014
## [1728,] -0.5796854822
## [1729,] -0.5362295141
## [1730,] -0.3530787778
## [1731,] -0.4680012203
## [1732,] -0.3889063398
## [1733,] -0.5384554580
## [1734,] -0.5855708632
## [1735,] -0.2038440758
## [1736,] 0.1021084315
## [1737,] 0.0862911648
## [1738,] -0.5508483365
## [1739,] -0.5079106970
## [1740,] -0.2805683199
```

```
## [1741,] -0.3402640323
## [1742,] -0.3750616526
## [1743,] -0.6091026189
## [1744,] -0.5698354058
## [1745,] -0.5155299454
## [1746,] -0.4735386068
## [1747,] -0.3537082206
## [1748,] -0.5637778591
## [1749,] -0.5556976706
## [1750,] -0.6179337429
## [1751,] -0.5407619901
## [1752,] -0.6169514216
## [1753,] -0.5950357036
## [1754,] -0.6429661487
## [1755,] -0.5503690808
## [1756,] -0.4154485533
## [1757,] -0.2799730662
## [1758,] 3.2299808486
## [1759,] 2.0176747857
## [1760,] -0.2113906727
## [1761,] 0.2478857774
## [1762,] -0.3914296054
## [1763,] -0.3259010164
## [1764,] -0.4478895792
## [1765,] -0.3742655389
## [1766,] -0.1949280899
## [1767,] -0.5101891453
## [1768,] -0.5062232288
## [1769,] -0.5516023246
## [1770,] -0.3213886875
## [1771,] -0.5253440013
## [1772,] -0.3118005227
## [1773,] -0.4010214332
## [1774,] -0.5389707341
## [1775,] -0.6177060202
## [1776,] -0.6056190106
## [1777,] -0.6361576664
## [1778,] -0.6389428436
## [1779,] -0.5977115983
## [1780,] -0.6078712067
## [1781,] -0.1420036183
## [1782,] -0.6014204873
## [1783,] -0.5324211109
## [1784,] -0.4369790353
## [1785,] -0.3087815177
## [1786,] -0.4359967139
## [1787,] -0.6016170736
## [1788,] -0.4566712514
## [1789,] -0.4597928233
## [1790,] -0.5019697590
```

```
## [1791,] -0.5801854954
## [1792,] -0.5855464426
## [1793,] 0.2039059859
## [1794,] -0.0987442365
## [1795,] 0.0265057065
## [1796,] -0.5327703265
## [1797,] -0.3983278335
## [1798,] -0.3736251068
## [1799,] 0.0572745271
## [1800,] -0.4277040656
## [1801,] -0.3573609420
## [1802,] -0.5028574503
## [1803,] -0.4814942499
## [1804,] -0.4766571261
## [1805,] -0.4500611871
## [1806,] -0.2795084630
## [1807,] -0.5789894932
## [1808,] -0.3504956817
## [1809,] -0.5087629783
## [1810,] -0.5530718383
## [1811,] -0.6022459058
## [1812,] -0.5413432020
## [1813,] -0.5122453655
## [1814,] 0.0039214727
## [1815,] -0.3338340704
## [1816,] -0.3643061799
## [1817,] -0.4921477663
## [1818,] -0.5806568143
## [1819,] -0.6370044531
## [1820,] -0.6019809416
## [1821,] -0.6477556522
## [1822,] -0.6367657411
## [1823,] 0.6848484527
## [1824,] -0.2445008249
## [1825,] -0.3233087625
## [1826,] -0.5848052753
## [1827,] -0.1946771676
## [1828,] -0.5183322170
## [1829,] -0.5855830736
## [1830,] -0.5139743488
## [1831,] -0.7048768156
## [1832,] -0.5898646272
## [1833,] -0.4956606794
## [1834,] -0.6012922788
## [1835,] -0.5964777441
## [1836,] -0.5992000380
## [1837,] -0.6479497965
## [1838,] -0.4958523816
## [1839,] -0.5097275947
## [1840,] -0.5855665896
```

```
## [1841,] -0.6404837878
## [1842,] -0.5272591922
## [1843,] -0.6054376871
## [1844,] -0.4808617546
## [1845,] -0.6078009973
## [1846,] -0.6419984797
## [1847,] -0.5977579976
## [1848,] -0.4765972955
## [1849,] -0.5862784521
## [1850,] -0.5899116370
## [1851,] -0.6502935701
## [1852,] -0.4994971663
## [1853,] -0.5405922664
## [1854,] -0.5900941815
## [1855,] -0.6336887369
## [1856,] -0.6055201069
## [1857,] -0.6609574653
## [1858,] -0.5936260206
## [1859,] -0.5229587126
## [1860,] -0.5308563566
## [1861,] -0.3567174574
## [1862,] -0.5479117511
## [1863,] -0.5177009428
## [1864,] -0.6022703265
## [1865,] -0.6381919081
## [1866,] -0.6113450467
## [1867,] -0.5897638919
## [1868,] -0.5878578588
## [1869,] -0.6356979474
## [1870,] -0.5461064532
## [1871,] -0.3994810996
## [1872,] -0.5614096648
## [1873,] -0.5136819113
## [1874,] -0.4279293462
## [1875,] -0.5739997402
## [1876,] -0.4886977364
## [1877,] -0.5360646746
## [1878,] -0.5685227949
## [1879,] -0.4431202228
## [1880,] -0.6034449606
## [1881,] -0.6011121763
## [1882,] -0.5869060632
## [1883,] -0.6153579730
## [1884,] -0.5084430675
## [1885,] -0.5551537002
## [1886,] -0.5846532566
## [1887,] -0.6141247293
## [1888,] -0.3572876800
## [1889,] -0.0845460601
## [1890,] -0.5270210907
```

```
## [1891,] -0.4569392682
## [1892,] -0.5123790687
## [1893,] -0.5405135098
## [1894,] -0.6346466376
## [1895,] -0.5984191872
## [1896,] -0.6201786129
## [1897,] -0.5655306526
## [1898,] -0.5424830366
## [1899,] -0.5713311717
## [1900,] -0.5979735100
## [1901,] -0.6716018239
## [1902,] -0.6510579370
## [1903,] -0.5121928611
## [1904,] -0.6049150848
## [1905,] -0.6136662312
## [1906,] -0.5221082628
## [1907,] -0.3288241704
## [1908,] -0.5171929929
## [1909,] -0.4992511281
## [1910,] -0.2658847828
## [1911,] -0.4475495214
## [1912,] -0.4514745333
## [1913,] -0.5752934251
## [1914,] -0.4810961930
## [1915,] -0.6187060466
## [1916,] -0.5944807439
## [1917,] -0.5750901230
## [1918,] -0.3905168829
## [1919,] -0.4562042061
## [1920,] -0.5868260856
## [1921,] -0.0356949559
## [1922,] -0.0655461699
## [1923,] -0.4090381280
## [1924,] -0.1926502521
## [1925,] -0.4494409021
## [1926,] -0.3815740343
## [1927,] -0.4210524861
## [1928,] -0.3605289131
## [1929,] -0.3672268918
## [1930,] -0.1588355637
## [1931,] -0.2097850138
## [1932,] -0.5014538724
## [1933,] -0.4811096244
## [1934,] -0.5294735363
## [1935,] -0.4376084780
## [1936,] -0.4983561106
## [1937,] -0.5620629177
## [1938,] -0.6308669287
## [1939,] -0.4322682884
## [1940,] -0.6073595937
```

```
## [1941,] -0.4408167432
## [1942,] -0.5203218910
## [1943,] -0.5031584350
## [1944,] -0.3098609112
## [1945,] 0.0797800042
## [1946,] -0.3974688365
## [1947,] -0.5417540797
## [1948,] -0.5732329312
## [1949,] -0.5239599600
## [1950,] -0.3986367550
## [1951,] -0.3259242161
## [1952,] -0.4722156171
## [1953,] -0.5034643039
## [1954,] -0.4354789957
## [1955,] -0.6352583753
## [1956,] -0.6153964355
## [1957,] -0.5173627165
## [1958,] -0.6135642749
## [1959,] -0.6398494609
## [1960,] -0.5940057619
## [1961,] -0.6530482214
## [1962,] -0.5193810847
## [1963,] -0.6642969916
## [1964,] -0.6790916428
## [1965,] -0.6782973606
## [1966,] -0.6442598336
## [1967,] -0.6469833485
## [1968,] -0.5699923086
## [1969,] -0.5980015937
## [1970,] -0.6545146826
## [1971,] -0.4733127156
## [1972,] -0.4582683631
## [1973,] -0.5885587320
## [1974,] -0.5951675752
## [1975,] -0.6154452769
## [1976,] -0.5593241398
## [1977,] -0.6146339002
## [1978,] -0.6264785347
## [1979,] -0.3764853776
## [1980,] -0.4797524458
## [1981,] -0.5517848691
## [1982,] -0.6220590043
## [1983,] -0.5130530791
## [1984,] -0.0728528338
## [1985,] -0.4097029807
## [1986,] -0.5696528613
## [1987,] -0.5097391945
## [1988,] -0.3897744946
## [1989,] -0.2183786469
## [1990,] -0.4640212620
```

```
## [1991,] -0.5661448324
## [1992,] -0.5854615807
## [1993,] -0.4753683253
## [1994,] -0.4564362025
## [1995,] -0.5593284134
## [1996,] -0.6174752449
## [1997,] -0.6198220711
## [1998,] -0.5894122343
## [1999,] -0.5209085975
## [2000,] -0.6298803337
## [2001,] -0.6230040841
## [2002,] -0.6366497429
## [2003,] -0.5042341654
## [2004,] -0.6249443062
## [2005,] -0.6369727062
## [2006,] -0.5795609368
## [2007,] -0.5734844641
## [2008,] -0.6242623591
## [2009,] -0.4992743277
## [2010,] -0.6048931062
## [2011,] 0.1442377468
## [2012,] -0.4219365143
## [2013,] -0.3304292188
## [2014,] -0.5260454850
## [2015,] -0.4964226042
## [2016,] -0.5633901810
## [2017,] -0.4678015814
## [2018,] -0.4387104606
## [2019,] -0.5074601356
## [2020,] -0.5119950537
## [2021,] -0.4935476811
## [2022,] -0.2291286249
## [2023,] -0.4857385620
## [2024,] -0.4594283448
## [2025,] -0.5215624609
## [2026,] -0.4942833537
## [2027,] -0.5541457371
## [2028,] -0.5633285188
## [2029,] -0.6014784863
## [2030,] -0.6061721387
## [2031,] -0.3321295078
## [2032,] -0.4132867137
## [2033,] -0.5207223899
## [2034,] -0.3087375605
## [2035,] -0.2186332323
## [2036,] -0.4698071287
## [2037,] -0.5098893816
## [2038,] -0.3365520908
## [2039,] -0.2893536553
## [2040,] -0.4428595321
```

```
## [2041,] -0.5123412167
## [2042,] -0.5698952364
## [2043,] -0.4712790845
## [2044,] -0.5132649284
## [2045,] -0.2523032283
## [2046,] 0.0323520144
## [2047,] 0.1267372856
## [2048,] -0.0249773352
## [2049,] -0.4554697545
## [2050,] -0.3814574256
## [2051,] -0.3268937166
## [2052,] -0.4767285565
## [2053,] -0.5517635010
## [2054,] -0.5569376300
## [2055,] -0.3249657049
## [2056,] -0.5973141519
## [2057,] -0.4720196412
## [2058,] 0.3425054871
## [2059,] -0.2956657874
## [2060,] -0.4551687698
## [2061,] -0.2963416294
## [2062,] -0.2995193688
## [2063,] -0.5231962036
## [2064,] -0.2309327018
## [2065,] -0.1925983582
## [2066,] 0.2986435253
## [2067,] -0.3644771246
## [2068,] -0.3721079728
## [2069,] -0.4102902978
## [2070,] 0.1390801018
## [2071,] -0.3933405226
## [2072,] -0.1516058249
## [2073,] -0.6766520181
## [2074,] 0.2097388625
## [2075,] 0.6177947931
## [2076,] -0.2038514020
## [2077,] -0.5101103886
## [2078,] -0.5092281920
## [2079,] -0.2786842654
## [2080,] -0.5900435086
## [2081,] -0.3216017578
## [2082,] -0.2779778976
## [2083,] -0.4457985595
## [2084,] -0.3637274101
## [2085,] -0.3592132496
## [2086,] 0.0719769903
## [2087,] 0.2727118285
## [2088,] 0.0409120690
## [2089,] -0.2139810951
## [2090,] -0.3787992359
```

```
## [2091,] -0.3287979182
## [2092,] -0.1700458713
## [2093,] -0.1630737706
## [2094,] -0.4707992184
## [2095,] -0.4402990251
## [2096,] -0.0964694513
## [2097,] -0.2128235554
## [2098,] -0.4116077928
## [2099,] -0.4036429919
## [2100,] -0.4014768787
## [2101,] -0.3418965540
## [2102,] -0.3959144610
## [2103,] -0.4124246641
## [2104,] -0.3527625302
## [2105,] -0.4001404576
## [2106,] -0.2111098350
## [2107,] -0.3503039794
## [2108,] -0.5056914688
## [2109,] -0.3003453979
## [2110,] -0.3336307684
## [2111,] -0.5018885602
## [2112,] -0.5149688805
## [2113,] -0.5887565394
## [2114,] -0.5875501584
## [2115,] -0.3972118090
## [2116,] -0.4908778916
## [2117,] -0.4049165298
## [2118,] -0.5076219226
## [2119,] -0.5482603562
## [2120,] -0.4492681259
## [2121,] -0.5162241029
## [2122,] -0.6975188684
## [2123,] -0.4665988635
## [2124,] -0.5116824691
## [2125,] -0.4643997823
## [2126,] -0.4103196026
## [2127,] -0.4137726850
## [2128,] -0.2521988300
## [2129,]
           1.1969632917
## [2130,] 0.9689353044
## [2131,] -0.2056078585
## [2132,] -0.2840958854
## [2133,] 0.8522539633
## [2134,] 0.4968428877
## [2135,] 0.3551792032
## [2136,] -0.1482217309
## [2137,] -0.3284969334
## [2138,] -0.0911115567
## [2139,] -0.0942917382
## [2140,] -0.3509218223
```

```
## [2141,] -0.3339018378
## [2142,] -0.3874435418
## [2143,] -0.4587152613
## [2144,] -0.4136115086
## [2145,] -0.3985384618
## [2146,] -0.3436414107
## [2147,] -0.3389630212
## [2148,] -0.1800168300
## [2149,] -0.1118099044
## [2150,] 0.1929643057
## [2151,] -0.3321716335
## [2152,] -0.3229992306
## [2153,] -0.4175163734
## [2154,] -0.2133351684
## [2155,] -0.5003592159
## [2156,] -0.5185428453
## [2157,] -0.2765291415
## [2158,] -0.2797093230
## [2159,] 0.2128146456
## [2160,] -0.1651678429
## [2161,] -0.7138050118
## [2162,] -0.3948222467
## [2163,] -0.3251659543
## [2164,] -0.4618502646
## [2165,] -0.3474553085
## [2166,] -0.4640066096
## [2167,] -0.2019398742
## [2168,] -0.3087357289
## [2169,] -0.3781600249
## [2170,] 0.2504102640
## [2171,] -0.5321024212
## [2172,] -0.4415878258
## [2173,] -0.2157882245
## [2174,] -0.4623209730
## [2175,] -0.2367851148
## [2176,] -0.3044230389
## [2177,] -0.0344513334
## [2178,] -0.3724852722
## [2179,] -0.1688339957
## [2180,] -0.3322571058
## [2181,] -0.4324685379
## [2182,] -0.4391994845
## [2183,] -0.3973784801
## [2184,] -0.4725868113
## [2185,] -0.4031008531
## [2186,] -0.4844363299
## [2187,] -0.3193233095
## [2188,] -0.1530936541
## [2189,] -0.4080307754
## [2190,] -0.3733216800
```

```
## [2191,] -0.3370368410
## [2192,] -0.1661086491
## [2193,] -0.2307782410
## [2194,] -0.4125601988
## [2195,] -0.5642693251
## [2196,] -0.3670284739
## [2197,] -0.2640868111
## [2198,] -0.4673168311
## [2199,] -0.6800000917
## [2200,] -0.1456728236
## [2201,] -0.3223435356
## [2202,] -0.3247153930
## [2203,] -0.3357004200
## [2204,] -0.3137828705
## [2205,] -0.3429167274
## [2206,] -0.5277988890
## [2207,] -0.4758597913
## [2208,] -0.4325656100
## [2209,] -0.4290191185
## [2210,] -0.3830130221
## [2211,] -0.3181138759
## [2212,] -0.3632493755
## [2213,] -0.3554207199
## [2214,] -0.4766858204
## [2215,] -0.1488383527
## [2216,] -0.2519033399
## [2217,] -0.1458871150
## [2218,] -0.1669957299
## [2219,] -0.1957107723
## [2220,] -0.2305047296
## [2221,] -0.0265665102
## [2222,] 1.2860303519
## [2223,] -0.1922686792
## [2224,] -0.3944357896
## [2225,] -0.3599806691
## [2226,] -0.1641250804
## [2227,] -0.1281772466
## [2228,] -0.4509323944
## [2229,] -0.2871747212
## [2230,] -0.4031905991
## [2231,] 0.0847270210
## [2232,] -0.1904786442
## [2233,] -0.3106307727
## [2234,] -0.3568383397
## [2235,] -0.4666843358
## [2236,] -0.3532771958
## [2237,] -0.2134847450
## [2238,] -0.1770552135
## [2239,] -0.1736424252
## [2240,] -0.5448237577
```

```
## [2241,] -0.4042437404
## [2242,] -0.4140315441
## [2243,] 0.0928346828
## [2244,] -0.0326271095
## [2245,] -0.1348312681
## [2246,] -0.0915163293
## [2247,] 0.0509520162
## [2248,] -0.3563059691
## [2249,] -0.4827189464
## [2250,] -0.2442346396
## [2251,] -0.4806462422
## [2252,] -0.3877445266
## [2253,] -0.3674436253
## [2254,] -0.3632542597
## [2255,] -0.5626209300
## [2256,] -0.4187740378
## [2257,] 4.3655870880
## [2258,] 2.0505895725
## [2259,]
            1.7372791180
## [2260,] 0.7196411889
## [2261,] 0.0047658173
## [2262,] 0.5584281492
## [2263,] -0.1891513809
## [2264,] 0.0968793559
## [2265,] -0.2968086747
## [2266,] -0.2994931166
## [2267,] -0.4669254899
## [2268,] -0.5477249330
## [2269,] -0.4696184791
## [2270,] -0.3896462861
## [2271,] -0.3822730759
## [2272,] -0.1829149528
## [2273,] -0.3394795184
## [2274,] -0.2176228272
## [2275,] -0.4740306832
## [2276,] -0.4870700989
## [2277,] 0.4845464708
## [2278,] -0.0051434792
## [2279,] -0.3019840247
## [2280,] -0.5435734195
## [2281,] -0.4418747687
## [2282,] -0.5120756419
## [2283,] -0.4653277677
## [2284,] -0.3446719629
## [2285,] -0.1817842759
## [2286,] -0.4896751737
## [2287,] -0.4574343973
## [2288,] -0.4742352063
## [2289,] -0.4718444229
## [2290,] -0.2605110148
```

```
## [2291,] 0.0551877810
## [2292,] -0.6927275333
## [2293,] -0.4397788649
## [2294,] -0.4248669945
## [2295,] -0.4345882519
## [2296,] -0.5171679617
## [2297,] 0.0014311751
## [2298,] 0.0877417525
## [2299,] -0.3380979191
## [2300,] -0.1552762513
## [2301,] -0.2408896186
## [2302,] -0.1223346018
## [2303,] -0.3059444466
## [2304,] -0.1742053216
## [2305,] 0.0473603464
## [2306,] 0.0283232147
## [2307,] -0.2011358237
## [2308,] -0.3391144294
## [2309,] -0.0547571188
## [2310,] -0.1266698808
## [2311,] -0.0579250900
## [2312,] -0.2678304995
## [2313,] -0.4546235784
## [2314,] 0.0526614629
## [2315,] -0.2457181952
## [2316,] -0.2958721421
## [2317,] -0.2039539688
## [2318,] -0.1821853854
## [2319,] -0.3880076593
## [2320,] -0.5809962616
## [2321,] -0.5594126647
## [2322,] -0.5147503156
## [2323,] -0.3991587468
## [2324,] -0.5337068591
## [2325,] -0.3233160887
## [2326,] 0.3070393510
## [2327,] 0.6999111207
## [2328,] 0.3201898807
## [2329,] -0.0265030165
## [2330,] -0.2766597920
## [2331,] -0.1706008310
## [2332,] -0.4321986895
## [2333,] -0.4491014549
## [2334,] -0.3764273785
## [2335,] -0.5519887816
## [2336,] -0.6561624671
## [2337,] -0.2478018887
## [2338,] -0.4995960700
## [2339,] 0.3014726597
## [2340,] -0.0987277525
```

```
## [2341,] -0.4720721457
## [2342,] -0.4686092950
## [2343,] -0.5927218453
## [2344,] -0.4966521585
## [2345,] -0.4048914986
## [2346,] -0.3391925755
## [2347,] -0.4653918720
## [2348,] -0.2953000879
## [2349,] -0.5302501135
## [2350,] -0.5044887509
## [2351,] -0.5217199742
## [2352,] 0.0472992948
## [2353,] -0.5373400440
## [2354,] -0.5401734520
## [2355,] -0.3310440091
## [2356,] -0.4017595479
## [2357,] -0.4457094241
## [2358,] -0.1926954303
## [2359,] -0.3758046515
## [2360,] -0.1432570091
## [2361,] -0.3468222027
## [2362,] -0.4208864256
## [2363,] -0.5227584631
## [2364,] -0.5705051426
## [2365,] -0.3701988871
## [2366,] -0.4522132585
## [2367,] -0.6151705444
## [2368,] -0.4570314563
## [2369,] -0.2401160940
## [2370,] -0.3726702587
## [2371,] -0.5085035087
## [2372,] -0.1485770516
## [2373,] -0.3384050090
## [2374,] -0.3192671420
## [2375,] -0.1730184771
## [2376,] -0.2333228746
## [2377,] 0.1813119839
## [2378,] -0.3060616658
## [2379,] 0.0047029341
## [2380,] -0.1269153086
## [2381,] 0.3341182087
## [2382,] 0.2097309258
## [2383,] -0.1613905761
## [2384,] -0.2156148378
## [2385,] -0.3779188708
## [2386,] 1.0984545907
## [2387,] -0.0227977906
## [2388,] -0.3000596761
## [2389,] -0.3328633489
## [2390,] -0.1596078673
```

```
## [2391,] -0.1823575511
## [2392,] -0.4751381605
## [2393,] -0.4290001925
## [2394,] -0.0684082722
## [2395,] -0.4363013617
## [2396,] -0.3267783289
## [2397,] -0.5086872742
## [2398,] -0.4590461614
## [2399,] -0.3639459751
## [2400,] 0.2814342806
## [2401,] -0.3087155819
## [2402,] -0.4502547209
## [2403,] -0.2322129553
## [2404,] -0.3392377537
## [2405,] -0.1450507071
## [2406,] -0.3333285626
## [2407,] -0.4857129203
## [2408,] -0.3104164814
## [2409,] -0.4211819157
## [2410,] 1.0764582845
## [2411,] -0.1583404346
## [2412,] -0.5597924061
## [2413,] -0.3505994695
## [2414,] -0.4627538293
## [2415,] -0.4695018704
## [2416,] -0.2675111993
## [2417,] -0.5021730610
## [2418,] -0.4709945837
## [2419,] -0.5288294412
## [2420,] -0.3460956878
## [2421,] -0.4579801992
## [2422,] -0.5037005738
## [2423,] -0.3155924420
## [2424,] -0.4520642924
## [2425,] -0.2973514240
## [2426,] -0.2898762575
## [2427,] -0.5241760829
## [2428,] -0.5439220245
## [2429,] -0.2162967849
## [2430,] -0.5581604950
## [2431,] -0.2416631433
## [2432,] -0.5085560131
## [2433,] -0.4939078860
## [2434,] 0.2973223672
## [2435,] -0.2524399840
## [2436,] -0.3129794305
## [2437,] -0.4368422795
## [2438,] -0.4201415952
## [2439,] -0.5797086819
## [2440,] -0.5105603395
```

```
## [2441,] -0.3507002048
## [2442,] -0.4713407467
## [2443,] -0.3991563047
## [2444,] -0.5142325974
## [2445,] -0.5530181128
## [2446,] -0.2558136993
## [2447,] 1.4108706382
## [2448,] -0.1814295657
## [2449,] -0.4848014189
## [2450,] -0.1933914194
## [2451,] -0.3778724715
## [2452,] -0.4760765247
## [2453,] -0.4471874850
## [2454,] -0.5421441999
## [2455,] -0.5190691107
## [2456,] 0.0204493808
## [2457,] -0.6597462002
## [2458,] -0.5171472041
## [2459,] -0.5458329418
## [2460,] -0.3303968614
## [2461,] -0.5524265221
## [2462,] -0.5532629300
## [2463,] -0.3940322380
## [2464,] -0.3878269463
## [2465,] -0.4734256612
## [2466,] -0.0743119687
## [2467,] -0.2753380234
## [2468,] -0.3726433960
## [2469,] -0.5255717241
## [2470,] -0.4498444537
## [2471,] -0.3670345791
## [2472,] -0.4786834310
## [2473,] -0.4653937035
## [2474,] -0.4659907888
## [2475,] -0.3501098351
## [2476,] -0.4251716423
## [2477,] -0.2525755188
## [2478,] -0.4216709395
## [2479,] -0.3171871116
## [2480,] -0.4426250937
## [2481,] -0.3075183586
## [2482,] -0.4951032777
## [2483,] -0.4037766951
## [2484,] -0.4058359679
## [2485,] -0.4918669286
## [2486,] -0.4210018132
## [2487,] -0.4646586414
## [2488,] -0.2973563082
## [2489,] -0.4333788183
## [2490,] -0.4799569689
```

```
## [2491,] -0.4278414318
## [2492,] -0.4578526012
## [2493,] -0.2067428091
## [2494,] -0.3695035086
## [2495,] -0.6232989637
## [2496,] -0.5595182841
## [2497,] -0.5621654845
## [2498,] -0.5393883275
## [2499,] -0.4437942332
## [2500,] -0.5191020786
## [2501,] -0.3974248793
## [2502,] -0.1521601741
## [2503,] -0.4102970134
## [2504,] -0.2303368375
## [2505,] -0.0326979294
## [2506,] -0.2931852581
## [2507,] -0.4827989241
## [2508,] -0.5315395248
## [2509,] -0.4538311277
## [2510,] -0.4817268568
## [2511,] 0.4282342420
## [2512,] 0.0192167476
## [2513,] -0.2954569907
## [2514,] -0.4486789773
## [2515,] -0.4236282561
## [2516,] -0.2424305628
## [2517,] -0.5090010798
## [2518,] -0.6204783766
## [2519,] -0.5453298760
## [2520,] -0.4505966103
## [2521,] 0.1247042650
## [2522,] -0.3019815827
## [2523,] -0.0994127523
## [2524,] -0.4055539092
## [2525,] 0.1649190000
## [2526,] -0.4669688366
## [2527,] -0.1695696683
## [2528,] -0.1636678034
## [2529,] -0.1001850559
## [2530,] -0.3500927407
## [2531,] -0.4615230276
## [2532,] -0.1617349075
## [2533,] -0.0268772632
## [2534,] -0.3789408757
## [2535,] -0.2659952863
## [2536,] -0.4012619768
## [2537,] -0.3461915389
## [2538,] -0.3284200083
## [2539,] -0.4051296001
## [2540,] -0.4400255136
```

```
## [2541,] -0.2060278940
## [2542,] 0.0370230777
## [2543,] -0.4098794200
## [2544,] -0.4029054878
## [2545,] -0.2977226182
## [2546,] -0.4374045654
## [2547,] -0.4770521304
## [2548,] -0.0378915950
## [2549,] -0.2707139699
## [2550,] -0.4240959119
## [2551,] -0.4136011298
## [2552,] -0.5301231261
## [2553,] -0.4011313262
## [2554,] -0.3635393710
## [2555,] -0.4809301325
## [2556,] -0.1607507546
## [2557,] -0.3324311031
## [2558,] -0.3225285222
## [2559,] -0.5280388220
## [2560,] -0.4781651023
## [2561,] -0.4351963265
## [2562,] -0.3524945134
## [2563,] -0.2636899753
## [2564,] -0.3036855348
## [2565,] -0.4771766758
## [2566,] -0.5363943536
## [2567,] -0.4300722598
## [2568,] -0.1937217089
## [2569,] -0.5145048878
## [2570,] -0.4028175733
## [2571,] -0.3748241616
## [2572,] -0.4655383960
## [2573,] -0.1679768302
## [2574,] 1.7648115896
## [2575,] -0.1486570293
## [2576,] -0.2649793865
## [2577,] -0.2815512518
## [2578,] -0.6610111908
## [2579,] -0.4295398893
## [2580,] -0.4076492025
## [2581,] -0.4261893736
## [2582,] -0.2770059550
## [2583,] -0.4182282359
## [2584,] -0.2895899252
## [2585,] -0.4566132523
## [2586,] -0.3428245394
## [2587,] -0.3370356200
## [2588,] 0.0357049721
## [2589,] -0.3551209562
## [2590,] -0.3682611071
```

```
## [2591,] -0.2269655642
## [2592,] -0.2831355427
## [2593,] -0.4876464267
## [2594,] -0.3806222387
## [2595,] -0.1868063863
## [2596,] -0.4228052796
## [2597,] -0.4268035534
## [2598,] -0.3800666685
## [2599,] -0.4675909531
## [2600,] 0.4596141899
## [2601,] -0.2196405849
## [2602,] -0.0059121197
## [2603,] -0.0895260448
## [2604,] -0.3215309379
## [2605,] -0.4372372838
## [2606,] -0.3768883186
## [2607,] -0.4679865679
## [2608,] -0.3921561202
## [2609,] -0.2459294340
## [2610,] 0.1677658394
## [2611,] 0.1823242206
## [2612,] -0.3133646665
## [2613,] -0.4794600083
## [2614,] -0.5080877468
## [2615,] -0.4219236935
## [2616,] -0.5107892832
## [2617,] -0.5440429068
## [2618,] -0.5984332290
## [2619,] 0.2265317348
## [2620,] -0.3731214306
## [2621,] -0.3939553129
## [2622,] 0.2563664649
## [2623,] 0.1245217205
## [2624,] -0.1508829731
## [2625,] -0.3200834028
## [2626,] -0.3874807833
## [2627,] -0.4052132409
## [2628,] -0.3555177921
## [2629,] -0.4671269604
## [2630,] -0.5398810145
## [2631,] -0.5217566052
## [2632,] -0.3984859574
## [2633,] -0.4700330199
## [2634,] -0.4278908837
## [2635,] -0.4987602727
## [2636,] -0.1658040013
## [2637,] 3.2994924484
## [2638,] 3.3842559765
## [2639,] 0.2787339652
## [2640,] -0.2840818436
```

```
## [2641,] -0.1447924586
## [2642,] -0.2999931298
## [2643,] -0.3463966726
## [2644,] 0.0263585720
## [2645,] -0.1669017103
## [2646,] -0.1819204211
## [2647,] -0.5494447586
## [2648,] -0.4590083093
## [2649,] -0.4612873682
## [2650,] -0.4534373445
## [2651,] -0.3525329759
## [2652,] -0.1465385363
## [2653,] -0.5211650145
## [2654,] -0.5187345475
## [2655,] -0.5212059191
## [2656,] -0.5297836788
## [2657,] -0.5795493370
## [2658,] -0.3723076118
## [2659,] 0.3504190045
## [2660,] -0.0819776164
## [2661,] -0.2423121225
## [2662,] -0.2848675785
## [2663,] -0.4711691915
## [2664,] -0.1529245410
## [2665,] 0.0794014839
## [2666,] -0.3000151084
## [2667,] 0.1520322135
## [2668,] -0.3375795904
## [2669,] -0.3697684729
## [2670,] 0.3669273761
## [2671,] -0.3499193539
## [2672,] -0.5399786971
## [2673,] -0.5558625101
## [2674,] -0.7065154424
## [2675,] -0.5280046331
## [2676,] -0.4881098089
## [2677,] -0.3417952082
## [2678,] -0.2251779713
## [2679,] -0.5300822214
## [2680,] -0.4621903224
## [2681,] -0.5531896680
## [2682,] -0.5651728898
## [2683,] -0.5416026716
## [2684,] -0.6097436614
## [2685,] -0.5343607225
## [2686,] -0.3029980930
## [2687,] -0.4321272591
## [2688,] -0.4211941260
## [2689,] -0.5896997877
## [2690,] -0.5025204450
```

```
## [2691,] -0.5232322241
## [2692,] -0.4351493167
## [2693,] -0.5316799436
## [2694,] -0.4859528534
## [2695,] -0.0792083126
## [2696,] -0.5714349596
## [2697,] -0.5244636362
## [2698,] -0.5804541228
## [2699,] -0.5311561203
## [2700,] -0.5139157392
## [2701,] -0.5833211092
## [2702,] -0.5791048809
## [2703,] -0.6189813896
## [2704,] -0.4501790168
## [2705,] -0.3901432467
## [2706,] -0.4065148625
## [2707,] -0.5283556802
## [2708,] -0.4597336032
## [2709,] -0.2357954673
## [2710,] -0.4298616316
## [2711,] -0.5919165738
## [2712,] -0.6153982671
## [2713,] -0.3142566314
## [2714,] -0.4865029289
## [2715,] -0.2539436867
## [2716,] -0.5817246080
## [2717,] -0.5141049994
## [2718,] -0.5138583507
## [2719,] -0.6138628176
## [2720,] -0.5788209906
## [2721,] -0.5021663453
## [2722,] -0.5486315503
## [2723,] -0.3914943201
## [2724,] -0.5755028323
## [2725,] -0.5369981546
## [2726,] -0.3878098518
## [2727,] -0.4879083383
## [2728,] -0.4567567238
## [2729,] -0.5290449536
## [2730,] -0.5915020330
## [2731,] -0.6131888072
## [2732,] -0.4233755022
## [2733,] -0.5426075820
## [2734,] -0.6463594005
## [2735,] -0.6325928594
## [2736,] -0.5962835997
## [2737,] -0.4663094786
## [2738,] -0.4002662241
## [2739,] -0.6365679337
## [2740,] -0.5824260917
```

```
## [2741,] 0.1895118337
## [2742,] -0.2558753615
## [2743,] -0.4877844035
## [2744,] -0.5175135141
## [2745,] -0.5752714465
## [2746,] -0.5307165483
## [2747,] -0.4812738534
## [2748,] -0.5161081047
## [2749,] -0.5625806359
## [2750,] -0.6425082611
## [2751,] -0.6247562671
## [2752,] -0.5732897093
## [2753,] -0.5984484920
## [2754,] -0.5701284538
## [2755,] -0.5839090368
## [2756,] -0.5852173741
## [2757,] -0.5746096464
## [2758,] -0.5530016289
## [2759,] -0.5883407775
## [2760,] -0.6181370450
## [2761,] -0.6135728222
## [2762,] -0.1444273696
## [2763,] -0.1532707040
## [2764,] -0.4360052611
## [2765,] -0.4776327318
## [2766,] -0.5839407836
## [2767,] -0.5547068020
## [2768,] -0.5668151797
## [2769,] -0.5910386508
## [2770,] -0.5930692293
## [2771,] -0.6153182894
## [2772,] -0.5391575522
## [2773,] -0.5098509190
## [2774,] -0.4821584921
## [2775,] -0.5996396100
## [2776,] -0.6032862263
## [2777,] -0.6117559245
## [2778,] -0.4906849683
## [2779,] -0.5491974993
## [2780,] -0.5412662769
## [2781,] -0.4580919238
## [2782,] -0.3381131820
## [2783,] -0.4657239930
## [2784,] -0.4705641694
## [2785,] -0.5742488310
## [2786,] -0.5690191450
## [2787,] -0.4888955439
## [2788,] -0.6106478367
## [2789,] -0.6163463995
## [2790,] -0.5578094479
```

```
## [2791,] -0.4523951925
## [2792,] -0.5537733220
## [2793,] -0.5091036466
## [2794,] -0.5376691125
## [2795,] -0.5035473341
## [2796,] -0.5602643355
## [2797,] -0.5895789054
## [2798,] -0.5271346468
## [2799,] -0.6003227782
## [2800,] -0.5350420591
## [2801,] -0.5522500828
## [2802,] -0.5963013047
## [2803,] -0.5502408723
## [2804,] -0.4156506344
## [2805,] -0.5490637961
## [2806,] -0.5560517703
## [2807,] -0.5505784881
## [2808,] -0.5768160538
## [2809,] -0.6324426723
## [2810,] -0.6217006310
## [2811,] -0.6263289581
## [2812,] -0.5560242970
## [2813,] -0.6090922401
## [2814,] -0.5950387562
## [2815,] -0.4858411288
## [2816,] -0.6973802811
## [2817,] -0.6315800122
## [2818,] -0.5948153071
## [2819,] -0.5899531521
## [2820,] 0.0486387684
## [2821,] -0.1784355918
## [2822,] -0.4533506511
## [2823,] -0.5662473992
## [2824,] -0.5444696580
## [2825,] -0.6028100233
## [2826,] -0.5990974712
## [2827,] -0.5699556776
## [2828,] -0.5853107831
## [2829,] -0.6587315214
## [2830,] -0.6154593188
## [2831,] -0.5603107348
## [2832,] -0.5988349490
## [2833,] -0.6290597993
## [2834,] -0.5697706910
## [2835,] -0.6337632199
## [2836,] -0.5194073369
## [2837,] -0.5930283247
## [2838,] -0.5802044214
## [2839,] -0.5610531231
## [2840,] -0.4176976969
```

```
## [2841,] -0.6281531820
## [2842,] -0.5543038610
## [2843,] -0.6076935463
## [2844,] -0.6438538399
## [2845,] -0.6052203432
## [2846,] -0.5940759714
## [2847,] -0.5851953955
## [2848,] -0.6339280594
## [2849,] -0.5818973842
## [2850,] -0.6467940884
## [2851,] -0.5967585817
## [2852,] -0.5663450818
## [2853,] -0.5564406694
## [2854,] -0.4402440786
## [2855,] -0.6103505150
## [2856,] -0.6060146254
## [2857,] -0.4832879480
## [2858,] -0.6006133842
## [2859,] -0.6003844404
## [2860,] -0.6624617784
## [2861,] -0.5574229908
## [2862,] -0.5466742338
## [2863,] -0.5865458584
## [2864,] -0.4016673599
## [2865,] -0.4712687057
## [2866,] -0.5039325702
## [2867,] -0.4717088882
## [2868,] -0.6108871592
## [2869,] -0.6360715836
## [2870,] -0.5841972006
## [2871,] -0.4674065771
## [2872,] -0.3198953637
## [2873,] -0.4979287489
## [2874,] -0.6118133130
## [2875,] -0.5258659931
## [2876,] -0.4836768471
## [2877,] -0.5346769701
## [2878,] -0.5232676340
## [2879,] 0.0511461605
## [2880,] -0.3186627304
## [2881,] -0.3611559138
## [2882,] -0.5554937580
## [2883,] -0.5341909988
## [2884,] -0.5946339836
## [2885,] -0.6050927452
## [2886,] -0.4975880806
## [2887,] -0.6083474097
## [2888,] -0.5542226623
## [2889,] -0.3950798847
## [2890,] -0.5207046849
```

```
## [2891,] -0.4626366101
## [2892,] -0.5332709502
## [2893,] -0.5700759494
## [2894,] -0.6305769333
## [2895,] -0.5982280954
## [2896,] -0.5823790819
## [2897,] -0.6297655566
## [2898,] -0.6414563409
## [2899,] -0.6235340126
## [2900,] -0.4670836137
## [2901,] -0.4981857765
## [2902,] -0.5731669954
## [2903,] -0.4935898068
## [2904,] -0.6034132138
## [2905,] -0.5212309503
## [2906,] -0.6360508260
## [2907,] -0.5957878602
## [2908,] -0.6178391129
## [2909,] -0.6081679178
## [2910,] -0.5410129124
## [2911,] -0.5077281525
## [2912,] -0.6177402092
## [2913,] -0.6162621482
## [2914,] -0.6211395661
## [2915,] -0.5754252967
## [2916,] -0.6033478885
## [2917,] -0.6115391910
## [2918,] -0.5906350992
## [2919,] -0.6061251289
## [2920,] -0.4307560386
## [2921,] -0.6047716134
## [2922,] -0.6364598722
## [2923,] -0.5494807790
## [2924,] -0.3053644557
## [2925,] -0.5689342832
## [2926,] -0.5421246633
## [2927,] -0.5730491657
## [2928,] -0.5837008506
## [2929,] -0.6064621342
## [2930,] -0.5958464698
## [2931,] -0.5872308581
## [2932,] -0.6034077191
## [2933,] -0.6688850246
## [2934,] -0.6224997973
## [2935,] -0.4346114515
## [2936,] -0.4714500292
## [2937,] -0.5861233808
## [2938,] -0.5263947006
## [2939,] 0.3720905158
## [2940,] -0.0395149589
```

```
## [2941,] -0.2997409864
## [2942,] -0.3677488836
## [2943,] -0.4370309292
## [2944,] -0.4496240572
## [2945,] -0.4662710160
## [2946,] -0.4424480439
## [2947,] -0.4267913431
## [2948,] -0.5530370388
## [2949,] -0.5264771203
## [2950,] -0.5233079281
## [2951,] -0.5536530502
## [2952,] -0.6022153800
## [2953,] -0.6173409312
## [2954,] -0.6221737814
## [2955,] -0.5961975169
## [2956,] -0.6080452040
## [2957,] -0.6468441507
## [2958,] -0.6798395258
## [2959,] -0.5749490937
## [2960,] -0.5562391989
## [2961,] -0.5352545189
## [2962,] -0.4652166537
## [2963,] -0.3805257771
## [2964,] -0.5282866918
## [2965,] -0.5598198794
## [2966,] -0.6109225692
## [2967,] -0.5744551857
## [2968,] -0.5439574345
## [2969,] -0.6011744490
## [2970,] -0.5832808151
## [2971,] -0.5909843148
## [2972,] -0.6234894449
## [2973,] -0.6219485008
## [2974,] -0.5896845247
## [2975,] -0.5511993836
## [2976,] -0.5873267093
## [2977,] -0.5405336568
## [2978,] -0.5884586072
## [2979,] -0.5273055915
## [2980,] -0.5425129520
## [2981,] -0.5822942201
## [2982,] -0.5511352793
## [2983,] -0.5193157594
## [2984,] -0.5213029913
## [2985,] -0.4967760934
## [2986,] -0.5327587266
## [2987,] -0.5587887166
## [2988,] -0.5261736935
## [2989,] -0.5535431572
## [2990,] -0.5752903725
```

```
## [2991,] -0.6511745457
## [2992,] -0.6166760785
## [2993,] -0.5247163902
## [2994,] -0.5761194542
## [2995,] -0.3926793330
## [2996,] -0.5329870599
## [2997,] -0.5822118003
## [2998,] -0.6024357765
## [2999,] -0.6402224866
## [3000,] -0.5428682727
## [3001,] -0.5890361560
## [3002,] -0.5912682051
## [3003,] -0.5948537696
## [3004,] -0.1553653868
## [3005,] -0.2291499930
## [3006,] -0.5496480606
## [3007,] -0.5478989303
## [3008,] -0.5206289809
## [3009,] -0.5382228511
## [3010,] -0.6081819597
## [3011,] -0.6169514216
## [3012,] -0.6412823436
## [3013,] -0.5816769877
## [3014,] -0.5970168303
## [3015,] -0.5939624153
## [3016,] -0.5695435788
## [3017,] -0.6186010377
## [3018,] -0.6334689509
## [3019,] -0.6240810356
## [3020,] -0.5736004623
## [3021,] -0.5587899377
## [3022,] -0.5398071419
## [3023,] -0.1610889808
## [3024,] -0.1704256127
## [3025,] -0.3554726138
## [3026,] -0.2434214314
## [3027,] -0.5019062652
## [3028,] -0.5472548352
## [3029,] -0.3597621041
## [3030,] -0.4899902003
## [3031,] -0.4152831033
## [3032,] -0.5363510069
## [3033,] -0.5461754416
## [3034,] -0.5504808054
## [3035,] -0.3693179115
## [3036,] -0.5331634992
## [3037,] -0.5573607181
## [3038,] -0.6027416454
## [3039,] -0.2807484224
## [3040,] -0.4741161556
```

```
## [3041,] -0.3500756462
## [3042,] -0.3368848224
## [3043,] -0.1650664971
## [3044,] -0.1916813621
## [3045,] -0.0589666314
## [3046,] -0.3115520424
## [3047,] 0.0167978805
## [3048,] -0.2191045512
## [3049,] -0.0656133268
## [3050,] 0.4607595192
## [3051,] -0.0216652821
## [3052,] -0.2401521144
## [3053,] -0.2859921503
## [3054,] -0.2307831252
## [3055,] -0.2178731390
## [3056,] -0.3599477012
## [3057,] -0.3288437069
## [3058,] -0.1295771614
## [3059,] -0.1618698317
## [3060,] -0.3661389511
## [3061,] -0.3168971162
## [3062,] -0.5360921478
## [3063,] -0.3498888281
## [3064,] -0.4026331973
## [3065,] 0.0584003199
## [3066,] -0.1254207637
## [3067,] -0.1753732400
## [3068,] -0.2786030667
## [3069,] -0.3607731198
## [3070,] -0.5334449474
## [3071,] -0.3259284897
## [3072,] -0.4813342945
## [3073,] -0.5083685845
## [3074,] -0.2838577839
## [3075,] -0.1738042121
## [3076,] -0.6764945048
## [3077,] -0.1291571259
## [3078,] -0.3360050678
## [3079,] -0.3396907571
## [3080,] -0.2861289060
## [3081,] -0.1001105729
## [3082,] -0.1692387682
## [3083,] -0.0980091744
## [3084,] 0.0569778160
## [3085,] 0.1477860699
## [3086,] 0.0227205030
## [3087,] 5.7224390846
## [3088,] 0.1904575241
## [3089,] -0.0434466864
## [3090,] -0.3830215694
```

```
## [3091,] -0.3746251332
## [3092,] -0.4279952820
## [3093,] -0.3766831850
## [3094,] -0.3586869842
## [3095,] -0.4201910471
## [3096,] -0.4041253001
## [3097,] -0.4334935954
## [3098,] -0.3745823970
## [3099,] -0.5110566895
## [3100,] -0.4585754530
## [3101,] -0.3128622113
## [3102,] -0.5620348339
## [3103,] -0.6029058744
## [3104,] -0.5901998008
## [3105,] -0.6300097633
## [3106,] -0.5632180153
## [3107,] -0.5748214957
## [3108,] -0.5674696536
## [3109,] -0.4717107198
## [3110,] -0.5806403304
## [3111,] -0.4817952346
## [3112,] -0.4184333695
## [3113,] -0.3668709606
## [3114,] 0.0033017983
## [3115,] -0.1221087106
## [3116,] -0.2007756189
## [3117,] -0.4356151410
## [3118,] -0.4661019029
## [3119,] -0.4839167802
## [3120,] -0.3678227561
## [3121,] -0.4875200497
## [3122,] -0.4247119232
## [3123,] -0.3142138953
## [3124,] 0.0110748969
## [3125,] -0.0801289718
## [3126,] -0.3577791459
## [3127,] -0.1881067868
## [3128,] 0.2946922612
## [3129,] 0.5815600165
## [3130,] 0.4330841867
## [3131,] -0.1782963940
## [3132,] -0.0569934415
## [3133,] -0.3643934838
## [3134,] 0.0312561369
## [3135,] -0.3877732208
## [3136,] -0.3282441795
## [3137,] -0.2437694259
## [3138,] -0.0784128094
## [3139,] 0.0104002760
## [3140,] -0.0075550202
```

```
## [3141,] -0.2691083110
## [3142,] -0.3312918789
## [3143,] 0.0300161775
## [3144,] -0.2905960567
## [3145,] 0.0590993615
## [3146,] -0.2428786820
## [3147,] -0.3594397513
## [3148,] -0.2161954391
## [3149,] -0.2217212258
## [3150,] 0.6249628697
## [3151,] 0.4457640080
## [3152,] 0.0258463485
## [3153,] -0.2761964099
## [3154,] -0.3568023192
## [3155,] -0.0577669661
## [3156,] -0.2696730389
## [3157,] -0.1087261845
## [3158,] -0.1172813550
## [3159,] -0.4343006985
## [3160,] -0.3088126540
## [3161,] -0.4490184246
## [3162,] -0.2956193881
## [3163,] -0.0737985241
## [3164,] -0.4395407633
## [3165,] -0.2939917506
## [3166,] -0.3714254152
## [3167,] -0.2754607372
## [3168,] -0.3102516419
## [3169,] -0.1967822291
## [3170,] 0.0174181654
## [3171,] -0.2594267372
## [3172,] -0.5462975450
## [3173,] -0.2250589206
## [3174,] -0.3236842303
## [3175,] 0.0164517175
## [3176,] 0.2667177755
## [3177,] -0.1369302245
## [3178,] 0.1280657700
## [3179,] -0.0530745348
## [3180,] -0.1190750531
## [3181,] 0.3884883839
## [3182,] 0.4483007049
## [3183,] -0.0176438086
## [3184,] -0.2176155010
## [3185,] 0.9694426438
## [3186,] 0.1181967675
## [3187,] 0.3825346250
## [3188,] -0.1415255837
## [3189,] -0.2639408976
## [3190,] -0.2435740605
```

```
## [3191,] -0.3889307605
## [3192,] -0.4327884486
## [3193,] -0.4779025802
## [3194,] -0.2584145005
## [3195,] -0.0610484934
## [3196,] -0.3143885030
## [3197,] -0.2055516910
## [3198,] -0.4637514136
## [3199,] -0.1928309651
## [3200,] -0.2012463272
## [3201,] 0.4434690757
## [3202,] -0.3143182936
## [3203,] -0.4331291170
## [3204,] -0.5166844325
## [3205,] -0.5562587354
## [3206,] -0.2149005332
## [3207,] -0.0732600484
## [3208,] -0.1915635324
## [3209,] -0.3903337279
## [3210,] -0.2559187082
## [3211,] -0.3343310310
## [3212,] -0.4783506994
## [3213,] -0.3681603719
## [3214,] -0.4588495750
## [3215,] -0.4415701209
## [3216,] -0.4743383837
## [3217,] -0.5428878092
## [3218,] -0.4455360373
## [3219,] -0.4939213173
## [3220,] -0.4832043072
## [3221,] -0.4175041631
## [3222,] -0.0464870596
## [3223,] -0.1483572656
## [3224,] -0.3220761293
## [3225,] -0.4165419888
## [3226,] -0.4744452241
## [3227,] -0.5211173942
## [3228,] 0.2229156444
## [3229,] -0.2185843910
## [3230,] -0.3469040119
## [3231,] -0.3343896406
## [3232,] -0.2589316081
## [3233,] -0.2381068835
## [3234,] -0.5195575241
## [3235,] -0.5569266407
## [3236,] -0.5304277739
## [3237,] -0.5698354058
## [3238,] -0.4128514153
## [3239,] -0.3087625916
## [3240,] -0.4748115341
```

```
## [3241,] -0.3401071295
## [3242,] -0.3300360460
## [3243,] -0.3112028269
## [3244,] -0.4981039672
## [3245,] -0.5110640157
## [3246,] -0.5753715712
## [3247,] -0.5218542879
## [3248,] -0.4243364555
## [3249,] 0.3867777161
## [3250,] 0.0110400975
## [3251,] 0.4180819598
## [3252,] -0.2413957370
## [3253,] 0.0075174161
## [3254,] 0.2542638454
## [3255,] -0.1068586139
## [3256,] -0.2854555061
## [3257,] -0.3640955517
## [3258,] -0.4396689718
## [3259,] -0.4187838061
## [3260,] -0.4165822829
## [3261,] -0.3489132224
## [3262,] -0.3105019537
## [3263,] -0.2451559093
## [3264,] -0.4251722528
## [3265,] -0.4365736522
## [3266,] -0.4690201727
## [3267,] -0.5505461307
## [3268,] -0.5639903189
## [3269,] -0.1479042622
## [3270,] -0.1711533486
## [3271,] -0.5231797196
## [3272,] -0.5464428479
## [3273,] -0.1211904935
## [3274,] -0.2383291116
## [3275,] -0.1979654105
## [3276,] -0.1456764867
## [3277,] -0.1371445159
## [3278,] -0.2812099730
## [3279,] -0.1540704808
## [3280,] -0.3950420327
## [3281,] -0.2436137441
## [3282,] -0.3998632830
## [3283,] -0.2993221719
## [3284,] 0.2901781008
## [3285,] -0.3430040313
## [3286,] -0.4710611300
## [3287,] -0.3939608076
## [3288,] -0.4079269876
## [3289,] -0.3877201059
## [3290,] -0.4739830629
```

```
## [3291,] -0.4680647141
## [3292,] -0.4547035561
## [3293,] -0.3061398119
## [3294,] -0.3345813429
## [3295,] -0.2159524535
## [3296,] -0.4455232165
## [3297,] -0.3357413246
## [3298,] -0.4748603754
## [3299,] -0.5404219323
## [3300,] -0.6036916094
## [3301,] -0.4600193250
## [3302,] -0.5142448077
## [3303,] -0.4847904296
## [3304,] -0.4315515418
## [3305,] -0.4945507600
## [3306,] -0.5390452171
## [3307,] -0.5922584631
## [3308,] -0.4775814484
## [3309,] -0.5220862842
## [3310,] -0.3686603850
## [3311,] 0.4091690265
## [3312,] -0.1581963527
## [3313,] -0.6917794009
## [3314,] -0.0188221059
## [3315,] -0.4104801684
## [3316,] -0.3717624204
## [3317,] -0.3143182936
## [3318,] -0.4044360531
## [3319,] -0.3117364185
## [3320,] 0.0640689675
## [3321,] -0.1536608241
## [3322,] -0.0831339350
## [3323,] 0.9763622400
## [3324,] 0.4625049864
## [3325,] -0.3210986921
## [3326,] -0.3023924604
## [3327,] -0.2014490188
## [3328,] -0.2128650706
## [3329,] -0.2667450008
## [3330,] -0.3933515119
## [3331,] -0.3206188260
## [3332,] 0.1174678106
## [3333,] -0.1952211379
## [3334,] 0.0463731409
## [3335,] 0.0166196096
## [3336,] -0.2578699196
## [3337,] -0.3759108814
## [3338,] -0.3345636379
## [3339,] -0.3688734554
## [3340,] -0.2128907123
```

```
## [3341,] -0.3859337340
## [3342,] -0.5111378882
## [3343,] -0.4336926239
## [3344,] -0.5024319201
## [3345,] -0.4501607013
## [3346,] -0.0147475174
## [3347,] -0.5040076637
## [3348,] -0.4987828618
## [3349,] -0.4771730127
## [3350,] -0.4854143776
## [3351,] -0.3697623677
## [3352,] -0.4173875544
## [3353,] -0.4322200576
## [3354,] -0.3657891250
## [3355,] -0.3292735107
## [3356,] -0.3875406140
## [3357,] -0.3317180196
## [3358,] -0.3436646103
## [3359,] -0.3145490689
## [3360,] -0.2750077338
## [3361,] -0.3968149732
## [3362,] -0.5186747169
## [3363,] -0.4787774506
## [3364,] -0.4000928373
## [3365,] -0.4719457687
## [3366,] -0.0658062500
## [3367,] -0.5522238306
## [3368,] -0.5199238341
## [3369,] -0.5410263438
## [3370,] -0.5834303917
## [3371,] -0.4581200075
## [3372,] -0.5477224910
## [3373,] -0.5452205935
## [3374,] -0.0280030560
## [3375,] -0.3771496197
## [3376,] -0.5318899614
## [3377,] -0.5006382220
## [3378,] 0.0105907572
## [3379,] -0.2743947751
## [3380,] -0.5437156699
## [3381,] -0.5326378443
## [3382,] -0.4507040612
## [3383,] -0.4788232393
## [3384,] -0.4170139182
## [3385,] -0.5556860708
## [3386,] -0.4822995214
## [3387,] -0.4608887008
## [3388,] -0.3570727781
## [3389,] -0.3774646464
## [3390,] -0.5301011475
```

```
## [3391,] -0.4213919334
## [3392,] -0.5536145876
## [3393,] -0.4660664929
## [3394,] -0.4479066737
## [3395,] -0.4885756331
## [3396,] -0.3881914248
## [3397,] -0.3875345088
## [3398,] -0.4401164806
## [3399,] -0.5083185221
## [3400,] -0.5088362403
## [3401,] -0.5015747547
## [3402,] -0.3386492156
## [3403,] -0.3640326685
## [3404,] -0.4582994995
## [3405,] -0.1951552021
## [3406,] -0.4948975335
## [3407,] -0.5750699760
## [3408,] -0.0895242133
## [3409,] -0.6025499432
## [3410,] -0.4044836734
## [3411,] -0.4468175119
## [3412,] -0.4561358283
## [3413,] -0.3793560271
## [3414,] -0.5214721044
## [3415,] -0.4204621165
## [3416,] -0.4274006388
## [3417,] -0.1805064644
## [3418,] -0.4229182252
## [3419,] -0.4981479244
## [3420,] -0.0720329099
## [3421,] -0.4205225576
## [3422,] -0.4441055967
## [3423,] -0.5349193452
## [3424,] -0.5015735336
## [3425,] -0.4757688243
## [3426,] -0.4932002971
## [3427,] -0.5203890478
## [3428,] -0.4525575899
## [3429,] -0.5056035544
## [3430,] -0.4442893622
## [3431,] -0.5493635598
## [3432,] -0.4687350614
## [3433,] -0.4947503990
## [3434,] -0.3993760907
## [3435,] -0.0653111210
## [3436,] -0.1496301929
## [3437,] -0.1868924691
## [3438,] -0.5034563671
## [3439,] -0.5019227492
## [3440,] -0.5233122018
```

```
## [3441,] -0.6020792348
## [3442,] -0.5979753415
## [3443,] -0.5487335066
## [3444,] -0.5712023527
## [3445,] -0.5727683280
## [3446,] -0.5240094118
## [3447,] -0.2973440978
## [3448,] -0.4573989873
## [3449,] -0.4809936262
## [3450,] -0.3922190034
## [3451,] -0.5294204213
## [3452,] -0.1454273959
## [3453,] -0.4646116316
## [3454,] -0.4633454200
## [3455,] -0.5010655837
## [3456,] -0.4684389608
## [3457,] -0.4828959962
## [3458,] -0.3323663883
## [3459,] -0.3330025467
## [3460,] -0.5399365715
## [3461,] -0.5485576778
## [3462,] -0.5311994670
## [3463,] -0.4130199179
## [3464,] -0.4689597315
## [3465,] -0.0439698992
## [3466,] -0.4519769885
## [3467,] -0.3584305672
## [3468,] -0.5599590772
## [3469,] -0.4923883099
## [3470,] -0.3953906377
## [3471,] -0.5017920986
## [3472,] -0.2667620953
## [3473,] -0.4482644365
## [3474,] -0.4631549388
## [3475,] -0.5121055572
## [3476,] -0.5061145568
## [3477,] -0.3403305786
## [3478,] -0.3972521031
## [3479,] -0.5047598203
## [3480,] -0.3893965847
## [3481,] -0.4678803380
## [3482,] -0.5621587688
## [3483,] -0.4750728353
## [3484,] -0.5219049608
## [3485,] -0.7004017282
## [3486,] -0.4706960410
## [3487,] -0.5870513662
## [3488,] -0.4411787796
## [3489,] -0.5660776755
## [3490,] -0.5528111476
```

```
## [3491,] -0.4929597535
## [3492,] -0.5926131734
## [3493,] -0.5519765713
## [3494,] -0.4641012396
## [3495,] -0.5112868543
## [3496,] -0.5318063206
## [3497,] -0.4987132629
## [3498,] -0.0283290719
## [3499,] -0.4490226982
## [3500,] -0.4208229319
## [3501,] -0.0596638415
## [3502,] -0.4763329417
## [3503,] -0.5540712541
## [3504,] -0.5309296186
## [3505,] -0.5295272618
## [3506,] -0.5340249383
## [3507,] -0.5553087715
## [3508,] -0.4938657603
## [3509,] -0.3164129764
## [3510,] -0.5287458004
## [3511,] -0.4309605616
## [3512,] -0.5332037933
## [3513,] -0.5261047051
## [3514,] -0.5599303829
## [3515,] -0.5595567467
## [3516,] -0.5718159220
## [3517,] -0.4626182946
## [3518,] -0.4906312428
## [3519,] -0.5045015717
## [3520,] -0.4417776965
## [3521,] -0.3710151480
## [3522,] -0.3463179159
## [3523,] -0.5079113075
## [3524,] -0.6179300798
## [3525,] -0.5215282720
## [3526,] -0.4915775437
## [3527,] -0.5209855226
## [3528,] -0.3951250629
## [3529,] -0.4928175031
## [3530,] -0.5023507214
## [3531,] -0.5499356140
## [3532,] -0.4850932458
## [3533,] -0.5950515771
## [3534,] -0.5794315073
## [3535,] -0.6159037749
## [3536,] -0.5717444915
## [3537,] -0.5056920793
## [3538,] -0.3470981562
## [3539,] -0.4604228765
## [3540,] -0.3845478611
```

```
## [3541,] -0.2603461753
## [3542,] -0.4325167687
## [3543,] -0.4141518159
## [3544,] -0.5453829910
## [3545,] -0.5631917631
## [3546,] -0.4604564550
## [3547,] -0.5695032847
## [3548,] -0.5923085255
## [3549,] -0.3360862665
## [3550,] -0.4873295685
## [3551,] -0.5290449536
## [3552,] -0.4224951371
## [3553,] -0.5432376353
## [3554,] -0.4306913238
## [3555,] -0.6588768244
## [3556,] -0.4415041850
## [3557,] -0.5130805524
## [3558,] -0.5740577393
## [3559,] -0.3113011201
## [3560,] 0.0039190307
## [3561,] -0.2857558803
## [3562,] -0.5348179995
## [3563,] -0.3438953856
## [3564,] -0.5781030230
## [3565,] -0.5529723241
## [3566,] -0.4896788368
## [3567,] -0.5167198424
## [3568,] -0.6077600927
## [3569,] -0.4591017184
## [3570,] -0.5146453067
## [3571,] -0.6186364477
## [3572,] -0.5844072184
## [3573,] -0.5611990366
## [3574,] -0.5328692302
## [3575,] -0.4733981879
## [3576,] -0.5022255655
## [3577,] -0.5735687154
## [3578,] -0.4952626225
## [3579,] -0.5524277432
## [3580,] -0.5196893957
## [3581,] -0.6241964233
## [3582,] -0.4509397206
## [3583,] -0.4955422392
## [3584,] -0.3740256058
## [3585,] -0.4628154915
## [3586,] -0.5814987168
## [3587,] -0.5987110141
## [3588,] -0.4724085404
## [3589,] -0.2196705002
## [3590,] -0.1147568685
```

```
## [3591,] -0.3850149064
## [3592,] -0.4292987352
## [3593,] -0.4565638005
## [3594,] -0.3291764385
## [3595,] -0.3505378073
## [3596,] -0.3272325534
## [3597,] 0.0495118073
## [3598,] 0.0131988845
## [3599,] -0.2106452318
## [3600,] -0.2321983029
## [3601,] -0.3981019424
## [3602,] -0.4833917358
## [3603,] -0.3264223977
## [3604,] -0.4414687751
## [3605,] -0.4690641299
## [3606,] -0.4538787480
## [3607,] -0.3274688233
## [3608,] -0.3856889168
## [3609,] -0.2821495582
## [3610,] -0.5495332835
## [3611,] -0.4683095313
## [3612,] -0.4883125004
## [3613,] -0.5039832430
## [3614,] -0.3110703448
## [3615,] -0.4940293788
## [3616,] -0.5066341066
## [3617,] -0.4909774058
## [3618,] -0.3099530992
## [3619,] -0.3982533505
## [3620,] -0.4520710081
## [3621,] -0.3862817285
## [3622,] -0.3822883388
## [3623,] -0.2988093379
## [3624,] 0.2148794131
## [3625,] -0.3789311075
## [3626,] -0.4469048158
## [3627,] -0.3929833704
## [3628,] -0.1284965468
## [3629,] -0.3318761434
## [3630,] -0.2163193740
## [3631,] -0.4183387394
## [3632,] -0.4450531186
## [3633,] -0.5065877073
## [3634,] -0.4799502532
## [3635,] -0.5109559543
## [3636,] -0.5762543784
## [3637,] -0.3431114822
## [3638,] -0.4630908345
## [3639,] -0.4132335988
## [3640,] -0.4413454507
```

```
## [3641,] -0.3393274997
## [3642,] -0.3826113021
## [3643,] -0.1985930217
## [3644,] -0.3113951397
## [3645,] -0.3141326965
## [3646,] -0.3573304161
## [3647,] -0.4923699944
## [3648,] -0.3974309845
## [3649,] -0.3638348610
## [3650,] -0.4034323637
## [3651,] -0.5318887403
## [3652,] -0.4617470873
## [3653,] -0.4107054491
## [3654,] -0.4779685160
## [3655,] -0.5380055072
## [3656,] -0.3490499781
## [3657,] -0.3802486025
## [3658,] -0.4797054360
## [3659,] -0.4143215395
## [3660,] -0.4413497243
## [3661,] -0.3358933433
## [3662,] -0.4559355788
## [3663,] -0.4708340178
## [3664,] -0.0002648403
## [3665,] -0.3919589233
## [3666,] -0.5219623493
## [3667,] -0.4312572728
## [3668,] -0.5846947718
## [3669,] -0.4671348971
## [3670,] -0.4691764650
## [3671,] -0.5467432222
## [3672,] -0.5352099512
## [3673,] -0.5457187751
## [3674,] -0.5057744990
## [3675,] -0.5638755418
## [3676,] -0.5202107769
## [3677,] -0.4528854374
## [3678,] -0.5730143663
## [3679,] -0.5438164051
## [3680,] -0.5448591676
## [3681,] -0.5388162733
## [3682,] -0.4310368762
## [3683,] -0.3543071374
## [3684,] 0.4146355931
## [3685,] -0.4256258667
## [3686,] -0.2367674099
## [3687,] -0.4809869105
## [3688,] -0.4300582180
## [3689,] -0.5201350728
## [3690,] -0.4821200295
```

```
## [3691,] -0.5376233237
## [3692,] -0.5470613014
## [3693,] -0.5679366989
## [3694,] -0.5604792374
## [3695,] -0.4203735916
## [3696,] -0.5531670789
## [3697,] -0.4976045646
## [3698,] -0.3609092650
## [3699,] -0.1967071356
## [3700,] -0.4787634087
## [3701,] -0.4853789677
## [3702,] -0.5508874095
## [3703,] -0.4124100117
## [3704,] -0.4569087424
## [3705,] -0.3232928891
## [3706,] -0.4190579281
## [3707,] -0.3142340423
## [3708,] -0.1176165287
## [3709,] -0.4969427645
## [3710,] -0.4846127692
## [3711,] -0.5286322443
## [3712,] -0.5657657015
## [3713,] -0.5536396188
## [3714,] -0.5231107312
## [3715,] -0.5196771853
## [3716,] -0.5038312244
## [3717,] -0.5650837543
## [3718,] -0.4261948683
## [3719,] -0.5430648591
## [3720,] -0.5154310417
## [3721,] -0.5303435226
## [3722,] -0.5380555695
## [3723,] -0.5345890557
## [3724,] -0.5737066922
## [3725,] -0.4926209168
## [3726,] -0.4231117590
## [3727,] -0.4995594390
## [3728,] -0.4492510314
## [3729,] -0.5471034270
## [3730,] -0.4999782535
## [3731,] -0.3287753291
## [3732,] -0.1872709895
## [3733,] -0.4190707489
## [3734,] -0.5267469687
## [3735,] -0.4328049326
## [3736,] -0.5288385989
## [3737,] -0.5236406597
## [3738,] -0.4172947558
## [3739,] -0.5972286796
## [3740,] -0.4502791416
```

```
## [3741,] -0.4664572236
## [3742,] -0.6072674057
## [3743,] -0.5627405912
## [3744,] -0.3582803801
## [3745,] -0.2717011754
## [3746,] -0.4944640667
## [3747,] 0.0406947251
## [3748,] -0.3190070619
## [3749,] -0.4000085860
## [3750,] -0.4690433723
## [3751,] -0.3015597156
## [3752,] -0.1950624036
## [3753,] -0.4418326430
## [3754,] -0.5842448210
## [3755,] -0.4961472612
## [3756,] -0.3395466752
## [3757,] -0.3314695393
## [3758,] -0.4681648388
## [3759,] -0.5167778415
## [3760,] -0.5193084332
## [3761,] -0.4451776640
## [3762,] -0.4378154431
## [3763,] -0.4550448349
## [3764,] -0.4968609552
## [3765,] -0.2704319112
## [3766,] -0.4844760135
## [3767,] -0.5297549845
## [3768,] -0.3117339764
## [3769,] -0.4647380086
## [3770,] -0.3176938404
## [3771,] -0.3419740896
## [3772,] -0.1236295077
## [3773,] -0.4051961464
## [3774,] -0.4294971531
## [3775,] -0.3096087678
## [3776,] -0.3405112916
## [3777,] -0.3769096867
## [3778,] -0.3919754073
## [3779,] -0.3418788490
## [3780,] -0.2689275980
## [3781,] -0.4716057109
## [3782,] -0.4195506150
## [3783,] -0.1436672763
## [3784,] 0.2755788149
## [3785,] 0.3704665414
## [3786,] -0.0215041057
## [3787,] -0.2684428478
## [3788,] 0.2442544241
## [3789,] 0.1334548009
## [3790,] -0.0977179579
```

```
## [3791,] -0.0284316387
## [3792,] -0.0552437006
## [3793,] 0.1750444195
## [3794,] 0.1216077243
## [3795,] -0.0705878168
## [3796,] -0.0197513123
## [3797,] -0.1984739709
## [3798,] -0.0860888358
## [3799,] -0.3128451168
## [3800,] -0.3404539030
## [3801,] -0.1060112168
## [3802,] -0.1774899014
## [3803,] -0.2568106731
## [3804,] -0.2809724820
## [3805,] -0.3132773626
## [3806,] 0.5539066626
## [3807,] -0.1954476396
## [3808,] -0.4207881324
## [3809,] -0.2584145005
## [3810,] 0.0739245385
## [3811,] -0.2152814956
## [3812,] 0.3903993011
## [3813,] -0.0942306865
## [3814,] -0.3218935848
## [3815,] -0.6515152140
## [3816,] -0.1273359546
## [3817,] -0.3096649353
## [3818,] -0.3799647123
## [3819,] -0.0498888586
## [3820,] -0.0893691421
## [3821,] -0.2370274900
## [3822,] -0.3768431404
## [3823,] -0.3403128736
## [3824,] -0.3012929198
## [3825,] -0.3213203096
## [3826,] -0.1802121954
## [3827,] -0.2510883001
## [3828,] -0.3100977917
## [3829,] -0.2863798284
## [3830,] -0.1983848355
## [3831,] -0.2575109358
## [3832,] -0.3928466146
## [3833,] -0.2993758974
## [3834,] 0.0881398094
## [3835,] -0.3087870123
## [3836,] -0.2500901053
## [3837,] -0.2145934433
## [3838,] -0.3367755399
## [3839,] -0.1913706091
## [3840,] -0.3162524105
```

```
## [3841,] -0.2944917638
## [3842,] -0.3270793137
## [3843,] -0.2065395070
## [3844,] -0.2261096198
## [3845,] 0.0381977118
## [3846,] -0.3561533399
## [3847,] -0.3666182067
## [3848,] -0.2992373101
## [3849,] -0.3527661933
## [3850,] -0.3948124784
## [3851,] -0.3475676436
## [3852,] -0.1848747114
## [3853,] -0.2927383598
## [3854,] -0.2565487614
## [3855,] -0.3094195076
## [3856,] -0.4138203053
## [3857,] -0.2772239095
## [3858,] -0.4529800674
## [3859,] -0.4311846213
## [3860,] -0.4704084877
## [3861,] -0.4294770061
## [3862,] -0.4700317989
## [3863,] -0.4468590270
## [3864,] -0.5251089524
## [3865,] -0.3297545978
## [3866,] -0.1820193248
## [3867,] -0.3004882588
## [3868,] -0.4114624898
## [3869,] 1.1405069809
## [3870,] 0.7347142357
## [3871,] -0.0569378845
## [3872,] -0.3729572016
## [3873,] -0.1638570635
## [3874,] 0.8246604400
## [3875,] -0.3271666176
## [3876,] -0.3132944571
## [3877,] -0.3826925009
## [3878,] -0.3079976142
## [3879,] -0.3776056757
## [3880,] -0.4227320176
## [3881,] -0.4274036914
## [3882,] -0.3852182084
## [3883,] -0.3494291090
## [3884,] -0.2599963492
## [3885,] -0.4180194392
## [3886,] -0.4278499791
## [3887,] -0.4031710625
## [3888,] -0.2879946451
## [3889,] -0.2625989819
## [3890,] -0.4267101444
```

```
## [3891,] -0.3182292636
## [3892,] -0.1421477002
## [3893,] -0.0995739287
## [3894,] -0.2599816968
## [3895,] -0.2174189146
## [3896,] -0.3891822934
## [3897,] -0.4871250454
## [3898,] -0.4323855076
## [3899,] -0.2892358255
## [3900,] -0.2233354319
## [3901,] -0.4027449219
## [3902,] -0.3725243452
## [3903,] -0.2031285502
## [3904,] 0.2020762674
## [3905,] -0.2307129157
## [3906,] -0.1081229940
## [3907,] 0.3182759108
## [3908,] -0.0619532791
## [3909,] -0.1743475720
## [3910,] -0.1874651338
## [3911,] -0.1495447205
## [3912,] 0.1608291487
## [3913,] -0.0319146365
## [3914,] -0.2001614391
## [3915,] 0.1809328531
## [3916,] 0.1182657559
## [3917,] -0.2839255513
## [3918,] -0.4250947172
## [3919,] -0.2765590568
## [3920,] -0.3690901888
## [3921,] -0.3572266283
## [3922,] -0.1616195198
## [3923,] -0.3720829417
## [3924,] -0.2972226050
## [3925,] -0.2939624458
## [3926,] -0.4365510631
## [3927,] -0.1477650644
## [3928,] -0.0800697517
## [3929,]
           1.1482898478
## [3930,]
           0.4916241909
## [3931,] 0.2719022834
## [3932,] 0.0869621227
## [3933,] -0.2435850498
## [3934,] -0.4361188172
## [3935,] -0.3711799875
## [3936,] -0.3918978717
## [3937,] -0.3813658481
## [3938,] -0.3577577778
## [3939,] -0.3901133313
## [3940,] -0.2145036974
```

```
## [3941,] -0.3555061922
## [3942,] -0.3899185765
## [3943,] -0.2518166465
## [3944,] 0.0558849911
## [3945,] -0.1348172262
## [3946,] -0.3354061509
## [3947,] 0.1036994380
## [3948,] -0.1171696305
## [3949,] -0.1052358606
## [3950,] -0.1702906885
## [3951,] -0.2604701102
## [3952,] -0.2101427766
## [3953,] -0.0674357191
## [3954,] -0.0224986374
## [3955,] -0.3781417094
## [3956,] -0.2892657408
## [3957,] -0.4421879638
## [3958,] -0.4881354506
## [3959,] -0.4929017544
## [3960,] -0.4272241994
## [3961,] -0.3867634262
## [3962,] -0.4546705882
## [3963,] -0.3829550230
## [3964,] -0.0890345789
## [3965,] -0.2925381104
## [3966,] -0.1234530684
## [3967,] 0.0923279539
## [3968,] -0.1726753667
## [3969,] -0.3750213585
## [3970,] -0.3799989012
## [3971,] -0.1054055842
## [3972,] -0.3516330743
## [3973,] -0.2686235607
## [3974,] -0.4130614330
## [3975,] -0.4132903768
## [3976,] -0.3774286259
## [3977,] -0.2003720673
## [3978,] 0.4474075190
## [3979,] 0.0875103667
## [3980,] -0.2352173080
## [3981,] -0.2536988695
## [3982,] -0.2898597736
## [3983,] -0.3172591526
## [3984,] -0.3464082724
## [3985,] -0.3637963985
## [3986,] -0.0591003346
## [3987,] 0.0207644074
## [3988,] -0.1814155238
## [3989,] -0.2156001854
## [3990,] -0.2405275822
```

```
## [3991,] -0.1246673861
## [3992,] 0.7033477192
## [3993,] 0.2157957987
## [3994,] -0.0033564968
## [3995,] -0.0863629578
## [3996,] -0.0369257576
## [3997,] 0.1202822926
## [3998,] -0.0440578136
## [3999,] -0.0422110006
## [4000,] -0.1462619722
## [4001,] -0.2215783649
## [4002,] 0.1528844948
## [4003,] -0.1741845640
## [4004,] -0.0999548911
## [4005,] 0.0075790783
## [4006,] -0.1784368128
## [4007,] 0.6127610829
## [4008,] 0.5702099005
## [4009,]
           0.2177915778
## [4010,] 0.0230434663
## [4011,] 0.2182561810
## [4012,] -0.0711836811
## [4013,] 0.0290869711
## [4014,] -0.1147190164
## [4015,] -0.2442938597
## [4016,] -0.0129965555
## [4017,] 0.4703000637
## [4018,] -0.0277570178
## [4019,] 0.2010982196
## [4020,]
           0.5290323807
## [4021,]
            0.7920710586
## [4022,]
            0.4262634941
## [4023,]
            0.4488153705
## [4024,]
            0.1115476302
## [4025,]
            0.3125272856
## [4026,]
            0.4642834216
## [4027,]
            0.3216020058
## [4028,]
            2.2578746444
## [4029,]
            1.1878366775
## [4030,]
            0.7079363628
## [4031,]
            0.6725953826
## [4032,]
            0.4268758424
## [4033,]
            0.1607082664
## [4034,] 0.0424334767
## [4035,] 0.1700271933
## [4036,] -0.2099010120
## [4037,] -0.0791258929
## [4038,] -0.3040054455
## [4039,] -0.1080185957
## [4040,] -0.1276821175
```

```
## [4041,] -0.2195392391
## [4042,] -0.1413003030
## [4043,] 0.0496961833
## [4044,] -0.1940324619
## [4045,] 0.0327445766
## [4046,] 0.1639024897
## [4047,] -0.1435378467
## [4048,] 0.0513042843
## [4049,] 0.2834007549
## [4050,] 0.0970441954
## [4051,] -0.6509993274
## [4052,] 0.1233678440
## [4053,] 0.0297353398
## [4054,] -0.0777711563
## [4055,] -0.0266342776
## [4056,] -0.2257127840
## [4057,] 0.0075876255
## [4058,] -0.1658284220
## [4059,] -0.1933969140
## [4060,] -0.1286510075
## [4061,] -0.2015644064
## [4062,] -0.3099250154
## [4063,] -0.2394439151
## [4064,] -0.0886279748
## [4065,] -0.4013737014
## [4066,] -0.2683506598
## [4067,] 0.0581744287
## [4068,] -0.2632589505
## [4069,] -0.3108493377
## [4070,] -0.1478926624
## [4071,] 0.0336695094
## [4072,] -0.0756923469
## [4073,] -0.3617823039
## [4074,] -0.2457804679
## [4075,] -0.2996555140
## [4076,] -0.3213709825
## [4077,] -0.2789681557
## [4078,] -0.3612835118
## [4079,] -0.2587063275
## [4080,] 0.1741017817
## [4081,] -0.2468213989
## [4082,] -0.3611894922
## [4083,] -0.1598319269
## [4084,] 0.0028689420
## [4085,] -0.2849933450
## [4086,] -0.1555247316
## [4087,] -0.2154640401
## [4088,] -0.1178076204
## [4089,] -0.3143439353
## [4090,] -0.1713071988
```

```
## [4091,] -0.2100933247
## [4092,] -0.3896932959
## [4093,] -0.3231329337
## [4094,] -0.2778032898
## [4095,] -0.3870912737
## [4096,] -0.3418501547
## [4097,] -0.3527704669
## [4098,] -0.3801649617
## [4099,] -0.2723788489
## [4100,] -0.3688502557
## [4101,] -0.2450295324
## [4102,] -0.2420557055
## [4103,] -0.2727872846
## [4104,] -0.4012693030
## [4105,] -0.3944785257
## [4106,] -0.3064395756
## [4107,] -0.3385033022
## [4108,] -0.2710222808
## [4109,] -0.4803745623
## [4110,] -0.4591694857
## [4111,] -0.0892732909
## [4112,] -0.3695670023
## [4113,] -0.3351356920
## [4114,] -0.3794433310
## [4115,] 0.2562870977
## [4116,] -0.1180793004
## [4117,] -0.3757649679
## [4118,] -0.1988610385
## [4119,] 0.1332582145
## [4120,] -0.1124143159
## [4121,] -0.1351377475
## [4122,] -0.2907108339
## [4123,] -0.1947223458
## [4124,] -0.3350801350
## [4125,] -0.3668520346
## [4126,] -0.2756487764
## [4127,] -0.3634386357
## [4128,] -0.2878536157
## [4129,] -0.3539786795
## [4130,] -0.4463565718
## [4131,] -0.2222175759
## [4132,] -0.0981233410
## [4133,] -0.3126747827
## [4134,] -0.0630754088
## [4135,] -0.1402746350
## [4136,] 0.2357065798
## [4137,] 0.1819316584
## [4138,] 0.1673928137
## [4139,] 0.0153259247
## [4140,] -0.2109101961
```

```
## [4141,] -0.1772334844
## [4142,] -0.3350563249
## [4143,] -0.0328224748
## [4144,] -0.0687623719
## [4145,] -0.1572885144
## [4146,] 0.0923865635
## [4147,] 0.1743722406
## [4148,] -0.1594894271
## [4149,] 0.0268500379
## [4150,] -0.1350797484
## [4151,] 0.8302570466
## [4152,]
            0.2563847804
## [4153,]
            0.2059445012
## [4154,]
            0.3370370890
## [4155,]
            0.3261131137
## [4156,]
            0.0879981695
## [4157,]
            0.0883937843
## [4158,]
            0.2035598230
## [4159,]
            0.5773211990
## [4160,]
            0.0788764395
## [4161,]
            0.3236972991
## [4162,]
            0.9119679912
## [4163,]
            0.9793769715
## [4164,]
            1.5824594092
## [4165,]
            0.6090564676
## [4166,]
            0.5493845654
## [4167,]
            0.3403686786
## [4168,]
            0.6094459772
## [4169,]
            0.2201841927
## [4170,]
            0.3959281404
## [4171,]
            0.4866600797
## [4172,] 0.1583705979
## [4173,] -0.0755549807
## [4174,] 0.1451083436
## [4175,] -0.0137969429
## [4176,] -0.0955829810
## [4177,]
            0.7001034335
## [4178,]
            0.3346914838
## [4179,]
            0.2295293718
## [4180,]
            0.6226496219
## [4181,]
            0.2052332492
## [4182,]
            0.3867532954
## [4183,]
            1.2099447083
## [4184,]
            1.1783651215
## [4185,]
            1.2883063582
## [4186,]
            0.8523144044
## [4187,]
            0.6031381187
            1.2024042165
## [4188,]
## [4189,]
            0.5577242235
## [4190,] 0.1975853066
```

```
## [4191,]
            0.4111898368
## [4192,]
            0.4525248699
## [4193,]
            0.1917896715
## [4194,]
            0.2075733598
## [4195,]
            0.6903272296
## [4196,]
            1.3383015707
## [4197,]
            0.6998854790
## [4198,]
            0.5592694412
## [4199,]
            0.2797376547
## [4200,]
            0.2731398007
## [4201,]
            0.0256412148
## [4202,] -0.0109232408
## [4203,]
            0.0867875149
## [4204,]
            0.1450778178
## [4205,]
            0.3491063936
## [4206,]
           0.5311295055
## [4207,]
           0.2051001566
## [4208,] -0.0059389825
## [4209,]
            1.3798948524
## [4210,]
            0.2353885006
## [4211,] 0.4028984095
## [4212,]
           0.1850868087
## [4213,]
            0.1242573668
## [4214,]
            0.0450751824
## [4215,] 0.0436838149
## [4216,] -0.0803450947
## [4217,] -0.0561710755
## [4218,] 0.5013430063
## [4219,] 0.0551322240
## [4220,] 0.1686797829
## [4221,] -0.0823475895
## [4222,] 0.1162583770
## [4223,] 0.3693993582
## [4224,] 0.0057652332
## [4225,] -0.0923270955
## [4226,] -0.0157243441
## [4227,] -0.0973998787
## [4228,] 0.2492606610
## [4229,] 0.0317781287
## [4230,] -0.1074520362
## [4231,] -0.2347417154
## [4232,] -0.1721961111
## [4233,] 0.4029612927
## [4234,] -0.0333139408
## [4235,] -0.3009595777
## [4236,] -0.2450228167
## [4237,] -0.1783098254
## [4238,] 0.3542249656
## [4239,] 0.5265988611
## [4240,] 0.6246844741
```

```
## [4241,]
            0.2557419063
## [4242,]
            0.3919036143
## [4243,]
            0.0176165833
## [4244,] 0.6618136577
           0.0235611844
## [4245,]
## [4246,] 0.2279298181
## [4247,] 0.2485365882
## [4248,] -0.1916105422
## [4249,] -0.0486379099
## [4250,] -0.0656701048
## [4251,] -0.1763555614
## [4252,] -0.1014164681
## [4253,] 0.0780736100
## [4254,] 0.0804595093
## [4255,] -0.1443431183
## [4256,] -0.1360382596
## [4257,] -0.1425451466
## [4258,] -0.0897659779
## [4259,] -0.1234866468
## [4260,] -0.0217825013
## [4261,] -0.1066431015
## [4262,] 0.2357310005
## [4263,] -0.0473356778
## [4264,] -0.2553594749
## [4265,] -0.1507425543
## [4266,] 0.6047993346
## [4267,] 0.0941772090
## [4268,] -0.0302729571
## [4269,] 0.0480123783
## [4270,] -0.1318470625
## [4271,] 0.1149958285
## [4272,] -0.1167111324
## [4273,] -0.1833032414
## [4274,] -0.1673266299
## [4275,] -0.0373879187
## [4276,] -0.0311978899
## [4277,] 0.0585010552
## [4278,] 0.8982924171
## [4279,] 0.1597088505
## [4280,] 0.0262633314
## [4281,] 0.0743659421
## [4282,] -0.0580178885
## [4283,] 0.0028878680
## [4284,] -0.2331073622
## [4285,] 0.0374504394
## [4286,] -0.2205062976
## [4287,] -0.2676784809
## [4288,] -0.0565972161
## [4289,] -0.2096854996
## [4290,] -0.2167204835
```

```
## [4291,] -0.2411222255
## [4292,] -0.2290919939
## [4293,] -0.2533807903
## [4294,] -0.3134025186
## [4295,] -0.3276928830
## [4296,] -0.3945090516
## [4297,] -0.3265023754
## [4298,] -0.1725880628
## [4299,] -0.3724877142
## [4300,] 0.3445378972
## [4301,] 0.2226555643
## [4302,] 0.1631045444
## [4303,] 0.2750476654
## [4304,] 0.1466413511
## [4305,] 0.1010943632
## [4306,] -0.0826088906
## [4307,] -0.1637221393
## [4308,] -0.1790381718
## [4309,] -0.2145598649
## [4310,] 0.1121996620
## [4311,] 0.1739235108
## [4312,] 0.3057175823
## [4313,] 0.1753753195
## [4314,] 0.1363773443
## [4315,] -0.1367733217
## [4316,] -0.6510963996
## [4317,] 0.0295534059
## [4318,] 0.1255461676
## [4319,] 0.0677882352
## [4320,] -0.1655640682
## [4321,] -0.2801696525
## [4322,] 0.4371355755
## [4323,] -0.1507480490
## [4324,] -0.0767515934
## [4325,] 0.5673191039
## [4326,] -0.0720200890
## [4327,] -0.0536807779
## [4328,] 1.6191703889
## [4329,] 0.7319333321
## [4330,] -0.0960738364
## [4331,] 0.4216376091
## [4332,] -0.2270516471
## [4333,] -0.0048363893
## [4334,] -0.2978013748
## [4335,] -0.0956244962
## [4336,] -0.1849009636
## [4337,] -0.1411250847
## [4338,] -0.2811953206
## [4339,] -0.0710231152
## [4340,] -0.1369723501
```

```
## [4341,] -0.0344458387
## [4342,] -0.1482675196
## [4343,] -0.3695944756
## [4344,] -0.4110858010
## [4345,] -0.4004634210
## [4346,] -0.1006502696
## [4347,] -0.1746967875
## [4348,] -0.2607436217
## [4349,] -0.3638775972
## [4350,] -0.3858421565
## [4351,] -0.2161124089
## [4352,] -0.3368176655
## [4353,] 0.8318266850
## [4354,] 0.6027986714
## [4355,] 0.1950058735
## [4356,] -0.1937998551
## [4357,] -0.2908420950
## [4358,] -0.2707542640
## [4359,] -0.2585402669
## [4360,] -0.2532232770
## [4361,] -0.1193162072
## [4362,] -0.2595714296
## [4363,] -0.0132767827
## [4364,] -0.2696150398
## [4365,] -0.0695230757
## [4366,] 0.5439558509
## [4367,] 1.1449063643
## [4368,] 0.2544738631
## [4369,] 0.3090339090
## [4370,] 0.1812661952
## [4371,] 0.0020606178
## [4372,] -0.0406431937
## [4373,] -0.1723420246
## [4374,] -0.1645548841
## [4375,] -0.1093196068
## [4376,] -0.2294271676
## [4377,] -0.2673011815
## [4378,] -0.4423607400
## [4379,] 0.0772091184
## [4380,] -0.1044672200
## [4381,] -0.2278440978
## [4382,] -0.1103654219
## [4383,] 0.1876772310
## [4384,] 0.2412903655
## [4385,]
            0.0186776614
## [4386,]
            0.3329789845
## [4387,]
           0.9114240208
## [4388,] 0.1361081065
## [4389,] 0.1224911420
## [4390,] -0.2432315607
```

```
## [4391,] -0.1760429769
## [4392,] 0.3824912783
## [4393,] -0.1325363358
## [4394,] -0.3151339439
## [4395,] -0.3268650223
## [4396,] -0.1513719970
## [4397,] -0.3018100275
## [4398,] -0.2431711195
## [4399,] -0.3089701673
## [4400,] -0.1282792029
## [4401,] -0.2172858220
## [4402,] -0.4034866997
## [4403,] -0.2668390204
## [4404,] -0.4502644892
## [4405,] 0.0879792435
## [4406,] -0.1729971090
## [4407,] -0.0645583539
## [4408,] -0.2803973753
## [4409,] -0.3259559629
## [4410,] -0.3214564549
## [4411,] -0.3457959241
## [4412,] -0.3642011711
## [4413,] -0.3602706646
## [4414,] -0.3378195234
## [4415,] -0.1061778878
## [4416,] -0.1214578998
## [4417,] 0.0443871301
## [4418,] -0.1186452493
## [4419,] -0.2579077716
## [4420,] -0.1712614101
## [4421,] -0.3215895475
## [4422,] -0.2963172087
## [4423,] -0.1570962016
## [4424,] 0.2539689658
## [4425,] 0.1291909523
## [4426,] -0.2671534365
## [4427,] -0.2104230038
## attr(,"scaled:center")
## [1] 1194661
## attr(,"scaled:scale")
## [1] 1637957
print(dnorm(d$Volume)) # Print normal density of volume
     ##
000
    ##
000
##
    000
```

```
0 0 0
0 0 0
0 0 0
000
0 0 0
000
0 0 0
0 0 0
0 0 0
000
0 0 0
000
0 0 0
0 0 0
0 0 0
0 0 0
0 0 0
0 0 0
0 0 0
0 0 0
000
0 0 0
000
0 0 0
```

```
0 0 0
000
0 0 0
0 0 0
0 0 0
000
000
000
000
0 0 0
0 0 0
0 0 0
0 0 0
0 0 0
0 0 0
000
0 0 0
000
0 0 0
000
000
000
0 0 0
000
0 0 0
```

```
0 0 0
000
0 0 0
0 0 0
000
000
000
000
000
0 0 0
000
0 0 0
0 0 0
0 0 0
0 0 0
000
0 0 0
000
0 0 0
000
000
000
0 0 0
000
0 0 0
```

```
0 0 0
000
0 0 0
0 0 0
0 0 0
000
000
000
000
0 0 0
000
0 0 0
0 0 0
0 0 0
0 0 0
000
0 0 0
000
0 0 0
000
000
000
0 0 0
000
0 0 0
```

```
0 0 0
000
0 0 0
0 0 0
000
0 0 0
000
000
0 0 0
0 0 0
0 0 0
0 0 0
0 0 0
0 0 0
0 0 0
0 0 0
print(pnorm(d$Volume))
  #Normal distribution
##
1 1 1
##
1 1 1
1 1 1
1 1 1
1 1 1
1 1 1
```

```
1 1 1
1 1 1
1 1 1
1 1 1
1 1 1
1 1 1
1 1 1
1 1 1
1 1 1
1 1 1
1 1 1
1 1 1
1 1 1
```

```
1 1 1
1 1 1
1 1 1
1 1 1
1 1 1
1 1 1
1 1 1
1 1 1
1 1 1
1 1 1
1 1 1
1 1 1
1 1 1
1 1 1
1 1 1
1 1 1
1 1 1
```

```
1 1 1
1 1 1
1 1 1
1 1 1
1 1 1
1 1 1
1 1 1
1 1 1
1 1 1
1 1 1
1 1 1
1 1 1
1 1 1
1 1 1
1 1 1
1 1 1
1 1 1
```

```
1 1 1
1 1 1
1 1 1
1 1 1
1 1 1
1 1 1
1 1 1
1 1 1
1 1 1
1 1 1
1 1 1
1 1 1
1 1 1
1 1 1
1 1 1
1 1 1
1 1 1
```

```
1 1 1
1 1 1
1 1 1
1 1 1
1 1 1
1 1 1
1 1 1
1 1 1
1 1 1
print(quantile(d$Open)) #Group values
##
  0%
     25%
        50%
           75%
             100%
## 164.0 825.1 1414.0 5100.0 9966.0
print(sd(d$Open))
          #Standard deviation
## [1] 2745.541
print(unique(d$Open))
          #Unique values
  [1] 164.90 167.00 167.75 174.25 200.00 176.45 177.50 165.00
##
169.00
##
  [10] 164.00 170.50 175.90 174.40 188.00 179.95 181.25 181.70
182.00
  [19] 187.85 199.00 191.50 193.50 197.00 198.10 203.80 213.00
##
223.00
##
  [28] 218.10 219.85 217.40 227.00 228.05 230.00 217.00 235.40
235.75
 [37] 232.05 236.40 234.85 227.10 223.90 231.00 227.75 228.00
##
219.00
  [46] 207.00 212.50 215.90 206.00 210.30 216.00 220.10 214.40
##
232.00
  [55] 229.00 236.60 244.00 238.75 240.85 260.65 273.00 278.00
##
264.90
```

## [64] 283.00	273.70	280.55	282.00	276.10	263.95	264.50	265.00	294.90
## [73] 337.00	291.45	306.50	307.80	324.00	355.00	350.00	340.00	340.90
## [82]	343.75	338.05	344.95	346.00	330.00	340.65	353.00	331.95
328.70 ## [91]	330.55	343.40	347.25	365.00	356.40	358.25	364.60	356.00
360.00 ## [100]	368.50	370.00	366.70	364.50	361.50	357.00	359.00	366.45
362.00 ## [109]	360.50	360.90	371.00	386.90	373.70	378.00	377.70	383.00
380.05								
## [118] 402.10	372.70	386.20	410.00	439.10	420.00	425.00	454.65	434.80
## [127] 441.00	428.80	406.00	379.00	377.00	424.70	436.90	400.10	435.95
## [136] 514.25	438.50	445.00	466.10	463.10	474.05	481.50	497.00	517.00
## [145] 531.00	518.00	494.00	519.85	493.90	501.90	492.70	588.00	502.15
## [154] 480.05	522.15	531.20	431.00	513.50	504.00	501.80	511.00	474.90
## [163]	487.00	480.25	469.00	444.90	450.00	453.55	478.30	488.40
490.00 ## [172]	477.55	522.00	548.45	541.00	530.00	531.55	534.70	548.40
543.00 ## [181]	541.50	549.00	541.05	563.30	591.00	579.90	556.90	555.00
569.00	E 42 00	E40.00	FF0 00	F40 00	F00 2F	475 00	460.00	402.00
## [190] 421.40	542.00	540.00	550.00	519.90	500.25	475.00	469.90	483.00
## [199] 380.00	465.00	460.10	471.40	466.15	472.00	460.00	443.95	438.55
## [208]	393.00	401.00	400.15	374.00	388.20	388.00	414.90	418.00
384.40 ## [217]	392.00	395.00	398.90	399.00	392.15	370.55	363.35	384.00
	390.15	396.00	405.25	407.60	398.05	408.00	421.00	429.00
419.00 ## [235]	418.80	425.40	422.00	421.30	432.00	422.10	434.90	426.10
424.00 ## [244]	423.20	415.00	414.00	400.00	405 50	401.80	397.70	390.10
390.25	123.20	123.00	121.00	100.00	103.30	101.00	337.70	330.10
## [253] 390.50	386.10	385.00	363.10	363.00	363.25	368.00	382.15	390.00
## [262] 370.05	393.45	394.90	386.00	394.00	378.05	364.00	352.30	361.00
## [271] 358.00	372.00	366.90	356.90	360.95	375.00	377.30	369.65	366.00
## [280] 379.50	362.50	364.80	357.90	349.50	364.05	366.50	380.20	389.90
3,2,30								

## [289] 426.00	381.00	374.90	379.70	384.80	388.50	377.90	423.00	412.10	
## [298] 453.00	435.70	430.00	447.00	435.00	439.00	444.00	461.00	458.00	
## [307]	451.25	463.00	470.00	473.00	464.00	478.00	459.00	472.90	
451.00 ## [316]	440.00	430.90	417.50	439.90	428.00	419.30	438.60	452.00	
457.00 ## [325]	450.10	462.65	466.50	481.20	507.50	492.00	491.20	474.40	
467.70 ## [334]	465.70	471.00	476.00	477.70	468.00	475.20	484.00	467.00	
467.90									
## [343] 426.90	463.15	457.65	454.05	449.00	437.00	412.00	421.70	421.50	
## [352] 428.25	420.75	405.05	403.95	409.80	413.00	403.00	416.10	433.00	
## [361] 440.25	416.00	409.00	405.90	411.20	418.40	436.40	430.25	455.00	
## [370] 467.65	464.35	462.20	466.00	454.00	455.50	445.20	438.00	443.35	
## [379] 459.90	473.05	464.90	449.90	448.35	457.90	450.60	450.20	453.40	
## [388] 483.45	463.90	480.00	495.00	500.00	500.30	501.20	498.00	482.00	
## [397]	477.10	485.00	476.60	489.00	474.85	475.50	493.00	508.00	
503.00 ## [406]	510.95	520.80	532.80	544.80	570.00	545.00	560.00	573.90	
565.00 ## [415]	565.50	560.50	566.00	580.00	590.00	583.00	575.00	577.10	
561.00	F74 00	FF7 00	F26 00	F44 F0	F20 00	FF6 2F	F72 00	F.C.200	
## [424] 553.80	574.00	557.80	536.00	544.50	539.00	556.25	572.00	562.00	
## [433] 581.00	532.50	519.00	554.00	544.00	576.00	578.00	585.00	575.35	
## [442] 623.00	589.00	608.00	591.25	598.00	602.00	620.00	621.90	630.00	
## [451] 641.00	615.00	625.00	619.40	621.00	622.00	619.85	626.00	646.00	
## [460] 629.00	665.90	655.00	653.85	659.80	662.50	651.00	654.85	644.90	
## [469]	632.00	628.40	635.05	649.50	669.90	665.95	670.00	650.00	
661.90 ## [478]	653.00	669.00	651.20	661.00	650.25	652.00	669.75	708.00	
716.00 ## [487]	745.00	737.80	770.00	748.00	757.00	747.50	730.00	729.25	
741.00	756 00	765 00	767.00	701 40	756 50	764.00	700 00	704 50	
## [496] 791.90		765.00	767.00	781.40		764.80	789.00	794.50	
## [505] 921.00	784.05	781.50	815.00	827.90	914.90	905.00	930.00	922.00	

## [514] 848.00	891.00	871.00	886.90	877.60	869.95	884.95	884.00	873.00	
## [523] 916.00	835.00	841.00	840.00	852.20	859.00	864.80	880.00	912.00	
## [532]	920.00	907.00	888.00	841.85	882.05	876.00	885.90	878.90	
883.00 ## [541] 958.00	908.00	902.00	884.80	928.90	860.00	929.00	942.50	959.00	
## [550]	948.00	941.00	970.00	951.00	930.40	932.00	894.80	912.50	
830.00 ## [559] 739.40	802.90	716.60	812.00	756.85	798.00	811.00	795.00	755.25	
## [568] 735.00	690.00	790.00	710.00	709.00	742.20	720.00	699.70	724.00	
## [577] 787.00	762.30	769.85	775.00	719.00	734.40	748.75	802.00	714.95	
## [586] 740.00	805.00	806.85	779.00	783.00	819.00	799.40	758.00	755.15	
## [595] 786.00	701.10	729.00	769.50	785.45	784.45	785.00	783.50	780.00	
## [604] 834.40	768.05	793.50	800.00	807.00	840.65	849.00	836.40	822.00	
## [613]	837.90	855.20	865.00	860.05	896.45	890.00	919.90	921.10	
927.00 ## [622]	956.10	954.45	924.40	925.35	945.00	935.00	934.00	954.40	
964.00 ## [631]	982.10	974.80	955.00	952.95	940.00	945.90	960.00	965.00	
960.25 ## [640]	960.10	963.00	954.00	948.90	950.00	955.70	961.00	968.00	
964.70 ## [649]	985.00	975.00	942.30	913.00	910.00	904.00	898.00	887.00	
882.10 ## [658]	900.00	906.00	912.20	917.30	925.00	943.80	953.00	935.95	
885.30 ## [667]	917.00	915.00	936.00	926.00	939.00	976.50	974.55	969.65	
	914.70	949.80	939.90	965.10	953.20	951.95	938.20	872.00	
919.00 ## [685]	895.00	870.00	877.00	850.00	844.00	825.00	797.00	792.00	
789.80 ## [694]	791.00	804.10	796.00	790.50	833.00	837.15	775.25	828.50	
746.00 ## [703]	754.00	760.00	777.10	781.15	764.00	778.10	798.70	794.20	
798.50 ## [712]	817.50	821.00	820.00	801.00	848.70	801.10	803.00	810.10	
823.00 ## [721]	805.55	819.40	826.50	808.00	839.80	823.75	774.00	751.55	
740.10 ## [730]	721.00	734.90	742.05	751.45	771.00	753.10	769.00	749.00	
777.00									

```
## [739]
          792.05 760.30 795.70 810.00 806.30 829.85 824.90 824.00
831.00
## [748]
          819.55
                  831.10 825.20 834.00 845.00 847.00 832.00
                                                               843.00
829.95
## [757]
          793.80
                 804.00 876.70 889.95 893.50 839.70 884.90
                                                               837.00
879.00
## [766] 869.80 803.55 889.00 909.00 931.40 980.00
                                                       992.00
                                                               970.20
980.25
## [775] 1008.80 1020.00 1045.00 1051.00 1023.80 1105.00 1107.00 1119.90
1095.00
## [784] 1161.00 1075.55 1175.00 1160.00 1059.90 1061.00 1112.00 1110.00
1140.10
## [793] 1194.40 1189.85 1090.00 1100.00 1000.00 1026.15 1010.00 995.00
990.00
## [802] 972.00 997.95 1037.50 1048.00 1016.00 954.25 950.10 951.70
945.50
## [811] 984.35 1030.00 1012.00 1040.00 1050.00 1080.00 1083.00 1042.00
1037.80
## [820] 1005.00 994.70 999.00 952.00 944.90 931.00 899.70 873.95
868.00
## [829]
          855.00 775.05 833.15 855.10 805.75 815.40 821.10
                                                              813.00
811.30
## [838]
          859.70 875.00 921.25 885.00 863.55 840.25 834.75
                                                               829.00
818.85
                                739.15
                                        761.00 750.00
## [847]
          790.20
                  768.00
                         736.00
                                                       757.85
                                                               775.80
732.00
                        793.00
                                788.00
                                        768.90
                                               766.00 764.90
## [856]
          737.95
                 751.10
                                                               778.00
802.15
                         794.90
                                        765.50
## [865]
          831.95
                  780.80
                                782.50
                                                743.00
                                                        751.00
                                                               739.50
742.00
          733.00 715.00 755.00 747.05
                                        727.00 685.00 663.00
## [874]
                                                               691.95
675.90
## [883]
          654.80
                  616.55
                         571.50
                                 577.35
                                        548.00
                                                563.90
                                                        575.05
                                                               592.00
571.90
## [892]
          574.70
                  520.50
                         605.00
                                 625.15
                                        625.25
                                                601.00
                                                        610.00
                                                               557.00
564.90
## [901]
          562.15
                  644.00
                         649.00
                                 626.65
                                        690.90
                                                679.05
                                                       666.00
                                                               639.85
616.50
                         649.60
                                 630.20
                                        658.00
## [910]
          619.00
                 635.00
                                                685.55
                                                        698.00
                                                               687.00
682.00
## [919]
          655.65
                  700.00
                         680.00
                                 732.50
                                        682.65
                                                645.05
                                                        647.60
                                                               695.35
681.00
## [928]
          665.00
                  660.55
                         631.00
                                 676.00
                                        705.00
                                                684.10
                                                       637.00
                                                               663.80
660.00
## [937]
                         556.00
                                        639.00
                                                595.00
          628.00
                  525.50
                                 600.00
                                                        568.00
                                                               533.00
506.00
## [946]
          486.30
                  515.05
                         537.00
                                 540.50
                                        505.00
                                                515.00
                                                        509.00
                                                               520.00
528.00
## [955]
          527.00
                  524.70
                         502.00
                                 519.20
                                        504.90
                                                520.10
                                                        521.00
                                                               578.90
552.00
```

```
## [964]
          553.00
                  580.10 590.10 585.10 567.90 540.45 512.35
                                                                  526.20
535.00
## [973]
          587.50 585.60 579.00 597.50 616.30 617.30 604.00
                                                                  618.00
617.00
## [982] 647.40 632.40 698.70 659.00 675.00
                                                 699.80 679.00
                                                                 674.80
669.95
## [991] 697.00 712.85 708.70
                                 715.15
                                         738.00
                                                 801.65
                                                         797.65
                                                                  815.25
852.00
          851.00 837.85 827.00 828.80
                                         779.50
                                                 806.00
## [1000]
                                                          809.00
                                                                  821.35
827.50
## [1009] 838.00 836.00 857.60 815.65 842.00 924.00 1026.00
                                                                 962.00
962.50
## [1018] 973.50 974.50 1009.00 1025.00 1035.00 1075.05 1029.00 1073.35
1053.65
## [1027] 1046.35 1071.30 1055.00 1060.00 1052.00 1068.00 1037.00 1059.10
## [1036] 1078.00 1049.70 1058.75 1028.70 1108.00 1074.30 1085.00 1115.10
1159.00
## [1045] 1188.00 1180.00 1241.00 1220.00 1301.00 1388.00 1370.00 1395.00
1381.00
## [1054] 1434.00 1411.00 1469.85 1515.00 1443.00 1350.00 1319.85 1272.00
1330.00
## [1063] 1325.00 1280.00 1308.00 1320.00 1366.00 1402.05 1428.00 1435.00
1398.00
## [1072] 1425.00 1411.15 1447.00 1545.00 1527.65 1510.00 1560.00 1570.00
1519.00
## [1081] 1521.40 1519.35 1459.80 1479.60 1500.00 1523.50 1648.60 1659.80
1645.00
## [1090] 1625.00 1648.00 1642.00 1715.00 1647.00 1619.00 1609.80 1550.00
1518.10
## [1099] 1489.00 1527.20 1531.10 1529.00 1538.65 1527.50 1501.00 1522.00
1475.00
## [1108] 1400.00 1423.90 1403.00 1434.80 1459.00 1503.00 1473.00 1495.10
1435.35
## [1117] 1460.00 1423.00 1554.00 1531.25 1557.70 1558.50 1600.25 1620.00
1516.00
## [1126] 1692.30 1565.00 1597.00 1623.00 1631.00 1590.00 1577.00 1573.00
1615.00
## [1135] 1592.00 1595.00 1590.95 1574.00 1540.00 1553.00 1528.00 1534.00
1564.90
## [1144] 1574.90 1567.15 1575.15 1563.50 1518.00 1468.00 1442.00 1454.75
1437.00
## [1153] 1439.00 1410.00 1409.00 1428.80 1445.00 1440.00 1412.00 1431.00
1377.00
## [1162] 1374.40 1389.00 1418.25 1365.00 1349.50 1363.30 1375.10 1355.00
1330.10
## [1171] 1364.00 1339.70 1369.95 1390.00 1354.00 1380.00 1369.85 1374.20
1398.80
## [1180] 1472.00 1496.00 1477.00 1467.00 1473.70 1480.00 1508.00 1470.05
1470.00
```

```
## [1189] 1464.00 1465.00 1444.00 1420.00 1404.95 1372.00 1409.80 1391.55
1399.50
## [1198] 1389.70 1247.70 1396.00 1375.00 1371.00 1350.75 1352.60 1340.00
1329.00
## [1207] 1275.00 1273.10 1300.00 1288.00 1284.00 1261.00 1291.20 1270.00
1269.00
## [1216] 1250.00 1241.30 1234.70 1238.80 1176.00 1254.90 1201.20 1195.00
1205.00
## [1225] 1243.00 1236.00 1235.00 1304.00 1282.10 1319.90 1295.65 1316.00
1347.00
## [1234] 1349.00 1369.00 1374.70 1362.00 1367.50 1382.00 1424.30 1415.90
1392.00
## [1243] 1392.20 1415.05 1417.00 1415.00 1372.90 1335.00 1379.90 1302.30
1190.00
## [1252] 1210.00 1199.00 1211.00 1223.45 1214.00 1218.00 1230.00 1216.70
1227.00
## [1261] 1209.00 1249.00 1260.00 1258.85 1261.80 1248.00 1240.40 1255.00
1236.40
## [1270] 1223.65 1222.00 1234.35 1262.00 1276.00 1277.00 1305.00 1319.70
1312.00
## [1279] 1330.15 1360.00 1400.05 1420.25 1494.00 1452.00 1456.00 1490.00
1486.00
## [1288] 1519.05 1492.00 1508.10 1519.95 1525.00 1560.05 1555.00 1495.05
1504.90
## [1297] 1517.95 1529.70 1534.80 1509.85 1497.55 1485.00 1463.00 1444.95
1409.85
## [1306] 1433.90 1416.15 1386.00 1406.05 1437.30 1430.00 1406.00 1420.05
1414.00
## [1315] 1380.50 1416.60 1425.05 1390.25 1391.00 1394.10 1422.00 1420.80
1427.00
## [1324] 1324.00 1267.55 1264.00 1299.80 1266.00 1248.45 1201.00 1194.00
1174.00
## [1333] 1157.50 1145.00 1200.00 1225.00 1240.00 1218.90 1229.00 1178.00
1183.00
## [1342] 1171.00 1209.10 1281.15 1281.00 1267.80 1264.75 1256.50 1242.25
1219.80
## [1351] 1205.20 1183.70 1161.20 1136.05 1170.00 1173.00 1189.80 1246.00
1251.65
## [1360] 1286.00 1300.35 1327.00 1279.55 1270.50 1256.00 1258.00 1274.90
1310.00
## [1369] 1324.90 1308.90 1321.20 1295.25 1290.00 1268.50 1244.00 1254.00
1276.50
## [1378] 1245.00 1219.20 1215.00 1230.50 1212.30 1207.00 1206.00 1195.35
1224.95
## [1387] 1231.00 1228.00 1210.95 1205.15 1214.20 1196.00 1224.00 1177.00
1164.95
## [1396] 1145.15 1117.00 1104.00 1109.90 1174.70 1157.00 1185.00 1154.00
1144.00
## [1405] 1155.10 1155.20 1163.00 1184.80 1175.20 1151.50 1151.30 1170.05
1169.50
```

```
## [1414] 1168.70 1155.05 1156.70 1182.90 1197.00 1189.00 1210.10 1193.05
1195.50
## [1423] 1198.05 1178.45 1270.55 1249.40 1246.20 1137.00 1165.50 1171.10
1124.00
## [1432] 1117.05 1070.10 1072.05 1073.50 1088.90 1103.45 1137.90 1136.00
1098.00
## [1441] 1070.55 1085.20 1071.10 1139.85 1143.05 1070.00 1082.90 1067.35
1083.90
## [1450] 1082.00 1115.00 1080.10 1065.00 1067.85 1030.55 1047.00 1063.80
1122.00
## [1459] 1159.70 1167.00 1072.00 1116.00 1120.00 1135.00 1130.00 1129.00
1084.00
## [1468] 1068.35 1031.25 988.00 954.65 953.70 966.95 965.90 956.95
963.50
## [1477] 982.05 999.55 1003.00 985.80 952.10 931.70 926.10
971.00
## [1486] 964.90 923.00 947.00 928.70 949.90 981.00 988.55
                                                                  984.80
997.00
## [1495] 1116.50 1131.00 1167.40 1167.80 1204.00 1198.00 1251.00 1259.75
1262.05
## [1504] 1242.20 1220.20 1359.00 1317.05 1307.00 1291.00 1285.10 1263.50
1275.20
## [1513] 1267.90 1334.00 1328.00 1320.70 1302.00 1321.10 1351.00 1345.00
1352.25
## [1522] 1377.50 1362.10 1355.55 1320.05 1315.00 1274.85 1279.80 1309.00
1361.00
## [1531] 1309.55 1282.00 1263.15 1279.70 1315.25 1312.55 1394.80 1364.40
1392.25
## [1540] 1391.10 1381.05 1385.00 1399.00 1384.50 1329.80 1287.30 1264.95
1292.25
## [1549] 1290.15 1247.95 1238.00 1202.25 1175.25 1173.25 1218.85 1141.00
1128.90
## [1558] 1133.00 1124.10 1111.00 1112.05 1106.95 1069.70 1077.50 1079.90
1132.00
## [1567] 1138.00 1110.15 1094.00 1089.00 1106.60 1121.00 1126.95 1140.00
1197.25
## [1576] 1215.55 1240.35 1212.00 1193.00 1199.80 1200.25 1210.50 1197.35
1095.25
## [1585] 1106.00 1086.00 1124.75 1085.10 1134.00 1129.80 1119.80 1139.95
1140.60
## [1594] 1142.00 1179.30 1184.00 1191.80 1186.25 1181.20 1194.95 1165.20
1167.25
## [1603] 1160.05 1138.40 1130.20 1162.50 1202.10 1198.50 1216.00 1222.30
1226.00
## [1612] 1289.90 1294.00 1360.80 1308.05 1317.90 1358.00 1371.25 1355.50
1374.30
## [1621] 1342.50 1378.85 1373.25 1373.45 1466.00 1462.00 1468.05 1448.65
1451.20
## [1630] 1459.75 1474.00 1446.30 1461.00 1445.90 1505.00 1500.25 1501.10
1498.00
```

```
## [1639] 1492.25 1502.00 1487.00 1480.80 1489.90 1482.00 1478.25 1487.35
1513.70
## [1648] 1513.00 1497.25 1478.50 1502.50 1497.00 1518.80 1567.00 1542.00
1553.50
## [1657] 1593.90 1576.10 1572.00 1486.10 1507.80 1581.00 1584.00 1576.00
1549.00
## [1666] 1621.00 1608.00 1603.95 1594.00 1585.20 1612.00 1593.00 1610.00
1626.95
## [1675] 1593.70 1561.55 1559.70 1515.10 1477.25 1476.00 1471.25 1503.25
1463.40
## [1684] 1415.30 1408.10 1434.45 1419.50 1438.90 1410.65 1404.00 1424.00
1343.00
## [1693] 1313.80 1321.00 1287.00 1295.00 1292.00 1402.20 1426.00 1413.10
1485.30
## [1702] 1541.00 1541.90 1675.85 1690.00 1682.75 1669.00 1700.00 1697.00
1682.25
## [1711] 1675.00 1730.00 1740.00 1706.00 1719.75 1730.10 1742.35 1705.00
1680.00
## [1720] 1650.40 1670.00 1650.05 1650.00 1625.10 1599.95 1555.65 1550.10
1558.80
## [1729] 1575.00 1512.00 1535.10 1535.00 1529.20 1520.00 1546.00 1546.20
1590.50
## [1738] 1561.00 1571.00 1544.00 1537.05 1495.00 1449.00 1429.00 1412.25
1450.25
## [1747] 1442.30 1420.40 1448.00 1349.90 1336.00 1326.00 1345.25 1331.10
1389.15
## [1756] 1313.00 1284.20 1299.90 1240.50 1240.25 1311.00 1367.95 1343.35
1441.00
## [1765] 1479.90 1450.00 1414.90 1391.90 1364.05 1394.95 1410.50 1407.00
1436.10
## [1774] 1465.25 1440.05 1432.00 1470.35 1523.00 1516.80 1510.35 1590.90
1641.00
## [1783] 1626.10 1636.50 1622.00 1610.30 1605.10 1580.00 1591.50 1596.70
1627.70
## [1792] 1630.00 1654.90 1662.00 1653.00 1668.05 1660.00 1652.30 1667.15
1705.75
## [1801] 1738.90 1763.00 1743.30 1748.00 1710.00 1687.00 1710.20 1703.75
1741.00
## [1810] 1795.00 1809.00 1785.00 1790.25 1780.10 1770.00 1759.00 1766.00
1805.00
## [1819] 1838.00 1850.00 1858.80 1811.10 1800.00 1783.00 1790.00 1803.10
1778.20
## [1828] 1774.00 1782.00 1805.50 1796.10 1784.90 1755.00 1615.20 1668.00
1655.00
## [1837] 1601.00 1610.20 1654.95 1665.00 1690.25 1685.00 1646.00 1635.00
1714.00
## [1846] 1686.10 1690.10 1640.00 1582.00 1614.70 1629.70 1804.00 1725.00
1900.00
## [1855] 1873.00 1869.00 1856.55 1871.00 1877.65 1881.00 1911.00 1941.00
1935.90
```

```
## [1864] 1937.95 1976.00 1935.00 1940.00 1925.00 1890.00 1933.00 1924.30
1929.25
## [1873] 1937.50 1953.45 1998.95 1984.90 1990.00 1950.00 1955.00 1921.10
1895.00
## [1882] 1883.00 1899.00 1905.20 1888.00 1880.00 1975.00 2080.00 2092.00
2082.00
## [1891] 2200.00 2190.00 2222.00 2201.00 2204.95 2278.70 2407.50 2345.95
2290.00
## [1900] 2303.10 2314.15 2270.00 2344.70 2339.30 2410.00 2402.00 2415.00
2475.00
## [1909] 2470.00 2420.00 2485.00 2399.00 2388.00 2441.00 2363.25 2392.00
2390.00
## [1918] 2414.95 2480.05 2454.95 2453.80 2593.80 2650.00 2627.00 2649.00
2660.00
## [1927] 2607.00 2517.00 2525.00 2482.00 2526.00 2524.95 2575.00 2550.00
## [1936] 2545.80 2525.15 2500.00 2497.00 2510.00 2509.95 2564.75 2590.00
2653.70
## [1945] 2654.00 2629.50 2629.00 2639.00 2672.00 2653.30 2645.00 2651.15
2715.00
## [1954] 2749.00 2743.95 2756.00 2781.00 2785.00 2775.00 2804.00 2929.00
2940.00
## [1963] 2910.00 2872.00 2875.00 2930.00 2891.05 2905.00 2921.00 2970.90
2955.00
## [1972] 2950.00 2978.00 3045.20 3074.30 3079.00 3075.00 3040.30 3036.00
3018.00
## [1981] 3048.00 2971.00 2939.00 2961.00 2990.10 2941.00 2980.10 2956.10
3015.00
## [1990] 3092.00 3185.00 3171.00 3169.70 3166.00 3221.85 3265.00 3330.00
3295.00
## [1999] 3286.00 3285.00 3298.00 3329.00 3370.00 3329.10 3321.95 3341.00
3378.00
## [2008] 3343.00 3333.05 3350.35 3358.00 3280.00 3286.70 3279.00 3395.00
3365.85
## [2017] 3392.00 3411.00 3430.00 3390.00 3323.05 3325.00 3352.00 3374.00
3345.00
## [2026] 3290.00 3300.00 3401.00 3381.95 3400.00 3367.00 3335.05 3350.00
3305.00
## [2035] 3320.25 3360.00 3382.00 3439.00 3465.00 3500.00 3470.00 3483.80
3471.85
## [2044] 3550.35 3615.25 3627.70 3618.00 3623.00 3648.00 3634.00 3644.95
3692.00
## [2053] 3745.00 3700.00 3647.35 3708.00 3620.00 3579.00 3529.75 3490.00
3393.00
## [2062] 3406.00 3468.00 3565.00 3575.00 3610.00 3561.00 3573.85 3595.00
3567.30
## [2071] 3497.00 3604.00 3648.10 3718.00 3750.00 3677.00 3632.30 3689.00
3642.05
## [2080] 3667.40 3705.00 3651.00 3665.00 3663.00 3671.00 3640.00 3625.05
3625.00
```

```
## [2089] 3590.00 3605.00 3570.00 3629.00 3659.85 3699.95 3646.00 3615.00
3639.00
## [2098] 3660.00 3661.00 3655.00 3676.25 3666.15 3627.00 3491.05 3486.00
3563.20
## [2107] 3664.00 3839.00 3760.00 3797.00 3753.00 3788.00 3626.00 3561.45
3633.90
## [2116] 3650.00 3604.95 3675.00 3695.00 3707.10 3711.90 3703.00 3696.20
3696.00
## [2125] 3726.00 3720.00 3785.90 3880.00 3805.00 3799.00 3769.00 3786.00
3710.00
## [2134] 3702.95 3752.05 3701.10 3737.50 3767.40 3813.00 3879.00 3955.05
3982.00
## [2143] 4024.00 3984.00 4026.00 4020.00 3985.25 4034.90 4031.50 3993.40
3984.90
## [2152] 3989.00 3950.00 3949.70 3958.70 4049.70 4071.00 4166.00 4186.00
## [2161] 4176.95 4139.80 4198.90 4237.95 4241.55 4207.90 4224.90 4310.00
4297.00
## [2170] 4380.00 4449.00 4457.00 4461.00 4450.70 4470.00 4510.00 4490.00
4477.00
## [2179] 4509.50 4584.95 4555.00 4627.00 4630.00 4611.00 4350.00 4299.00
4197.00
## [2188] 4255.00 4250.00 4199.00 4170.00 4083.00 4059.00 4137.00 4067.90
4106.00
## [2197] 4210.00 4329.00 4330.00 4375.50 4377.00 4379.30 4397.95 4508.00
4459.00
## [2206] 4499.50 4570.00 4509.95 4710.00 4720.00 4352.25 4390.00 4310.90
4231.00
## [2215] 4270.90 4269.90 4410.00 4465.00 4467.90 4489.00 4500.80 4400.00
4409.00
## [2224] 4530.00 4501.50 4446.00 4519.90 4487.75 4518.95 4532.95 4440.00
4649.50
## [2233] 4730.00 4734.45 4600.00 4645.40 4634.50 4580.90 4666.00 4724.05
4659.95
## [2242] 4680.00 4586.00 4609.00 4610.00 4622.00 4540.00 4538.80 4495.00
4519.75
## [2251] 4478.90 4605.00 4655.00 4650.00 4684.70 4626.90 4635.00 4633.25
4598.40
## [2260] 4641.95 4637.00 4587.00 4621.00 4599.95 4592.00 4449.70 4286.30
4190.00
## [2269] 4298.00 4239.00 4265.00 4279.00 4241.00 4169.85 4084.95 3942.95
4125.95
## [2278] 4131.00 4080.00 3925.00 4100.90 3952.60 3870.00 3864.00 3784.70
3749.00
## [2287] 3685.00 3639.85 3651.10 3605.95 3725.25 3679.90 3781.25 3539.00
3530.00
## [2296] 3499.95 3509.65 3452.00 3425.00 3200.90 3542.95 3625.80 3619.00
3552.95
## [2305] 3454.85 3600.00 3633.70 3670.00 3686.35 3630.10 3669.00 3711.85
3759.00
```

```
## [2314] 3649.00 3739.50 3700.45 3735.00 3676.00 3568.00 3556.50 3460.00
3437.00
## [2323] 3470.20 3613.00 3720.80 3724.35 3806.10 3704.05 3841.10 3819.00
3742.00
## [2332] 3799.90 3840.80 3800.00 3825.00 3829.95 3830.00 3850.50 3884.85
3856.00
## [2341] 3891.05 3928.80 3900.00 3883.80 3964.00 3913.80 3948.00 4064.00
4114.70
## [2350] 4132.00 4060.00 4170.70 4150.00 4192.15 4216.00 4175.00 4152.05
4165.10
## [2359] 4074.00 4145.00 4125.00 4160.00 4115.00 4076.55 4146.00 4151.90
4053.00
## [2368] 4061.00 4041.10 4100.00 4179.90 4188.60 4171.00 4180.00 4181.10
4142.00
## [2377] 4300.00 4326.00 4450.00 4455.20 4471.85 4421.00 4427.00 4575.15
## [2386] 4579.00 4751.00 4798.95 4900.00 5014.90 4945.00 4919.00 4980.00
5009.90
## [2395] 4975.00 4862.10 4882.00 4948.00 4860.00 4920.85 4916.00 4896.00
4835.05
## [2404] 4890.00 4973.80 4934.80 4925.00 4955.00 5063.90 5074.00 5078.00
5201.00
## [2413] 5319.00 5321.00 5489.70 5305.00 5330.05 5356.00 5473.00 5569.00
5525.00
## [2422] 5526.00 5565.35 5630.00 5586.00 5598.95 5510.60 5575.00 5420.00
5661.00
## [2431] 5715.15 5707.00 5700.00 5709.45 5724.90 5690.00 5760.20 5699.00
5621.00
## [2440] 5633.70 5615.00 5650.50 5666.00 5734.00 5796.60 5897.00 5922.00
5900.00
## [2449] 5919.00 5805.00 5799.90 5789.00 5763.00 5727.80 5505.50 5290.00
5101.90
## [2458] 4924.00 5030.00 4935.00 4990.00 4830.00 4862.00 4849.00 4866.00
4898.00
## [2467] 5110.55 5266.00 5220.00 5150.95 5172.00 5228.00 5178.75 5179.95
5099.95
## [2476] 5174.50 5175.00 5135.90 5119.40 5144.00 5050.00 5179.00 5185.00
5250.00
## [2485] 5217.20 5347.00 5320.05 5466.00 5530.00 5525.10 5650.00 5644.80
5680.00
## [2494] 5691.00 5770.00 5792.00 5697.95 5685.00 5675.00 5717.00 5668.95
5704.00
## [2503] 5763.90 5842.00 5916.00 5889.00 6170.00 6147.90 6157.00 6166.00
6219.70
## [2512] 6195.50 6092.00 6045.00 5950.00 5860.00 6038.00 5989.75 6071.10
6073.00
## [2521] 6090.00 6005.00 5946.30 5960.00 5951.00 5924.00 5925.50 5931.00
5895.00
## [2530] 5884.00 5997.00 6060.00 6115.00 6159.60 6165.00 6220.00 6164.75
6046.40
```

```
## [2539] 6015.90 6047.00 5977.00 5971.20 6008.90 5965.00 5952.00 6095.00
6110.00
## [2548] 6335.00 6250.00 6282.00 6274.80 6263.90 6155.00 6070.60 6120.00
6131.90
## [2557] 6200.00 6283.90 6223.20 6327.70 6439.00 6410.00 6676.00 6714.80
6662.00
## [2566] 6625.55 6688.00 6666.00 6645.00 6749.00 6798.00 6759.40 6850.00
6950.00
## [2575] 6918.30 6854.80 6803.95 6765.00 6903.00 6879.95 6971.15 7050.00
7134.45
## [2584] 7138.00 7242.00 7182.00 7139.80 7134.00 7135.00 7199.00 7271.00
7445.00
## [2593] 7394.60 7343.00 7348.35 7332.00 7314.00 7265.00 7220.00 7291.00
7321.25
## [2602] 7239.50 7213.95 7254.90 7214.80 7238.90 7386.00 7374.75 7377.65
7470.00
## [2611] 7500.50 7473.90 7485.00 7490.00 7574.95 7571.95 7525.00 7564.25
7580.00
## [2620] 7500.00 7554.00 7573.00 7539.00 7615.00 7617.00 7664.00 7759.90
7878.90
## [2629] 7794.00 7750.00 7779.50 7849.00 7759.00 7637.35 7501.90 7516.00
7649.10
## [2638] 7701.00 7551.00 7629.00 7540.00 7548.00 7536.00 7649.00 7565.00
7603.00
## [2647] 7564.90 7747.50 7840.00 7843.00 7800.00 7888.00 7940.45 8000.00
8192.00
## [2656] 8161.90 8139.95 8076.95 8130.70 8178.00 8164.40 8101.00 8145.00
8074.00
## [2665] 7980.00 7949.00 7735.10 7960.00 8055.35 7894.00 7836.00 7864.95
7909.00
## [2674] 7890.50 7892.00 7845.00 7900.00 7851.00 7859.00 7803.00 7748.80
7865.30
## [2683] 7930.00 8123.95 8200.00 8195.00 8251.00 8250.00 8235.00 8209.50
8348.00
## [2692] 8218.00 8273.70 8198.80 8185.00 8129.00 8100.00 8130.00 8377.00
8446.00
## [2701] 8448.00 8512.00 8463.40 8486.00 8490.60 8649.00 8650.00 8660.00
8659.75
## [2710] 8519.95 8494.00 8615.90 8929.80 9108.00 9150.00 9091.00 9127.00
9170.00
## [2719] 9110.00 9345.00 9966.00 9788.00 9665.00 9741.00 9694.00 9693.50
9659.00
## [2728] 9749.00 9699.00 9597.00 9450.00 9458.00 9488.00 9464.80 9387.80
9410.00
## [2737] 9387.00 9499.95 9371.00 9316.00 9350.00 9325.00 9349.00 9347.00
9419.00
## [2746] 9485.00 9481.00 9620.00 9558.05 9545.00 9359.00 8850.15 8700.00
8988.90
## [2755] 8906.00 8960.00 9149.90 9049.00 9039.90 8856.00 8745.00 8771.00
8769.00
```

```
## [2764] 8665.00 8758.00 9093.00 8870.00 8874.00 8867.00 8855.55 8621.80
8700.20
## [2773] 8760.00 8719.00 8810.00 8735.00 8839.90 8869.00 8711.50 8764.45
8612.55
## [2782] 8607.00 8815.00 8812.00 8990.00 9008.95 9078.00 9050.00 9165.00
9220.00
## [2791] 9290.00 9267.00 9100.00 9241.00 9178.00 9144.00 9082.00 9095.00
9059.00
## [2800] 8949.00 9015.00 8790.00 8915.00 8765.00 8784.00 8693.00 8785.00
8795.00
## [2809] 8738.00 8751.00 8725.00 8675.00 8700.80 8518.00 8416.00 8560.00
8500.10
## [2818] 8412.00 8718.00 8669.00 8639.00 8610.00 8840.00 8750.00 8829.00
8894.00
## [2827] 9039.00 9030.00 8932.05 8995.00 8947.50 8970.00 8873.00 8978.00
## [2836] 8793.00 8935.95 8892.00 8750.30 8878.00 8825.00 9014.00 9228.00
9315.00
## [2845] 9395.00 9380.00 9529.00 9448.00 9408.00 9429.00 9351.15 9482.30
9392.00
## [2854] 9778.00 9853.00 9819.80 9402.00 9320.00 9400.00 9535.00 9327.00
9247.50
## [2863] 9449.00 9239.00 9119.45 9079.00 9124.00 9243.00 9170.70 9145.00
9240.00
## [2872] 9209.00 9277.55 9421.00 9370.00 9208.00 8912.00 8871.00 8967.70
8775.00
## [2881] 8668.00 8539.00 8593.00 8587.00 8537.70 8425.50 8260.00 8070.00
8075.00
## [2890] 7850.00 7620.00 7354.00 7400.00 7150.00 7054.80 6915.00 6819.75
6748.00
## [2899] 6800.00 7320.00 7214.00 7237.65 6830.00 6818.00 6779.00 6700.00
6750.00
## [2908] 6722.00 6760.00 6648.95 6769.80 7195.00 7140.00 7130.00 7300.00
7049.95
## [2917] 7180.10 7378.90 7360.00 7411.65 7340.00 7393.95 7425.00 7570.00
7658.00
## [2926] 7613.00 7574.00 7688.50 7780.00 7696.70 7450.05 7244.00 7200.00
7240.50
## [2935] 7477.50 7684.00 7691.90 7710.00 7781.00 7830.00 7560.00 7488.00
7550.00
## [2944] 7449.75 7280.00 7239.00 7310.00 7380.00 7460.50 7382.70 7330.00
7430.00
## [2953] 7349.50 7339.00 7345.00 7358.00 7180.00 7059.90 7054.00 6512.50
6480.00
## [2962] 6559.00 6575.00 6679.00 6975.00 6995.00 7120.00 7201.00 7270.00
7193.00
## [2971] 7157.00 7036.70 7027.40 6964.70 6855.00 6842.00 6868.95 6827.00
6948.00
## [2980] 6885.00 6943.00 7010.00 6876.80 7137.85 7078.00 6980.00 7097.00
7177.00
```

```
## [2989] 7103.00 7109.00 7077.45 6900.00 6860.00 6567.00 6515.00 6558.00
6628.00
## [2998] 6535.00 6610.00 6730.80 6859.45 6896.00 7095.00 7107.00 7218.95
7186.95
## [3007] 7188.90 7351.05 7369.90 7533.10 7422.00 7327.00 7065.00 7014.75
6805.00
## [3016] 6550.00 6675.00 6659.00 6744.90 6637.00 6623.00 6626.00 6511.00
6590.00
## [3025] 6506.00 6497.00 6875.00 7105.00 6877.20 6996.00 6964.95 7067.00
7001.00
## [3034] 6890.00 6891.00 7000.00 7060.20 6990.00 6989.95 6963.80 6843.00
6775.00
## [3043] 6749.40 6604.50 6485.00 6390.00 6549.00 6411.00 6459.00 6519.00
6496.20
## [3052] 6500.00 6600.00 6510.05 6582.00 6540.00 6547.20 6280.10 5959.00
## [3061] 6017.70 5980.00 6079.95 6168.00 6054.40 5885.00 5780.00 5910.00
5865.00
## [3070] 5789.10 5728.00 5562.00 5525.80 5469.70 5539.60 5600.00 5640.00
5833.95
## [3079] 5725.00 5937.65 6099.70 5999.00 6003.00 6223.00 6160.00 6460.00
6297.50
## [3088] 6248.00 6103.40 6144.00 6035.00 6062.00 5997.70 6085.00 6330.00
6565.00
## [3097] 6434.00 6349.90 6139.00 6015.00 6676.10 6935.00 6773.00 6720.00
6786.60
## [3106] 6793.00 6674.70 6626.30 6697.95 6811.00 7003.45 6977.00 7081.30
7333.00
## [3115] 7201.05 7460.00 7396.50 7477.00 7416.00 7744.00 7612.90 7599.95
7429.95
## [3124] 7395.00 7357.00 7286.45 7160.00 7146.00 7034.00 7075.20 7238.00
7166.60
## [3133] 7299.80 7254.00 7142.65 7129.80 7090.00 7012.85 7007.00 7019.00
7030.40
## [3142] 7043.95 7240.00 7209.90 7248.95 7240.65 7275.00 7397.00 7334.00
7268.00
## [3151] 7378.00 7412.50 7377.00 7327.60 7328.95 7100.00 7060.00 7261.40
7355.00
## [3160] 7388.95 7456.50 7469.00 7521.25 7411.50 7145.40 7148.80 7101.50
7179.95
## [3169] 7020.00 7035.00 6780.00 7215.00 7075.00 7039.00 7056.10 7000.05
6920.00
## [3178] 6925.00 6761.00 6710.00 6505.40 6350.00 6230.00 6163.05 6400.95
6318.00
## [3187] 6411.90 6196.40 6301.00 5939.30 5325.20 5638.60 5502.00 5671.00
4870.00
## [3196] 4869.00 4575.00 4341.00 4439.00 5024.45 5100.00 4587.45 4290.00
4406.50
## [3205] 4794.45 5285.00 5307.50 5017.00 5325.00 5512.00 5131.30 5009.00
5169.00
```

```
## [3214] 5150.10 5090.00 5122.00 5096.00 4995.00 4841.20 4899.50 4874.00
4750.00
## [3223] 4914.00 4905.00 5110.00 5080.40 4842.00 4754.00 5010.00 5200.00
5270.00
## [3232] 5267.00 5375.00 5797.75 5730.00 5658.00 5728.30 5850.00 5754.00
5655.00
## [3241] 5637.00 5520.00 5590.00 5445.00 5695.00 5751.00 5938.00 5677.00
5800.00
## [3250] 5750.00 5838.30 5948.45 5963.45 6140.00 6226.75 6080.00 6000.00
5810.00
## [3259] 5809.00 5898.00 5935.00 5919.50 6117.00 6013.00 6010.00 6008.00
6050.00
## [3268] 6269.95 6184.05 6265.00 6380.00 6199.00 6388.90 6534.95 6498.00
6690.00
## [3277] 6665.00 6609.95 6729.95 6740.00 6660.00 6768.40 6924.00 6891.10
## [3286] 6985.00 7110.00 7043.00 7125.00 6860.45 6905.50 7225.00 7264.00
7279.95
## [3295] 7219.00 7164.00 7074.00 7049.50 7148.00 6964.75 6462.00 6435.00
6395.00
## [3304] 6579.00 6838.20 6865.00 6858.00 7040.00 7029.00 6895.00 6817.00
6904.00
## [3313] 6828.00 7194.95 7114.00 7079.05 7044.90 6940.00 6913.35 7092.00
6973.10
## [3322] 6859.00 6857.00 6880.00 6979.95 7031.00 6959.55 7250.00 7080.00
7040.30
## [3331] 7141.80 7798.00 7828.80 7748.00 7775.00 7760.00 7779.95 7810.00
7696.80
## [3340] 7820.00 7799.90 7714.00 7400.40 7507.25 7465.00 7520.00 7497.00
7614.65
## [3349] 7654.00 7739.00 7660.00 7676.00 7600.00 8099.00 8161.00 8188.00
8164.80
## [3358] 8157.15 8011.00 7882.00 8205.00 8085.00 8117.00 7992.95 7685.00
7265.20
## [3367] 7534.90 7680.00 7515.00 7581.00 7605.20 7620.10 7639.00 7679.95
7574.85
## [3376] 7448.00 7323.00 7118.80 6905.00 7245.60 7264.90 7329.40 7145.00
7059.95
## [3385] 7104.00 7136.00 6889.00 6852.30 6908.50 6818.25 6790.00 6881.00
6739.85
## [3394] 6520.00 6846.60 6500.35 6615.00 6625.95 6560.00 6690.20 6669.95
6568.75
## [3403] 6635.00 6537.10
  # to check high share value and low share value
print(max(d$High))
## [1] 9996.4
```

```
print(min(d$Low))
## [1] 155
print(prod(d$Deliverable.Volume))
## [1] NA
  # Sort basis of Turnover
print(sort(d$Turnover))
      [1] 2.131518e+12 2.606075e+12 3.365101e+12 4.842874e+12 4.961826e+12
##
##
      [6] 5.561574e+12 6.071208e+12 6.476490e+12 7.009976e+12 7.265401e+12
##
     [11] 8.835544e+12 9.960424e+12 1.006731e+13 1.009228e+13 1.110655e+13
##
     [16] 1.127745e+13 1.137011e+13 1.162491e+13 1.163713e+13 1.273683e+13
##
     [21] 1.287443e+13 1.294759e+13 1.375377e+13 1.414955e+13 1.447681e+13
##
     [26] 1.458747e+13 1.487069e+13 1.518996e+13 1.576315e+13 1.590067e+13
##
     [31] 1.619458e+13 1.632935e+13 1.659307e+13 1.667942e+13 1.678064e+13
##
     [36] 1.687423e+13 1.701952e+13 1.716502e+13 1.732294e+13 1.750175e+13
##
     [41] 1.763478e+13 1.781484e+13 1.796462e+13 1.799374e+13 1.808075e+13
     [46] 1.817499e+13 1.823490e+13 1.845092e+13 1.845907e+13 1.845965e+13
##
##
     [51] 1.847492e+13 1.862700e+13 1.871715e+13 1.878716e+13 1.882831e+13
##
     [56] 1.885372e+13 1.897448e+13 1.901781e+13 1.912223e+13 1.928487e+13
##
     [61] 1.934963e+13 1.974198e+13 1.986426e+13 1.987857e+13 1.988690e+13
     [66] 1.998485e+13 2.000467e+13 2.001341e+13 2.002729e+13 2.003100e+13
##
##
     [71] 2.019204e+13 2.026550e+13 2.035162e+13 2.040718e+13 2.044120e+13
     [76] 2.044660e+13 2.047751e+13 2.057328e+13 2.085866e+13 2.089244e+13
##
##
     [81] 2.097129e+13 2.132761e+13 2.135344e+13 2.146539e+13 2.149962e+13
##
     [86] 2.151791e+13 2.161284e+13 2.182905e+13 2.183839e+13 2.189878e+13
##
     [91] 2.204702e+13 2.214818e+13 2.222620e+13 2.225447e+13 2.226127e+13
##
     [96] 2.227177e+13 2.237159e+13 2.239368e+13 2.243192e+13 2.265677e+13
    [101] 2.282802e+13 2.287824e+13 2.293583e+13 2.296927e+13 2.299646e+13
##
    [106] 2.303294e+13 2.303439e+13 2.322664e+13 2.326734e+13 2.341085e+13
##
    [111] 2.346753e+13 2.355254e+13 2.358060e+13 2.387295e+13 2.399685e+13
##
##
    [116] 2.401081e+13 2.401477e+13 2.412984e+13 2.434384e+13 2.435284e+13
##
    [121] 2.436852e+13 2.445426e+13 2.445829e+13 2.454398e+13 2.457019e+13
##
    [126] 2.458322e+13 2.460092e+13 2.462339e+13 2.472913e+13 2.484291e+13
##
    [131] 2.487859e+13 2.497247e+13 2.498805e+13 2.508586e+13 2.515590e+13
##
    [136] 2.526572e+13 2.527737e+13 2.530052e+13 2.531212e+13 2.531632e+13
##
    [141] 2.537619e+13 2.543206e+13 2.546592e+13 2.553752e+13 2.562120e+13
##
    [146] 2.564145e+13 2.569877e+13 2.576033e+13 2.576791e+13 2.579636e+13
    [151] 2.586281e+13 2.594681e+13 2.610162e+13 2.614121e+13 2.627245e+13
##
    [156] 2.632948e+13 2.641100e+13 2.643461e+13 2.658190e+13 2.664942e+13
##
    [161] 2.667326e+13 2.682146e+13 2.684619e+13 2.691549e+13 2.700703e+13
##
    [166] 2.700845e+13 2.701461e+13 2.707027e+13 2.711762e+13 2.721101e+13
##
    [171] 2.732281e+13 2.745391e+13 2.746191e+13 2.753837e+13 2.761663e+13
##
##
    [176] 2.762539e+13 2.770680e+13 2.778921e+13 2.800170e+13 2.804245e+13
    [181] 2.809379e+13 2.810513e+13 2.810719e+13 2.821859e+13 2.826383e+13
    [186] 2.832739e+13 2.836118e+13 2.838390e+13 2.838724e+13 2.853374e+13
    [191] 2.854875e+13 2.856327e+13 2.873951e+13 2.879285e+13 2.879852e+13
```

```
[196] 2.881870e+13 2.882649e+13 2.904964e+13 2.912371e+13 2.929279e+13
    [201] 2.933285e+13 2.935351e+13 2.950687e+13 2.955220e+13 2.956759e+13
##
    [206] 2.966771e+13 2.968734e+13 2.977480e+13 2.979188e+13 2.988058e+13
##
##
    [211] 2.989305e+13 2.998309e+13 2.999136e+13 3.005267e+13 3.013102e+13
    [216] 3.015393e+13 3.022756e+13 3.042177e+13 3.048105e+13 3.048713e+13
##
    [221] 3.055486e+13 3.064439e+13 3.085807e+13 3.087416e+13 3.093024e+13
##
##
    [226] 3.093370e+13 3.102041e+13 3.102858e+13 3.109919e+13 3.110877e+13
    [231] 3.113979e+13 3.114118e+13 3.115839e+13 3.116504e+13 3.116647e+13
##
    [236] 3.121305e+13 3.132039e+13 3.138658e+13 3.143109e+13 3.143336e+13
##
##
    [241] 3.161304e+13 3.168300e+13 3.172124e+13 3.174490e+13 3.176589e+13
    [246] 3.188060e+13 3.190622e+13 3.197144e+13 3.200825e+13 3.204448e+13
##
    [251] 3.207604e+13 3.210052e+13 3.212388e+13 3.213250e+13 3.223121e+13
##
##
    [256] 3.225674e+13 3.226692e+13 3.227276e+13 3.232359e+13 3.232852e+13
##
    [261] 3.237142e+13 3.241008e+13 3.244602e+13 3.244850e+13 3.247994e+13
    [266] 3.263119e+13 3.270380e+13 3.271924e+13 3.277364e+13 3.287593e+13
##
    [271] 3.296777e+13 3.297522e+13 3.300745e+13 3.303536e+13 3.315725e+13
##
    [276] 3.318157e+13 3.321977e+13 3.323521e+13 3.324004e+13 3.326141e+13
##
    [281] 3.326430e+13 3.327325e+13 3.331273e+13 3.332951e+13 3.337049e+13
##
    [286] 3.341051e+13 3.351042e+13 3.353943e+13 3.358898e+13 3.360033e+13
##
    [291] 3.362581e+13 3.363098e+13 3.365404e+13 3.365463e+13 3.372087e+13
##
    [296] 3.372802e+13 3.382315e+13 3.383521e+13 3.386078e+13 3.390439e+13
    [301] 3.408411e+13 3.410682e+13 3.411964e+13 3.420264e+13 3.421795e+13
##
    [306] 3.432349e+13 3.437475e+13 3.440621e+13 3.452794e+13 3.457032e+13
##
##
    [311] 3.458742e+13 3.459967e+13 3.460908e+13 3.464166e+13 3.470377e+13
    [316] 3.472576e+13 3.476984e+13 3.483593e+13 3.486676e+13 3.501479e+13
##
##
    [321] 3.508670e+13 3.509571e+13 3.517821e+13 3.523544e+13 3.527887e+13
    [326] 3.528664e+13 3.531656e+13 3.535178e+13 3.545419e+13 3.551107e+13
##
    [331] 3.564300e+13 3.569764e+13 3.580500e+13 3.580735e+13 3.581426e+13
##
    [336] 3.588295e+13 3.590114e+13 3.600560e+13 3.609629e+13 3.615903e+13
##
##
    [341] 3.620485e+13 3.626077e+13 3.629014e+13 3.633187e+13 3.640060e+13
    [346] 3.640908e+13 3.643546e+13 3.643710e+13 3.649217e+13 3.652003e+13
##
    [351] 3.652430e+13 3.652829e+13 3.659216e+13 3.670526e+13 3.672079e+13
##
##
    [356] 3.677822e+13 3.685177e+13 3.690887e+13 3.694775e+13 3.715394e+13
    [361] 3.717044e+13 3.725736e+13 3.727861e+13 3.730119e+13 3.731452e+13
##
    [366] 3.735983e+13 3.738157e+13 3.738173e+13 3.742261e+13 3.752590e+13
##
##
    [371] 3.761070e+13 3.762018e+13 3.769709e+13 3.776599e+13 3.779403e+13
    [376] 3.783452e+13 3.787546e+13 3.788725e+13 3.790494e+13 3.796512e+13
##
##
    [381] 3.797894e+13 3.798257e+13 3.802608e+13 3.802878e+13 3.809701e+13
    [386] 3.811655e+13 3.819198e+13 3.831610e+13 3.835127e+13 3.843085e+13
##
    [391] 3.846359e+13 3.849518e+13 3.856312e+13 3.859712e+13 3.865320e+13
##
##
    [396] 3.874810e+13 3.883347e+13 3.891260e+13 3.891659e+13 3.892115e+13
##
    [401] 3.901116e+13 3.901378e+13 3.907482e+13 3.919280e+13 3.930153e+13
    [406] 3.931750e+13 3.944406e+13 3.947196e+13 3.958335e+13 3.958973e+13
##
    [411] 3.963919e+13 3.965207e+13 3.967725e+13 3.972280e+13 3.981778e+13
##
    [416] 3.986923e+13 3.988021e+13 3.989981e+13 3.990321e+13 3.991235e+13
##
##
    [421] 3.992174e+13 3.992919e+13 3.994635e+13 4.007735e+13 4.011203e+13
##
    [426] 4.018921e+13 4.020544e+13 4.022589e+13 4.029705e+13 4.030606e+13
    [431] 4.033135e+13 4.041565e+13 4.045901e+13 4.046280e+13 4.048531e+13
##
    [436] 4.050290e+13 4.052894e+13 4.054418e+13 4.055260e+13 4.057735e+13
   [441] 4.061229e+13 4.064810e+13 4.069588e+13 4.072443e+13 4.072951e+13
```

```
[446] 4.073269e+13 4.088371e+13 4.096068e+13 4.101320e+13 4.104200e+13
    [451] 4.106348e+13 4.117261e+13 4.120508e+13 4.122857e+13 4.123841e+13
##
##
    [456] 4.129963e+13 4.130742e+13 4.131159e+13 4.133641e+13 4.137802e+13
    [461] 4.144400e+13 4.146301e+13 4.153963e+13 4.157158e+13 4.158583e+13
##
##
    [466] 4.158735e+13 4.169371e+13 4.171875e+13 4.181917e+13 4.182515e+13
    [471] 4.183237e+13 4.187199e+13 4.191496e+13 4.191875e+13 4.198050e+13
##
    [476] 4.200261e+13 4.205144e+13 4.213423e+13 4.215083e+13 4.216234e+13
##
##
    [481] 4.217829e+13 4.218786e+13 4.218971e+13 4.227170e+13 4.227424e+13
    [486] 4.233322e+13 4.241084e+13 4.253159e+13 4.255398e+13 4.257947e+13
    [491] 4.263594e+13 4.264318e+13 4.271167e+13 4.272517e+13 4.293026e+13
##
##
    [496] 4.293075e+13 4.295058e+13 4.296893e+13 4.296976e+13 4.302106e+13
    [501] 4.302548e+13 4.306546e+13 4.315693e+13 4.318235e+13 4.321954e+13
##
##
    [506] 4.324940e+13 4.325800e+13 4.325896e+13 4.328752e+13 4.328988e+13
##
    [511] 4.329868e+13 4.331831e+13 4.332065e+13 4.332839e+13 4.337116e+13
    [516] 4.340418e+13 4.340797e+13 4.341355e+13 4.342833e+13 4.344824e+13
##
    [521] 4.347077e+13 4.347982e+13 4.348477e+13 4.351886e+13 4.364344e+13
##
    [526] 4.366208e+13 4.372608e+13 4.377073e+13 4.377750e+13 4.378314e+13
##
    [531] 4.385286e+13 4.390890e+13 4.391237e+13 4.395109e+13 4.398140e+13
##
    [536] 4.400367e+13 4.400836e+13 4.400839e+13 4.406634e+13 4.406891e+13
##
    [541] 4.410713e+13 4.413342e+13 4.415856e+13 4.419605e+13 4.422466e+13
    [546] 4.427471e+13 4.430423e+13 4.436090e+13 4.440461e+13 4.447937e+13
##
    [551] 4.449929e+13 4.459316e+13 4.470290e+13 4.472860e+13 4.472993e+13
##
    [556] 4.474320e+13 4.476757e+13 4.481086e+13 4.482104e+13 4.482921e+13
##
##
    [561] 4.484678e+13 4.484951e+13 4.487908e+13 4.488965e+13 4.492691e+13
    [566] 4.494681e+13 4.494999e+13 4.499127e+13 4.514267e+13 4.515261e+13
##
##
    [571] 4.516540e+13 4.518164e+13 4.519996e+13 4.521092e+13 4.526612e+13
    [576] 4.529556e+13 4.533422e+13 4.536598e+13 4.537985e+13 4.542644e+13
##
    [581] 4.548971e+13 4.550637e+13 4.555682e+13 4.558150e+13 4.558439e+13
##
    [586] 4.559693e+13 4.563971e+13 4.568301e+13 4.569504e+13 4.570896e+13
##
##
    [591] 4.571230e+13 4.573123e+13 4.573535e+13 4.577386e+13 4.578092e+13
    [596] 4.580087e+13 4.585687e+13 4.588148e+13 4.602403e+13 4.604612e+13
##
    [601] 4.606744e+13 4.610367e+13 4.613141e+13 4.625729e+13 4.628342e+13
##
##
    [606] 4.637335e+13 4.637442e+13 4.639365e+13 4.641363e+13 4.646855e+13
##
    [611] 4.650839e+13 4.652581e+13 4.653806e+13 4.654617e+13 4.654931e+13
##
    [616] 4.655943e+13 4.657326e+13 4.657847e+13 4.660911e+13 4.663253e+13
    [621] 4.666026e+13 4.667010e+13 4.670142e+13 4.674320e+13 4.676191e+13
##
    [626] 4.679628e+13 4.680450e+13 4.685912e+13 4.691011e+13 4.694897e+13
##
##
    [631] 4.696725e+13 4.699084e+13 4.701679e+13 4.701949e+13 4.703638e+13
    [636] 4.708743e+13 4.709245e+13 4.709396e+13 4.710422e+13 4.720179e+13
##
    [641] 4.720871e+13 4.722148e+13 4.727342e+13 4.730940e+13 4.732700e+13
##
##
    [646] 4.738825e+13 4.740863e+13 4.749922e+13 4.754361e+13 4.757164e+13
##
    [651] 4.763189e+13 4.764704e+13 4.766353e+13 4.772068e+13 4.772441e+13
##
    [656] 4.777518e+13 4.778208e+13 4.780382e+13 4.794230e+13 4.797268e+13
    [661] 4.813829e+13 4.814447e+13 4.815589e+13 4.816456e+13 4.817444e+13
##
    [666] 4.818487e+13 4.820144e+13 4.820871e+13 4.820873e+13 4.821021e+13
##
##
    [671] 4.827157e+13 4.833744e+13 4.834232e+13 4.835784e+13 4.842994e+13
##
    [676] 4.849719e+13 4.852411e+13 4.853056e+13 4.853283e+13 4.858169e+13
    [681] 4.859067e+13 4.863788e+13 4.866964e+13 4.872038e+13 4.873124e+13
##
##
    [686] 4.879009e+13 4.879973e+13 4.880610e+13 4.881820e+13 4.891313e+13
   [691] 4.901619e+13 4.902143e+13 4.906571e+13 4.909261e+13 4.919604e+13
```

```
[696] 4.920856e+13 4.924034e+13 4.926110e+13 4.926321e+13 4.928187e+13
    [701] 4.928540e+13 4.935927e+13 4.938297e+13 4.938540e+13 4.941018e+13
##
##
    [706] 4.944645e+13 4.945863e+13 4.946192e+13 4.946852e+13 4.948822e+13
##
    [711] 4.951966e+13 4.959169e+13 4.961434e+13 4.966041e+13 4.966788e+13
    [716] 4.966880e+13 4.967183e+13 4.972804e+13 4.980641e+13 4.981633e+13
##
    [721] 4.982080e+13 4.991140e+13 4.992627e+13 4.993932e+13 5.001102e+13
##
##
    [726] 5.002384e+13 5.006458e+13 5.007313e+13 5.010293e+13 5.012185e+13
    [731] 5.017401e+13 5.017733e+13 5.018204e+13 5.020178e+13 5.022560e+13
##
    [736] 5.031391e+13 5.035509e+13 5.040180e+13 5.043971e+13 5.044791e+13
##
##
    [741] 5.047512e+13 5.050832e+13 5.052505e+13 5.054152e+13 5.055650e+13
    [746] 5.055654e+13 5.056299e+13 5.057720e+13 5.058197e+13 5.059393e+13
##
    [751] 5.065173e+13 5.070047e+13 5.076820e+13 5.084046e+13 5.094719e+13
##
##
    [756] 5.095242e+13 5.105951e+13 5.108108e+13 5.108502e+13 5.117920e+13
##
    [761] 5.120718e+13 5.122071e+13 5.124445e+13 5.127943e+13 5.128748e+13
    [766] 5.130800e+13 5.131823e+13 5.135660e+13 5.138747e+13 5.146653e+13
##
##
    [771] 5.151942e+13 5.157582e+13 5.159487e+13 5.172227e+13 5.173532e+13
##
    [776] 5.176546e+13 5.176973e+13 5.194456e+13 5.195884e+13 5.195950e+13
    [781] 5.196381e+13 5.196767e+13 5.200954e+13 5.203381e+13 5.207439e+13
##
##
    [786] 5.207923e+13 5.213790e+13 5.220262e+13 5.224449e+13 5.230057e+13
##
    [791] 5.231062e+13 5.232456e+13 5.232633e+13 5.239028e+13 5.241371e+13
##
    [796] 5.241775e+13 5.243346e+13 5.246908e+13 5.253388e+13 5.254271e+13
    [801] 5.262030e+13 5.263490e+13 5.265429e+13 5.276081e+13 5.281534e+13
##
    [806] 5.283202e+13 5.286600e+13 5.289380e+13 5.291200e+13 5.291798e+13
##
##
    [811] 5.295797e+13 5.300017e+13 5.308355e+13 5.311927e+13 5.315239e+13
    [816] 5.317741e+13 5.319248e+13 5.320065e+13 5.323467e+13 5.326829e+13
##
##
    [821] 5.330535e+13 5.335397e+13 5.338769e+13 5.339635e+13 5.342444e+13
    [826] 5.349144e+13 5.353980e+13 5.364881e+13 5.365556e+13 5.366262e+13
##
    [831] 5.366700e+13 5.370882e+13 5.376349e+13 5.376885e+13 5.378073e+13
##
    [836] 5.379918e+13 5.385107e+13 5.386543e+13 5.387121e+13 5.390145e+13
##
##
    [841] 5.395600e+13 5.400495e+13 5.401860e+13 5.404339e+13 5.404987e+13
    [846] 5.405405e+13 5.406097e+13 5.413101e+13 5.419828e+13 5.420868e+13
##
    [851] 5.423157e+13 5.423792e+13 5.444886e+13 5.447421e+13 5.452163e+13
##
##
    [856] 5.452292e+13 5.454064e+13 5.455221e+13 5.457842e+13 5.462776e+13
    [861] 5.463787e+13 5.465308e+13 5.465403e+13 5.472094e+13 5.473878e+13
##
    [866] 5.474641e+13 5.474874e+13 5.481741e+13 5.483391e+13 5.484700e+13
##
    [871] 5.486356e+13 5.493883e+13 5.495696e+13 5.497889e+13 5.505110e+13
##
    [876] 5.515649e+13 5.516526e+13 5.526646e+13 5.526788e+13 5.528124e+13
##
##
    [881] 5.529041e+13 5.535166e+13 5.535846e+13 5.536232e+13 5.536607e+13
    [886] 5.543464e+13 5.543704e+13 5.548401e+13 5.550217e+13 5.555854e+13
##
    [891] 5.556925e+13 5.562562e+13 5.571694e+13 5.579527e+13 5.590409e+13
##
##
    [896] 5.590613e+13 5.599081e+13 5.601267e+13 5.605026e+13 5.606267e+13
##
    [901] 5.607075e+13 5.612286e+13 5.616249e+13 5.616373e+13 5.616394e+13
##
    [906] 5.626107e+13 5.627463e+13 5.631061e+13 5.642320e+13 5.644617e+13
    [911] 5.648742e+13 5.651352e+13 5.652482e+13 5.657250e+13 5.662445e+13
##
    [916] 5.664604e+13 5.665672e+13 5.665800e+13 5.666499e+13 5.668892e+13
##
##
    [921] 5.673107e+13 5.673717e+13 5.682132e+13 5.682446e+13 5.683549e+13
##
    [926] 5.683822e+13 5.692310e+13 5.694915e+13 5.704686e+13 5.705567e+13
    [931] 5.705905e+13 5.708249e+13 5.708849e+13 5.710735e+13 5.724010e+13
##
    [936] 5.725538e+13 5.725945e+13 5.732770e+13 5.738386e+13 5.738399e+13
  [941] 5.742227e+13 5.742719e+13 5.745654e+13 5.746937e+13 5.747418e+13
```

```
[946] 5.749198e+13 5.755721e+13 5.756698e+13 5.758549e+13 5.765725e+13
    [951] 5.769761e+13 5.769824e+13 5.769988e+13 5.774595e+13 5.778668e+13
##
    [956] 5.779429e+13 5.788164e+13 5.791469e+13 5.799194e+13 5.800278e+13
##
    [961] 5.801616e+13 5.807443e+13 5.811887e+13 5.812105e+13 5.813367e+13
##
    [966] 5.813869e+13 5.818437e+13 5.819023e+13 5.819456e+13 5.822740e+13
    [971] 5.826568e+13 5.827400e+13 5.827677e+13 5.836139e+13 5.847930e+13
##
    [976] 5.848766e+13 5.853378e+13 5.853535e+13 5.853908e+13 5.857737e+13
    [981] 5.863453e+13 5.864365e+13 5.867763e+13 5.869495e+13 5.875341e+13
##
    [986] 5.882076e+13 5.883136e+13 5.887873e+13 5.889023e+13 5.895277e+13
    [991] 5.895726e+13 5.899248e+13 5.899699e+13 5.900339e+13 5.906691e+13
    [996] 5.907116e+13 5.908337e+13 5.909459e+13 5.911170e+13 5.911232e+13
## [1001] 5.918235e+13 5.921803e+13 5.928568e+13 5.928684e+13 5.930122e+13
## [1006] 5.939557e+13 5.943213e+13 5.951508e+13 5.954257e+13 5.954927e+13
## [1011] 5.957910e+13 5.958445e+13 5.966258e+13 5.966682e+13 5.968304e+13
## [1016] 5.968887e+13 5.973489e+13 5.973997e+13 5.974065e+13 5.981462e+13
## [1021] 5.982092e+13 5.982544e+13 5.987130e+13 5.987300e+13 5.988928e+13
## [1026] 5.990206e+13 5.991260e+13 5.993170e+13 5.996577e+13 5.997707e+13
## [1031] 6.001535e+13 6.001776e+13 6.003733e+13 6.005624e+13 6.018187e+13
## [1036] 6.018250e+13 6.020026e+13 6.020867e+13 6.025977e+13 6.034913e+13
## [1041] 6.035395e+13 6.037456e+13 6.039627e+13 6.039812e+13 6.040074e+13
## [1046] 6.042086e+13 6.043591e+13 6.045295e+13 6.048155e+13 6.054664e+13
## [1051] 6.054750e+13 6.061221e+13 6.065667e+13 6.066109e+13 6.069708e+13
## [1056] 6.070152e+13 6.076386e+13 6.084267e+13 6.084456e+13 6.084979e+13
## [1061] 6.090215e+13 6.105300e+13 6.109657e+13 6.111026e+13 6.111217e+13
## [1066] 6.119894e+13 6.122609e+13 6.123054e+13 6.123119e+13 6.123854e+13
## [1071] 6.126850e+13 6.128207e+13 6.129419e+13 6.129574e+13 6.130249e+13
## [1076] 6.132061e+13 6.139924e+13 6.142858e+13 6.144153e+13 6.145356e+13
## [1081] 6.149109e+13 6.151682e+13 6.158727e+13 6.160715e+13 6.171510e+13
## [1086] 6.173876e+13 6.187726e+13 6.196630e+13 6.200302e+13 6.200344e+13
## [1091] 6.204856e+13 6.205385e+13 6.206478e+13 6.217102e+13 6.218884e+13
## [1096] 6.223898e+13 6.224582e+13 6.224754e+13 6.226909e+13 6.230866e+13
## [1101] 6.231245e+13 6.232873e+13 6.233623e+13 6.240949e+13 6.241123e+13
## [1106] 6.243292e+13 6.245313e+13 6.251241e+13 6.254748e+13 6.260394e+13
## [1111] 6.262759e+13 6.272861e+13 6.276041e+13 6.284934e+13 6.291345e+13
## [1116] 6.291924e+13 6.295981e+13 6.296018e+13 6.296979e+13 6.297113e+13
## [1121] 6.298214e+13 6.298278e+13 6.307028e+13 6.309138e+13 6.311646e+13
## [1126] 6.314006e+13 6.317048e+13 6.318821e+13 6.319050e+13 6.322713e+13
## [1131] 6.325187e+13 6.326817e+13 6.328881e+13 6.331987e+13 6.332998e+13
## [1136] 6.335523e+13 6.343019e+13 6.347419e+13 6.363913e+13 6.364898e+13
## [1141] 6.366715e+13 6.367093e+13 6.368385e+13 6.374154e+13 6.382890e+13
## [1146] 6.394305e+13 6.397472e+13 6.398326e+13 6.402361e+13 6.407224e+13
## [1151] 6.409721e+13 6.409825e+13 6.415761e+13 6.421481e+13 6.422207e+13
## [1156] 6.423556e+13 6.424197e+13 6.424341e+13 6.427273e+13 6.434629e+13
## [1161] 6.448290e+13 6.452309e+13 6.453247e+13 6.453338e+13 6.453587e+13
## [1166] 6.458029e+13 6.463436e+13 6.464880e+13 6.465457e+13 6.471076e+13
## [1171] 6.471246e+13 6.479356e+13 6.481914e+13 6.488341e+13 6.494027e+13
## [1176] 6.495220e+13 6.496894e+13 6.499067e+13 6.512066e+13 6.517023e+13
## [1181] 6.519398e+13 6.520825e+13 6.524093e+13 6.525656e+13 6.528128e+13
## [1186] 6.530723e+13 6.542504e+13 6.546076e+13 6.548811e+13 6.548892e+13
## [1191] 6.554701e+13 6.556896e+13 6.557926e+13 6.560024e+13 6.568411e+13
```

```
## [1196] 6.571707e+13 6.572036e+13 6.572124e+13 6.574788e+13 6.575145e+13
## [1201] 6.576472e+13 6.576542e+13 6.577382e+13 6.578050e+13 6.578251e+13
## [1206] 6.579480e+13 6.582062e+13 6.583669e+13 6.583845e+13 6.602140e+13
## [1211] 6.603694e+13 6.612005e+13 6.614837e+13 6.618615e+13 6.622108e+13
## [1216] 6.625548e+13 6.626863e+13 6.632599e+13 6.637866e+13 6.644718e+13
## [1221] 6.650164e+13 6.650719e+13 6.654128e+13 6.654683e+13 6.657731e+13
## [1226] 6.657788e+13 6.658698e+13 6.661369e+13 6.662760e+13 6.664322e+13
## [1231] 6.665775e+13 6.673215e+13 6.673892e+13 6.675695e+13 6.678467e+13
## [1236] 6.679372e+13 6.683620e+13 6.684314e+13 6.686514e+13 6.686601e+13
## [1241] 6.689495e+13 6.691264e+13 6.693030e+13 6.697132e+13 6.701043e+13
## [1246] 6.701960e+13 6.711156e+13 6.714205e+13 6.714269e+13 6.719827e+13
## [1251] 6.723053e+13 6.725623e+13 6.727969e+13 6.728114e+13 6.729151e+13
## [1256] 6.730206e+13 6.731627e+13 6.731630e+13 6.733593e+13 6.734642e+13
## [1261] 6.735400e+13 6.735822e+13 6.742899e+13 6.744945e+13 6.748910e+13
## [1266] 6.752144e+13 6.755524e+13 6.757738e+13 6.758166e+13 6.758966e+13
## [1271] 6.766867e+13 6.770776e+13 6.777113e+13 6.777304e+13 6.788943e+13
## [1276] 6.795100e+13 6.795477e+13 6.796857e+13 6.803539e+13 6.807607e+13
## [1281] 6.810934e+13 6.813494e+13 6.815422e+13 6.819639e+13 6.822759e+13
## [1286] 6.827226e+13 6.828245e+13 6.829784e+13 6.830357e+13 6.838988e+13
## [1291] 6.849513e+13 6.851107e+13 6.852957e+13 6.856425e+13 6.860307e+13
## [1296] 6.860967e+13 6.871504e+13 6.875021e+13 6.876928e+13 6.882692e+13
## [1301] 6.884015e+13 6.887862e+13 6.889652e+13 6.899280e+13 6.904800e+13
## [1306] 6.906263e+13 6.907485e+13 6.915536e+13 6.916640e+13 6.920962e+13
## [1311] 6.921783e+13 6.924682e+13 6.929003e+13 6.934380e+13 6.935106e+13
## [1316] 6.936845e+13 6.946948e+13 6.947168e+13 6.948863e+13 6.957901e+13
## [1321] 6.959967e+13 6.965017e+13 6.967545e+13 6.967553e+13 6.971120e+13
## [1326] 6.974870e+13 6.986521e+13 6.986814e+13 6.988654e+13 6.995561e+13
## [1331] 6.996759e+13 7.000432e+13 7.000911e+13 7.017005e+13 7.018008e+13
## [1336] 7.019469e+13 7.020863e+13 7.023546e+13 7.027291e+13 7.029423e+13
## [1341] 7.029687e+13 7.030969e+13 7.035801e+13 7.044551e+13 7.045504e+13
## [1346] 7.055749e+13 7.056773e+13 7.059417e+13 7.060917e+13 7.063659e+13
## [1351] 7.065055e+13 7.067986e+13 7.073631e+13 7.074074e+13 7.074094e+13
## [1356] 7.077745e+13 7.077944e+13 7.084924e+13 7.088519e+13 7.090834e+13
## [1361] 7.091068e+13 7.097381e+13 7.097386e+13 7.098643e+13 7.098703e+13
## [1366] 7.102299e+13 7.104144e+13 7.110901e+13 7.127655e+13 7.130492e+13
## [1371] 7.130678e+13 7.135259e+13 7.141135e+13 7.142053e+13 7.142615e+13
## [1376] 7.146125e+13 7.153796e+13 7.156144e+13 7.157431e+13 7.162091e+13
## [1381] 7.174239e+13 7.178914e+13 7.181870e+13 7.186109e+13 7.188713e+13
## [1386] 7.195889e+13 7.206673e+13 7.208276e+13 7.213374e+13 7.214870e+13
## [1391] 7.215059e+13 7.216199e+13 7.218551e+13 7.219392e+13 7.221466e+13
## [1396] 7.223308e+13 7.224274e+13 7.224628e+13 7.231879e+13 7.232170e+13
## [1401] 7.232305e+13 7.233166e+13 7.237075e+13 7.238219e+13 7.244424e+13
## [1406] 7.244741e+13 7.247613e+13 7.257444e+13 7.260169e+13 7.262208e+13
## [1411] 7.263617e+13 7.265476e+13 7.271132e+13 7.271747e+13 7.273952e+13
## [1416] 7.274148e+13 7.274481e+13 7.276312e+13 7.280895e+13 7.289079e+13
## [1421] 7.291671e+13 7.296769e+13 7.310273e+13 7.312360e+13 7.316943e+13
## [1426] 7.318980e+13 7.320833e+13 7.322542e+13 7.323516e+13 7.325159e+13
## [1431] 7.336124e+13 7.337022e+13 7.337768e+13 7.340416e+13 7.341320e+13
## [1436] 7.343465e+13 7.345342e+13 7.345842e+13 7.349953e+13 7.355065e+13
## [1441] 7.364478e+13 7.366614e+13 7.366845e+13 7.370135e+13 7.372458e+13
```

```
## [1446] 7.374557e+13 7.381960e+13 7.382097e+13 7.386865e+13 7.388206e+13
## [1451] 7.395322e+13 7.399770e+13 7.400744e+13 7.402912e+13 7.405581e+13
## [1456] 7.406987e+13 7.407774e+13 7.409180e+13 7.409242e+13 7.412387e+13
## [1461] 7.422344e+13 7.426913e+13 7.428410e+13 7.429077e+13 7.430785e+13
## [1466] 7.435317e+13 7.444201e+13 7.445546e+13 7.449561e+13 7.451064e+13
## [1471] 7.455263e+13 7.460846e+13 7.460998e+13 7.466565e+13 7.468322e+13
## [1476] 7.475598e+13 7.476639e+13 7.485463e+13 7.486791e+13 7.489153e+13
## [1481] 7.490506e+13 7.490850e+13 7.494563e+13 7.500836e+13 7.506074e+13
## [1486] 7.508278e+13 7.511529e+13 7.511767e+13 7.518239e+13 7.528459e+13
## [1491] 7.538784e+13 7.541168e+13 7.548487e+13 7.561340e+13 7.562801e+13
## [1496] 7.563435e+13 7.564953e+13 7.569442e+13 7.570045e+13 7.570296e+13
## [1501] 7.574663e+13 7.578476e+13 7.579176e+13 7.582496e+13 7.583060e+13
## [1506] 7.585649e+13 7.587856e+13 7.600493e+13 7.600736e+13 7.605450e+13
## [1511] 7.605880e+13 7.606039e+13 7.611061e+13 7.611836e+13 7.614300e+13
## [1516] 7.615525e+13 7.621785e+13 7.631554e+13 7.633268e+13 7.636713e+13
## [1521] 7.639124e+13 7.648918e+13 7.652922e+13 7.655833e+13 7.657708e+13
## [1526] 7.660802e+13 7.665043e+13 7.666234e+13 7.670563e+13 7.676254e+13
## [1531] 7.686530e+13 7.687831e+13 7.688443e+13 7.693951e+13 7.694224e+13
## [1536] 7.700509e+13 7.706758e+13 7.709181e+13 7.709629e+13 7.712870e+13
## [1541] 7.718434e+13 7.718589e+13 7.720552e+13 7.739805e+13 7.752542e+13
## [1546] 7.768562e+13 7.771898e+13 7.781538e+13 7.782351e+13 7.786495e+13
## [1551] 7.797570e+13 7.801228e+13 7.807288e+13 7.810433e+13 7.811332e+13
## [1556] 7.813154e+13 7.822571e+13 7.829229e+13 7.829953e+13 7.838451e+13
## [1561] 7.839313e+13 7.842135e+13 7.842633e+13 7.845709e+13 7.846916e+13
## [1566] 7.851585e+13 7.851951e+13 7.859699e+13 7.867931e+13 7.870739e+13
## [1571] 7.871769e+13 7.873206e+13 7.874780e+13 7.875074e+13 7.878429e+13
## [1576] 7.884272e+13 7.885256e+13 7.886101e+13 7.902472e+13 7.902501e+13
## [1581] 7.915226e+13 7.920997e+13 7.925447e+13 7.927905e+13 7.929242e+13
## [1586] 7.929946e+13 7.933497e+13 7.933667e+13 7.935215e+13 7.937801e+13
## [1591] 7.940903e+13 7.943900e+13 7.949639e+13 7.953763e+13 7.954715e+13
## [1596] 7.960971e+13 7.961385e+13 7.968617e+13 7.982090e+13 7.994236e+13
## [1601] 7.998981e+13 7.999460e+13 7.999634e+13 7.999728e+13 8.002845e+13
## [1606] 8.007674e+13 8.009378e+13 8.010440e+13 8.022811e+13 8.024278e+13
## [1611] 8.025363e+13 8.028166e+13 8.038556e+13 8.045529e+13 8.047406e+13
## [1616] 8.050034e+13 8.050060e+13 8.050837e+13 8.052347e+13 8.054965e+13
## [1621] 8.057165e+13 8.067684e+13 8.069239e+13 8.069758e+13 8.074602e+13
## [1626] 8.078591e+13 8.080205e+13 8.081717e+13 8.092439e+13 8.107361e+13
## [1631] 8.121299e+13 8.123220e+13 8.127018e+13 8.129485e+13 8.129975e+13
## [1636] 8.130482e+13 8.131047e+13 8.138587e+13 8.140793e+13 8.145398e+13
## [1641] 8.145695e+13 8.152691e+13 8.156671e+13 8.158340e+13 8.162976e+13
## [1646] 8.165393e+13 8.166501e+13 8.169462e+13 8.175871e+13 8.177115e+13
## [1651] 8.177182e+13 8.182401e+13 8.185660e+13 8.186392e+13 8.187272e+13
## [1656] 8.187769e+13 8.188108e+13 8.190063e+13 8.190929e+13 8.201122e+13
## [1661] 8.201265e+13 8.205885e+13 8.211668e+13 8.216183e+13 8.217427e+13
## [1666] 8.226731e+13 8.235807e+13 8.237232e+13 8.238247e+13 8.238725e+13
## [1671] 8.244305e+13 8.255227e+13 8.259061e+13 8.261497e+13 8.265486e+13
## [1676] 8.281275e+13 8.283523e+13 8.287009e+13 8.287409e+13 8.289757e+13
## [1681] 8.290269e+13 8.291078e+13 8.292465e+13 8.301655e+13 8.305553e+13
## [1686] 8.311923e+13 8.313243e+13 8.315501e+13 8.318566e+13 8.322478e+13
## [1691] 8.327069e+13 8.329885e+13 8.338247e+13 8.349933e+13 8.351653e+13
```

```
## [1696] 8.356279e+13 8.357035e+13 8.362512e+13 8.365246e+13 8.369708e+13
## [1701] 8.373782e+13 8.378023e+13 8.398791e+13 8.398795e+13 8.401721e+13
## [1706] 8.403924e+13 8.413478e+13 8.428018e+13 8.432814e+13 8.436299e+13
## [1711] 8.437998e+13 8.456019e+13 8.460527e+13 8.464164e+13 8.466104e+13
## [1716] 8.466346e+13 8.469033e+13 8.469035e+13 8.472095e+13 8.475061e+13
## [1721] 8.476081e+13 8.476468e+13 8.481060e+13 8.484574e+13 8.486193e+13
## [1726] 8.488228e+13 8.492549e+13 8.495821e+13 8.503896e+13 8.506130e+13
## [1731] 8.512557e+13 8.514159e+13 8.516111e+13 8.520230e+13 8.524209e+13
## [1736] 8.540409e+13 8.550514e+13 8.552997e+13 8.561227e+13 8.574145e+13
## [1741] 8.578403e+13 8.579308e+13 8.581567e+13 8.588925e+13 8.592171e+13
## [1746] 8.602197e+13 8.606591e+13 8.606735e+13 8.608185e+13 8.614310e+13
## [1751] 8.619586e+13 8.622220e+13 8.627862e+13 8.628398e+13 8.631463e+13
## [1756] 8.642137e+13 8.647255e+13 8.655558e+13 8.659580e+13 8.678203e+13
## [1761] 8.690908e+13 8.696009e+13 8.699632e+13 8.700468e+13 8.700538e+13
## [1766] 8.709750e+13 8.712102e+13 8.715519e+13 8.716640e+13 8.716686e+13
## [1771] 8.720671e+13 8.726914e+13 8.729205e+13 8.730443e+13 8.731696e+13
## [1776] 8.744294e+13 8.745355e+13 8.748959e+13 8.749199e+13 8.750597e+13
## [1781] 8.755399e+13 8.763297e+13 8.763976e+13 8.764938e+13 8.766110e+13
## [1786] 8.768510e+13 8.778567e+13 8.783293e+13 8.797253e+13 8.812794e+13
## [1791] 8.813095e+13 8.815453e+13 8.827560e+13 8.839148e+13 8.840218e+13
## [1796] 8.843953e+13 8.849114e+13 8.854663e+13 8.862437e+13 8.867437e+13
## [1801] 8.874651e+13 8.878646e+13 8.878947e+13 8.880705e+13 8.886026e+13
## [1806] 8.896396e+13 8.900170e+13 8.905793e+13 8.906203e+13 8.918516e+13
## [1811] 8.919051e+13 8.923621e+13 8.926357e+13 8.929091e+13 8.929299e+13
## [1816] 8.931567e+13 8.933791e+13 8.936494e+13 8.938677e+13 8.940019e+13
## [1821] 8.940428e+13 8.940524e+13 8.940827e+13 8.946760e+13 8.948205e+13
## [1826] 8.952265e+13 8.956652e+13 8.959306e+13 8.964650e+13 8.974524e+13
## [1831] 8.984999e+13 8.989553e+13 8.994552e+13 8.995678e+13 9.008492e+13
## [1836] 9.010102e+13 9.010344e+13 9.011642e+13 9.011903e+13 9.016022e+13
## [1841] 9.024994e+13 9.032208e+13 9.036894e+13 9.038543e+13 9.046607e+13
## [1846] 9.050924e+13 9.055430e+13 9.056011e+13 9.065742e+13 9.065841e+13
## [1851] 9.068098e+13 9.072800e+13 9.076428e+13 9.077403e+13 9.083665e+13
## [1856] 9.084393e+13 9.085506e+13 9.086929e+13 9.088108e+13 9.094683e+13
## [1861] 9.106256e+13 9.114181e+13 9.119303e+13 9.124058e+13 9.134094e+13
## [1866] 9.143820e+13 9.156328e+13 9.176699e+13 9.178081e+13 9.180374e+13
## [1871] 9.183754e+13 9.185964e+13 9.194698e+13 9.197662e+13 9.200063e+13
## [1876] 9.201467e+13 9.205474e+13 9.222035e+13 9.222432e+13 9.226552e+13
## [1881] 9.239260e+13 9.240339e+13 9.248026e+13 9.251908e+13 9.252771e+13
## [1886] 9.257875e+13 9.258987e+13 9.259417e+13 9.266240e+13 9.272944e+13
## [1891] 9.273106e+13 9.285423e+13 9.286027e+13 9.293900e+13 9.297926e+13
## [1896] 9.301048e+13 9.304556e+13 9.306628e+13 9.308405e+13 9.312913e+13
## [1901] 9.326348e+13 9.338163e+13 9.342668e+13 9.343119e+13 9.343597e+13
## [1906] 9.345267e+13 9.365069e+13 9.375604e+13 9.385441e+13 9.388436e+13
## [1911] 9.390254e+13 9.393750e+13 9.399231e+13 9.401368e+13 9.403039e+13
## [1916] 9.404130e+13 9.404697e+13 9.406020e+13 9.412553e+13 9.413587e+13
## [1921] 9.417059e+13 9.436332e+13 9.438218e+13 9.439142e+13 9.440107e+13
## [1926] 9.447305e+13 9.447450e+13 9.455118e+13 9.460962e+13 9.470047e+13
## [1931] 9.472517e+13 9.485741e+13 9.500364e+13 9.502222e+13 9.503603e+13
## [1936] 9.508552e+13 9.511670e+13 9.513251e+13 9.517779e+13 9.518734e+13
## [1941] 9.535492e+13 9.545890e+13 9.554582e+13 9.554677e+13 9.555682e+13
```

```
## [1946] 9.562460e+13 9.562706e+13 9.563783e+13 9.568607e+13 9.569317e+13
## [1951] 9.572497e+13 9.574292e+13 9.574886e+13 9.575173e+13 9.579703e+13
## [1956] 9.581857e+13 9.590728e+13 9.602480e+13 9.616606e+13 9.618571e+13
## [1961] 9.619402e+13 9.620560e+13 9.622307e+13 9.629747e+13 9.638954e+13
## [1966] 9.640853e+13 9.641885e+13 9.643437e+13 9.650493e+13 9.653778e+13
## [1971] 9.657992e+13 9.659446e+13 9.661523e+13 9.664045e+13 9.669029e+13
## [1976] 9.672213e+13 9.681745e+13 9.683317e+13 9.686450e+13 9.689804e+13
## [1981] 9.697417e+13 9.698198e+13 9.699518e+13 9.702482e+13 9.708973e+13
## [1986] 9.710931e+13 9.711852e+13 9.711950e+13 9.715702e+13 9.725900e+13
## [1991] 9.727961e+13 9.739565e+13 9.744103e+13 9.751245e+13 9.760700e+13
## [1996] 9.761342e+13 9.761658e+13 9.771911e+13 9.776037e+13 9.777433e+13
## [2001] 9.777734e+13 9.787323e+13 9.805219e+13 9.807497e+13 9.808344e+13
## [2006] 9.809712e+13 9.811251e+13 9.827432e+13 9.836711e+13 9.842250e+13
## [2011] 9.854846e+13 9.860456e+13 9.864158e+13 9.882184e+13 9.884017e+13
## [2016] 9.890076e+13 9.900080e+13 9.917363e+13 9.920930e+13 9.922831e+13
## [2021] 9.925878e+13 9.927714e+13 9.928108e+13 9.939988e+13 9.949780e+13
## [2026] 9.955078e+13 9.955522e+13 9.962201e+13 9.967508e+13 9.981713e+13
## [2031] 9.988642e+13 9.989948e+13 9.991289e+13 9.995519e+13 9.998276e+13
## [2036] 1.000068e+14 1.000073e+14 1.000211e+14 1.000831e+14 1.000942e+14
## [2041] 1.001156e+14 1.002216e+14 1.003082e+14 1.008862e+14 1.009601e+14
## [2046] 1.009730e+14 1.010727e+14 1.011175e+14 1.011945e+14 1.012219e+14
## [2051] 1.013190e+14 1.013203e+14 1.013411e+14 1.013905e+14 1.014060e+14
## [2056] 1.014207e+14 1.014482e+14 1.014869e+14 1.015095e+14 1.016441e+14
## [2061] 1.016846e+14 1.017818e+14 1.017919e+14 1.019338e+14 1.020643e+14
## [2066] 1.020993e+14 1.021091e+14 1.021743e+14 1.022023e+14 1.022082e+14
## [2071] 1.022290e+14 1.022360e+14 1.023056e+14 1.023165e+14 1.023198e+14
## [2076] 1.023349e+14 1.025560e+14 1.025577e+14 1.026040e+14 1.026301e+14
## [2081] 1.027332e+14 1.027450e+14 1.027758e+14 1.029519e+14 1.030337e+14
## [2086] 1.031366e+14 1.032568e+14 1.032872e+14 1.033219e+14 1.034192e+14
## [2091] 1.035148e+14 1.035241e+14 1.035851e+14 1.037058e+14 1.037124e+14
## [2096] 1.038073e+14 1.039489e+14 1.040476e+14 1.040502e+14 1.042808e+14
## [2101] 1.043358e+14 1.043449e+14 1.043505e+14 1.043607e+14 1.044514e+14
## [2106] 1.044863e+14 1.047657e+14 1.048088e+14 1.049073e+14 1.049288e+14
## [2111] 1.050104e+14 1.050115e+14 1.050372e+14 1.051055e+14 1.051399e+14
## [2116] 1.051995e+14 1.052982e+14 1.052982e+14 1.053684e+14 1.054107e+14
## [2121] 1.055179e+14 1.056687e+14 1.056950e+14 1.057268e+14 1.057447e+14
## [2126] 1.057735e+14 1.059004e+14 1.059828e+14 1.060035e+14 1.061686e+14
## [2131] 1.061743e+14 1.061814e+14 1.064313e+14 1.064583e+14 1.064959e+14
## [2136] 1.065329e+14 1.065412e+14 1.065804e+14 1.065945e+14 1.070032e+14
## [2141] 1.071733e+14 1.072029e+14 1.072229e+14 1.073148e+14 1.073395e+14
## [2146] 1.073924e+14 1.076426e+14 1.077046e+14 1.078149e+14 1.079876e+14
## [2151] 1.080380e+14 1.080504e+14 1.081138e+14 1.081276e+14 1.082382e+14
## [2156] 1.082754e+14 1.085918e+14 1.086346e+14 1.086410e+14 1.086833e+14
## [2161] 1.086976e+14 1.087249e+14 1.087664e+14 1.087839e+14 1.089771e+14
## [2166] 1.090366e+14 1.090967e+14 1.091534e+14 1.092001e+14 1.092035e+14
## [2171] 1.092183e+14 1.093093e+14 1.093971e+14 1.094428e+14 1.095077e+14
## [2176] 1.095152e+14 1.095444e+14 1.095472e+14 1.095540e+14 1.096364e+14
## [2181] 1.097215e+14 1.098403e+14 1.099197e+14 1.099645e+14 1.100055e+14
## [2186] 1.100536e+14 1.104319e+14 1.105289e+14 1.105478e+14 1.105719e+14
## [2191] 1.105795e+14 1.105965e+14 1.108136e+14 1.108655e+14 1.108901e+14
```

```
## [2196] 1.110300e+14 1.110492e+14 1.111068e+14 1.111208e+14 1.111409e+14
## [2201] 1.111912e+14 1.112347e+14 1.114914e+14 1.115283e+14 1.116396e+14
## [2206] 1.116767e+14 1.116930e+14 1.117138e+14 1.118533e+14 1.119039e+14
## [2211] 1.119205e+14 1.119636e+14 1.120878e+14 1.121591e+14 1.121775e+14
## [2216] 1.123468e+14 1.124077e+14 1.124622e+14 1.124706e+14 1.127555e+14
## [2221] 1.127866e+14 1.130371e+14 1.133890e+14 1.134212e+14 1.134735e+14
## [2226] 1.135137e+14 1.137403e+14 1.137435e+14 1.138256e+14 1.138807e+14
## [2231] 1.138949e+14 1.139237e+14 1.139927e+14 1.140296e+14 1.140402e+14
## [2236] 1.140581e+14 1.140982e+14 1.143182e+14 1.143294e+14 1.143495e+14
## [2241] 1.143499e+14 1.144802e+14 1.147570e+14 1.148059e+14 1.150186e+14
## [2246] 1.152593e+14 1.153233e+14 1.153737e+14 1.153816e+14 1.153997e+14
## [2251] 1.154651e+14 1.154760e+14 1.154930e+14 1.155390e+14 1.161208e+14
## [2256] 1.161876e+14 1.162676e+14 1.162809e+14 1.162889e+14 1.163569e+14
## [2261] 1.166098e+14 1.166102e+14 1.166927e+14 1.168247e+14 1.169427e+14
## [2266] 1.169710e+14 1.169916e+14 1.171739e+14 1.171770e+14 1.172147e+14
## [2271] 1.172990e+14 1.173048e+14 1.173403e+14 1.174237e+14 1.174336e+14
## [2276] 1.175213e+14 1.175882e+14 1.177947e+14 1.178061e+14 1.178233e+14
## [2281] 1.178638e+14 1.179403e+14 1.179918e+14 1.180018e+14 1.180114e+14
## [2286] 1.180130e+14 1.180187e+14 1.180844e+14 1.182256e+14 1.182356e+14
## [2291] 1.182973e+14 1.184531e+14 1.185816e+14 1.186848e+14 1.188805e+14
## [2296] 1.191759e+14 1.191815e+14 1.192363e+14 1.192743e+14 1.192866e+14
## [2301] 1.193256e+14 1.194894e+14 1.196064e+14 1.197359e+14 1.198515e+14
## [2306] 1.198573e+14 1.199170e+14 1.201080e+14 1.202116e+14 1.203522e+14
## [2311] 1.203704e+14 1.203785e+14 1.205463e+14 1.206272e+14 1.207034e+14
## [2316] 1.208189e+14 1.208277e+14 1.209153e+14 1.209315e+14 1.210105e+14
## [2321] 1.210550e+14 1.210665e+14 1.212034e+14 1.213268e+14 1.213623e+14
## [2326] 1.215957e+14 1.216088e+14 1.216419e+14 1.216979e+14 1.217648e+14
## [2331] 1.218838e+14 1.219295e+14 1.221625e+14 1.221640e+14 1.221956e+14
## [2336] 1.222675e+14 1.223137e+14 1.223558e+14 1.224221e+14 1.225689e+14
## [2341] 1.225845e+14 1.227482e+14 1.227692e+14 1.229803e+14 1.230331e+14
## [2346] 1.230747e+14 1.231396e+14 1.232698e+14 1.234688e+14 1.235101e+14
## [2351] 1.235557e+14 1.235629e+14 1.236356e+14 1.237417e+14 1.237717e+14
## [2356] 1.240267e+14 1.240752e+14 1.243360e+14 1.246293e+14 1.246411e+14
## [2361] 1.246462e+14 1.246679e+14 1.248875e+14 1.248911e+14 1.252012e+14
## [2366] 1.253691e+14 1.253797e+14 1.253864e+14 1.254310e+14 1.255450e+14
## [2371] 1.256087e+14 1.256575e+14 1.258120e+14 1.258426e+14 1.260530e+14
## [2376] 1.260712e+14 1.262644e+14 1.262736e+14 1.263625e+14 1.263874e+14
## [2381] 1.263898e+14 1.264725e+14 1.264770e+14 1.265215e+14 1.267758e+14
## [2386] 1.268063e+14 1.268406e+14 1.269569e+14 1.270395e+14 1.270558e+14
## [2391] 1.271089e+14 1.271135e+14 1.271166e+14 1.272028e+14 1.274175e+14
## [2396] 1.274437e+14 1.275124e+14 1.278331e+14 1.279263e+14 1.279979e+14
## [2401] 1.280605e+14 1.280912e+14 1.281289e+14 1.281486e+14 1.286041e+14
## [2406] 1.287341e+14 1.287393e+14 1.287892e+14 1.290410e+14 1.290462e+14
## [2411] 1.291121e+14 1.292219e+14 1.293025e+14 1.298636e+14 1.298837e+14
## [2416] 1.300080e+14 1.302157e+14 1.302514e+14 1.304164e+14 1.304485e+14
## [2421] 1.306242e+14 1.307535e+14 1.308222e+14 1.308225e+14 1.310104e+14
## [2426] 1.311015e+14 1.312280e+14 1.312750e+14 1.312907e+14 1.313018e+14
## [2431] 1.314934e+14 1.316743e+14 1.316947e+14 1.318670e+14 1.319523e+14
## [2436] 1.319864e+14 1.320661e+14 1.321343e+14 1.322544e+14 1.324261e+14
## [2441] 1.324682e+14 1.324770e+14 1.325799e+14 1.326375e+14 1.326615e+14
```

```
## [2446] 1.327815e+14 1.328406e+14 1.329506e+14 1.330706e+14 1.331359e+14
## [2451] 1.332031e+14 1.332615e+14 1.334438e+14 1.334796e+14 1.335290e+14
## [2456] 1.336154e+14 1.337040e+14 1.337194e+14 1.341793e+14 1.341795e+14
## [2461] 1.342579e+14 1.342942e+14 1.343333e+14 1.345109e+14 1.347728e+14
## [2466] 1.348201e+14 1.348700e+14 1.348822e+14 1.350922e+14 1.351653e+14
## [2471] 1.352394e+14 1.352432e+14 1.353517e+14 1.354216e+14 1.356641e+14
## [2476] 1.357957e+14 1.358733e+14 1.360274e+14 1.360376e+14 1.362944e+14
## [2481] 1.363426e+14 1.363804e+14 1.364294e+14 1.364322e+14 1.364666e+14
## [2486] 1.364852e+14 1.366960e+14 1.368649e+14 1.368807e+14 1.369169e+14
## [2491] 1.370795e+14 1.372545e+14 1.372823e+14 1.373090e+14 1.373821e+14
## [2496] 1.374725e+14 1.377381e+14 1.380234e+14 1.381200e+14 1.381255e+14
## [2501] 1.383444e+14 1.387955e+14 1.387996e+14 1.388062e+14 1.388862e+14
## [2506] 1.389891e+14 1.390215e+14 1.390472e+14 1.393288e+14 1.394078e+14
## [2511] 1.396175e+14 1.397740e+14 1.404847e+14 1.405792e+14 1.406142e+14
## [2516] 1.406751e+14 1.407522e+14 1.407677e+14 1.407828e+14 1.408803e+14
## [2521] 1.409458e+14 1.411402e+14 1.412432e+14 1.414303e+14 1.414691e+14
## [2526] 1.415091e+14 1.416245e+14 1.416863e+14 1.417267e+14 1.417560e+14
## [2531] 1.420554e+14 1.421093e+14 1.422391e+14 1.422778e+14 1.423163e+14
## [2536] 1.426046e+14 1.428836e+14 1.428935e+14 1.429718e+14 1.433991e+14
## [2541] 1.434727e+14 1.435917e+14 1.437604e+14 1.438795e+14 1.439141e+14
## [2546] 1.439802e+14 1.440638e+14 1.440883e+14 1.441435e+14 1.443053e+14
## [2551] 1.444626e+14 1.445222e+14 1.447366e+14 1.451218e+14 1.452055e+14
## [2556] 1.452665e+14 1.455478e+14 1.455871e+14 1.457493e+14 1.460073e+14
## [2561] 1.461084e+14 1.461655e+14 1.468917e+14 1.469608e+14 1.470084e+14
## [2566] 1.472640e+14 1.476438e+14 1.478056e+14 1.478140e+14 1.478332e+14
## [2571] 1.479077e+14 1.479884e+14 1.481959e+14 1.483181e+14 1.487361e+14
## [2576] 1.488064e+14 1.488347e+14 1.488522e+14 1.492196e+14 1.498547e+14
## [2581] 1.500929e+14 1.502068e+14 1.503942e+14 1.504681e+14 1.509351e+14
## [2586] 1.509439e+14 1.509811e+14 1.509911e+14 1.511573e+14 1.511653e+14
## [2591] 1.515589e+14 1.516265e+14 1.517912e+14 1.518124e+14 1.520336e+14
## [2596] 1.521046e+14 1.524222e+14 1.525029e+14 1.529440e+14 1.530469e+14
## [2601] 1.531346e+14 1.531561e+14 1.534716e+14 1.540913e+14 1.541265e+14
## [2606] 1.541747e+14 1.542615e+14 1.542736e+14 1.543833e+14 1.544172e+14
## [2611] 1.544708e+14 1.545153e+14 1.545854e+14 1.549008e+14 1.551834e+14
## [2616] 1.555559e+14 1.556015e+14 1.561538e+14 1.561989e+14 1.562168e+14
## [2621] 1.563435e+14 1.563840e+14 1.564040e+14 1.564341e+14 1.568886e+14
## [2626] 1.571314e+14 1.576104e+14 1.576788e+14 1.578949e+14 1.579157e+14
## [2631] 1.583348e+14 1.584543e+14 1.584799e+14 1.584994e+14 1.586768e+14
## [2636] 1.587250e+14 1.587747e+14 1.588578e+14 1.591138e+14 1.595474e+14
## [2641] 1.600914e+14 1.601974e+14 1.608947e+14 1.609127e+14 1.610779e+14
## [2646] 1.611522e+14 1.612227e+14 1.613018e+14 1.617331e+14 1.617898e+14
## [2651] 1.620934e+14 1.621397e+14 1.623057e+14 1.624991e+14 1.625491e+14
## [2656] 1.631800e+14 1.633121e+14 1.633376e+14 1.633893e+14 1.633953e+14
## [2661] 1.634247e+14 1.639680e+14 1.640897e+14 1.645590e+14 1.647998e+14
## [2666] 1.648934e+14 1.653990e+14 1.660176e+14 1.662242e+14 1.662516e+14
## [2671] 1.665546e+14 1.667670e+14 1.673051e+14 1.675255e+14 1.675506e+14
## [2676] 1.678101e+14 1.678401e+14 1.679451e+14 1.679756e+14 1.681107e+14
## [2681] 1.681814e+14 1.686513e+14 1.687340e+14 1.688597e+14 1.689190e+14
## [2686] 1.690859e+14 1.691574e+14 1.691757e+14 1.692252e+14 1.693235e+14
## [2691] 1.693261e+14 1.693764e+14 1.695265e+14 1.695318e+14 1.695376e+14
```

```
## [2696] 1.698407e+14 1.701536e+14 1.701688e+14 1.706881e+14 1.706976e+14
## [2701] 1.710809e+14 1.712438e+14 1.715181e+14 1.715761e+14 1.717886e+14
## [2706] 1.719879e+14 1.722057e+14 1.722192e+14 1.725087e+14 1.725545e+14
## [2711] 1.727218e+14 1.728090e+14 1.730559e+14 1.731874e+14 1.732114e+14
## [2716] 1.732374e+14 1.733587e+14 1.734277e+14 1.734613e+14 1.734639e+14
## [2721] 1.737118e+14 1.738928e+14 1.739042e+14 1.740473e+14 1.742021e+14
## [2726] 1.742980e+14 1.744689e+14 1.744820e+14 1.745953e+14 1.746871e+14
## [2731] 1.746931e+14 1.748541e+14 1.748544e+14 1.749401e+14 1.749522e+14
## [2736] 1.750689e+14 1.751757e+14 1.754655e+14 1.756088e+14 1.759199e+14
## [2741] 1.760405e+14 1.761495e+14 1.764161e+14 1.764709e+14 1.766818e+14
## [2746] 1.767578e+14 1.770965e+14 1.772696e+14 1.774449e+14 1.775608e+14
## [2751] 1.777636e+14 1.779322e+14 1.783747e+14 1.784683e+14 1.788259e+14
## [2756] 1.788402e+14 1.789758e+14 1.789803e+14 1.795134e+14 1.798313e+14
## [2761] 1.801902e+14 1.804006e+14 1.809084e+14 1.810646e+14 1.813063e+14
## [2766] 1.820245e+14 1.821122e+14 1.821853e+14 1.832338e+14 1.833417e+14
## [2771] 1.834238e+14 1.834924e+14 1.835779e+14 1.839519e+14 1.842075e+14
## [2776] 1.842164e+14 1.842603e+14 1.843567e+14 1.843764e+14 1.843825e+14
## [2781] 1.844123e+14 1.845370e+14 1.849841e+14 1.853593e+14 1.859046e+14
## [2786] 1.859188e+14 1.860132e+14 1.860227e+14 1.861437e+14 1.861695e+14
## [2791] 1.865792e+14 1.867365e+14 1.867429e+14 1.867695e+14 1.871537e+14
## [2796] 1.872357e+14 1.873958e+14 1.874290e+14 1.876404e+14 1.877647e+14
## [2801] 1.877731e+14 1.879204e+14 1.880800e+14 1.887361e+14 1.892847e+14
## [2806] 1.893663e+14 1.894365e+14 1.895097e+14 1.899088e+14 1.900136e+14
## [2811] 1.903197e+14 1.907910e+14 1.910523e+14 1.911642e+14 1.912434e+14
## [2816] 1.915904e+14 1.921178e+14 1.925141e+14 1.927252e+14 1.928245e+14
## [2821] 1.929863e+14 1.930168e+14 1.931469e+14 1.932310e+14 1.933299e+14
## [2826] 1.933412e+14 1.933916e+14 1.941148e+14 1.943084e+14 1.943790e+14
## [2831] 1.945472e+14 1.948615e+14 1.948896e+14 1.950772e+14 1.951672e+14
## [2836] 1.953397e+14 1.956282e+14 1.957458e+14 1.957848e+14 1.958913e+14
## [2841] 1.965567e+14 1.966384e+14 1.981883e+14 1.982511e+14 1.983893e+14
## [2846] 1.988404e+14 1.997013e+14 1.999023e+14 1.999150e+14 2.002182e+14
## [2851] 2.002690e+14 2.003662e+14 2.004019e+14 2.008152e+14 2.008176e+14
## [2856] 2.009623e+14 2.015373e+14 2.017628e+14 2.019715e+14 2.024622e+14
## [2861] 2.030376e+14 2.032236e+14 2.032515e+14 2.033858e+14 2.033941e+14
## [2866] 2.034685e+14 2.038604e+14 2.039200e+14 2.039648e+14 2.039863e+14
## [2871] 2.042070e+14 2.049837e+14 2.059937e+14 2.061750e+14 2.064496e+14
## [2876] 2.066745e+14 2.068660e+14 2.068664e+14 2.069855e+14 2.070110e+14
## [2881] 2.070307e+14 2.075837e+14 2.078654e+14 2.078792e+14 2.085987e+14
## [2886] 2.088038e+14 2.088378e+14 2.088801e+14 2.092999e+14 2.095428e+14
## [2891] 2.095645e+14 2.096373e+14 2.097789e+14 2.098979e+14 2.099228e+14
## [2896] 2.106210e+14 2.109354e+14 2.110599e+14 2.119218e+14 2.119486e+14
## [2901] 2.122603e+14 2.124308e+14 2.124707e+14 2.127427e+14 2.130903e+14
## [2906] 2.133107e+14 2.136853e+14 2.146268e+14 2.146508e+14 2.147350e+14
## [2911] 2.149474e+14 2.152954e+14 2.153559e+14 2.154126e+14 2.159340e+14
## [2916] 2.159357e+14 2.160261e+14 2.165786e+14 2.165868e+14 2.170675e+14
## [2921] 2.173405e+14 2.178395e+14 2.179919e+14 2.180783e+14 2.181771e+14
## [2926] 2.183018e+14 2.187791e+14 2.198128e+14 2.200498e+14 2.201463e+14
## [2931] 2.202162e+14 2.203576e+14 2.203630e+14 2.204713e+14 2.204756e+14
## [2936] 2.205156e+14 2.205368e+14 2.207077e+14 2.210462e+14 2.211257e+14
## [2941] 2.213762e+14 2.214310e+14 2.219663e+14 2.220809e+14 2.221685e+14
```

```
## [2946] 2.226333e+14 2.226611e+14 2.234050e+14 2.236226e+14 2.240053e+14
## [2951] 2.243479e+14 2.243839e+14 2.245760e+14 2.246366e+14 2.254291e+14
## [2956] 2.255860e+14 2.257269e+14 2.260135e+14 2.260530e+14 2.266285e+14
## [2961] 2.266612e+14 2.267580e+14 2.275390e+14 2.281007e+14 2.284042e+14
## [2966] 2.286158e+14 2.286662e+14 2.288477e+14 2.292777e+14 2.295210e+14
## [2971] 2.295904e+14 2.298152e+14 2.306548e+14 2.307708e+14 2.307810e+14
## [2976] 2.308266e+14 2.314759e+14 2.316258e+14 2.320576e+14 2.322237e+14
## [2981] 2.322394e+14 2.326126e+14 2.330679e+14 2.330901e+14 2.332054e+14
## [2986] 2.332948e+14 2.333834e+14 2.334769e+14 2.336718e+14 2.337991e+14
## [2991] 2.338991e+14 2.339500e+14 2.345410e+14 2.346491e+14 2.353658e+14
## [2996] 2.354197e+14 2.355780e+14 2.356694e+14 2.357578e+14 2.361163e+14
## [3001] 2.361245e+14 2.361665e+14 2.363877e+14 2.364452e+14 2.366364e+14
## [3006] 2.368745e+14 2.370613e+14 2.371900e+14 2.372540e+14 2.375782e+14
## [3011] 2.375866e+14 2.377105e+14 2.383504e+14 2.385144e+14 2.386622e+14
## [3016] 2.386875e+14 2.387661e+14 2.396813e+14 2.397596e+14 2.401529e+14
## [3021] 2.410134e+14 2.411424e+14 2.416094e+14 2.416115e+14 2.417096e+14
## [3026] 2.426833e+14 2.429517e+14 2.431175e+14 2.433154e+14 2.434032e+14
## [3031] 2.444443e+14 2.446566e+14 2.447785e+14 2.448117e+14 2.451158e+14
## [3036] 2.453898e+14 2.454165e+14 2.455050e+14 2.457738e+14 2.458482e+14
## [3041] 2.459232e+14 2.460958e+14 2.464443e+14 2.464617e+14 2.468127e+14
## [3046] 2.468163e+14 2.469002e+14 2.473226e+14 2.474182e+14 2.476609e+14
## [3051] 2.486159e+14 2.488190e+14 2.488636e+14 2.492466e+14 2.494543e+14
## [3056] 2.496485e+14 2.496636e+14 2.498192e+14 2.498713e+14 2.501815e+14
## [3061] 2.505662e+14 2.506309e+14 2.507485e+14 2.509831e+14 2.509984e+14
## [3066] 2.511882e+14 2.512235e+14 2.512242e+14 2.516753e+14 2.516942e+14
## [3071] 2.518237e+14 2.520511e+14 2.521965e+14 2.522403e+14 2.523432e+14
## [3076] 2.526675e+14 2.527380e+14 2.533234e+14 2.533313e+14 2.535638e+14
## [3081] 2.541548e+14 2.543400e+14 2.545184e+14 2.546747e+14 2.550901e+14
## [3086] 2.553808e+14 2.558906e+14 2.562508e+14 2.562913e+14 2.563070e+14
## [3091] 2.564429e+14 2.568350e+14 2.568797e+14 2.574736e+14 2.576566e+14
## [3096] 2.577200e+14 2.578201e+14 2.579920e+14 2.583515e+14 2.587212e+14
## [3101] 2.588179e+14 2.593044e+14 2.599992e+14 2.601252e+14 2.601619e+14
## [3106] 2.610254e+14 2.614085e+14 2.615821e+14 2.618826e+14 2.622410e+14
## [3111] 2.623475e+14 2.624792e+14 2.625324e+14 2.629254e+14 2.630161e+14
## [3116] 2.631154e+14 2.632127e+14 2.633535e+14 2.636144e+14 2.637694e+14
## [3121] 2.638935e+14 2.639085e+14 2.640053e+14 2.642901e+14 2.646244e+14
## [3126] 2.646336e+14 2.647781e+14 2.650857e+14 2.653458e+14 2.656773e+14
## [3131] 2.657037e+14 2.657693e+14 2.657786e+14 2.661181e+14 2.663119e+14
## [3136] 2.665580e+14 2.668576e+14 2.669044e+14 2.672001e+14 2.672831e+14
## [3141] 2.673137e+14 2.677124e+14 2.677510e+14 2.680971e+14 2.685171e+14
## [3146] 2.689390e+14 2.690515e+14 2.692138e+14 2.694916e+14 2.696741e+14
## [3151] 2.697512e+14 2.699697e+14 2.699750e+14 2.703042e+14 2.708060e+14
## [3156] 2.708873e+14 2.709615e+14 2.714086e+14 2.714574e+14 2.719668e+14
## [3161] 2.731265e+14 2.740068e+14 2.740676e+14 2.742126e+14 2.742656e+14
## [3166] 2.744511e+14 2.746081e+14 2.747951e+14 2.748135e+14 2.749757e+14
## [3171] 2.750396e+14 2.755899e+14 2.757597e+14 2.763095e+14 2.763254e+14
## [3176] 2.767758e+14 2.769415e+14 2.772924e+14 2.774913e+14 2.776281e+14
## [3181] 2.779381e+14 2.784691e+14 2.785748e+14 2.789777e+14 2.791821e+14
## [3186] 2.792535e+14 2.794061e+14 2.794441e+14 2.794684e+14 2.797092e+14
## [3191] 2.797968e+14 2.799520e+14 2.800693e+14 2.804536e+14 2.804651e+14
```

```
## [3196] 2.806146e+14 2.806912e+14 2.807851e+14 2.811257e+14 2.814079e+14
## [3201] 2.816445e+14 2.817204e+14 2.818222e+14 2.823231e+14 2.825129e+14
## [3206] 2.827136e+14 2.830611e+14 2.835080e+14 2.837314e+14 2.839699e+14
## [3211] 2.842636e+14 2.845486e+14 2.850954e+14 2.853700e+14 2.856846e+14
## [3216] 2.859869e+14 2.864475e+14 2.865491e+14 2.869498e+14 2.876376e+14
## [3221] 2.878402e+14 2.881054e+14 2.883025e+14 2.885622e+14 2.891488e+14
## [3226] 2.892888e+14 2.899472e+14 2.901317e+14 2.901604e+14 2.902756e+14
## [3231] 2.908254e+14 2.909814e+14 2.910903e+14 2.912173e+14 2.913031e+14
## [3236] 2.914561e+14 2.917217e+14 2.919936e+14 2.920801e+14 2.920931e+14
## [3241] 2.927570e+14 2.927951e+14 2.938387e+14 2.940383e+14 2.944882e+14
## [3246] 2.945692e+14 2.948850e+14 2.951906e+14 2.952855e+14 2.953138e+14
## [3251] 2.953492e+14 2.954132e+14 2.957675e+14 2.966487e+14 2.967883e+14
## [3256] 2.969029e+14 2.970135e+14 2.970634e+14 2.975305e+14 2.975365e+14
## [3261] 2.976444e+14 2.978656e+14 2.978845e+14 2.980554e+14 2.986898e+14
## [3266] 2.987524e+14 2.990480e+14 2.995091e+14 2.997537e+14 3.004320e+14
## [3271] 3.012627e+14 3.012971e+14 3.013730e+14 3.015478e+14 3.023340e+14
## [3276] 3.023947e+14 3.026292e+14 3.030783e+14 3.031025e+14 3.031173e+14
## [3281] 3.034897e+14 3.036996e+14 3.037225e+14 3.037568e+14 3.038709e+14
## [3286] 3.038767e+14 3.039905e+14 3.045144e+14 3.045738e+14 3.047215e+14
## [3291] 3.052660e+14 3.053515e+14 3.055664e+14 3.059066e+14 3.059925e+14
## [3296] 3.067342e+14 3.067521e+14 3.082595e+14 3.083072e+14 3.084420e+14
## [3301] 3.087758e+14 3.093843e+14 3.094220e+14 3.094661e+14 3.099471e+14
## [3306] 3.101372e+14 3.101782e+14 3.105396e+14 3.108828e+14 3.111915e+14
## [3311] 3.112883e+14 3.113144e+14 3.114226e+14 3.117995e+14 3.123210e+14
## [3316] 3.124627e+14 3.129257e+14 3.135562e+14 3.135676e+14 3.141131e+14
## [3321] 3.142331e+14 3.147892e+14 3.149554e+14 3.151541e+14 3.154012e+14
## [3326] 3.159920e+14 3.160611e+14 3.172608e+14 3.172736e+14 3.173782e+14
## [3331] 3.175075e+14 3.175370e+14 3.177223e+14 3.179742e+14 3.194523e+14
## [3336] 3.200330e+14 3.207719e+14 3.211043e+14 3.212015e+14 3.212257e+14
## [3341] 3.217506e+14 3.232507e+14 3.237704e+14 3.238634e+14 3.241143e+14
## [3346] 3.241285e+14 3.242563e+14 3.244507e+14 3.249392e+14 3.253196e+14
## [3351] 3.254323e+14 3.256654e+14 3.262976e+14 3.263252e+14 3.263478e+14
## [3356] 3.264403e+14 3.270944e+14 3.271552e+14 3.284928e+14 3.288528e+14
## [3361] 3.289137e+14 3.296881e+14 3.301826e+14 3.306446e+14 3.312462e+14
## [3366] 3.316638e+14 3.316772e+14 3.319694e+14 3.320759e+14 3.322117e+14
## [3371] 3.323533e+14 3.324715e+14 3.325128e+14 3.327568e+14 3.335912e+14
## [3376] 3.336185e+14 3.338156e+14 3.338368e+14 3.340435e+14 3.342842e+14
## [3381] 3.346157e+14 3.350291e+14 3.352690e+14 3.353092e+14 3.353681e+14
## [3386] 3.353906e+14 3.355692e+14 3.357679e+14 3.358467e+14 3.358978e+14
## [3391] 3.359565e+14 3.359955e+14 3.365601e+14 3.370045e+14 3.370939e+14
## [3396] 3.381900e+14 3.382083e+14 3.382931e+14 3.388984e+14 3.391320e+14
## [3401] 3.393165e+14 3.393207e+14 3.398583e+14 3.398968e+14 3.399089e+14
## [3406] 3.402393e+14 3.404200e+14 3.405347e+14 3.405821e+14 3.407134e+14
## [3411] 3.410002e+14 3.415676e+14 3.419550e+14 3.422067e+14 3.433518e+14
## [3416] 3.444145e+14 3.445430e+14 3.449127e+14 3.454275e+14 3.455241e+14
## [3421] 3.459003e+14 3.461457e+14 3.462875e+14 3.464218e+14 3.465393e+14
## [3426] 3.471740e+14 3.477054e+14 3.478846e+14 3.482448e+14 3.484653e+14
## [3431] 3.485308e+14 3.486818e+14 3.487255e+14 3.492656e+14 3.502719e+14
## [3436] 3.507047e+14 3.508149e+14 3.512559e+14 3.519050e+14 3.520922e+14
## [3441] 3.521173e+14 3.521174e+14 3.525307e+14 3.539628e+14 3.549535e+14
```

```
## [3446] 3.549866e+14 3.554969e+14 3.555610e+14 3.555616e+14 3.556823e+14
## [3451] 3.557157e+14 3.567262e+14 3.570847e+14 3.570854e+14 3.572793e+14
## [3456] 3.574805e+14 3.578080e+14 3.580950e+14 3.582670e+14 3.589797e+14
## [3461] 3.593241e+14 3.596640e+14 3.597734e+14 3.602110e+14 3.603825e+14
## [3466] 3.618924e+14 3.620716e+14 3.622033e+14 3.623063e+14 3.625628e+14
## [3471] 3.627437e+14 3.633097e+14 3.634807e+14 3.636622e+14 3.644325e+14
## [3476] 3.644607e+14 3.648705e+14 3.656819e+14 3.658072e+14 3.658427e+14
## [3481] 3.658759e+14 3.661372e+14 3.663421e+14 3.665159e+14 3.669123e+14
## [3486] 3.673601e+14 3.675424e+14 3.678776e+14 3.678929e+14 3.687581e+14
## [3491] 3.690976e+14 3.706444e+14 3.706769e+14 3.707835e+14 3.720565e+14
## [3496] 3.722078e+14 3.725381e+14 3.741603e+14 3.741855e+14 3.747577e+14
## [3501] 3.750475e+14 3.751304e+14 3.759315e+14 3.769949e+14 3.770851e+14
## [3506] 3.773426e+14 3.774856e+14 3.778674e+14 3.783348e+14 3.784558e+14
## [3511] 3.788710e+14 3.790734e+14 3.804422e+14 3.804436e+14 3.809433e+14
## [3516] 3.811789e+14 3.817131e+14 3.817962e+14 3.818907e+14 3.819372e+14
## [3521] 3.820932e+14 3.823127e+14 3.824910e+14 3.825114e+14 3.832736e+14
## [3526] 3.837369e+14 3.837626e+14 3.841210e+14 3.848123e+14 3.855858e+14
## [3531] 3.864390e+14 3.867275e+14 3.875272e+14 3.880426e+14 3.882803e+14
## [3536] 3.882892e+14 3.903367e+14 3.904103e+14 3.905798e+14 3.906101e+14
## [3541] 3.910408e+14 3.915733e+14 3.917130e+14 3.919031e+14 3.923335e+14
## [3546] 3.931682e+14 3.935636e+14 3.936703e+14 3.937495e+14 3.940379e+14
## [3551] 3.942079e+14 3.947789e+14 3.947877e+14 3.948096e+14 3.952690e+14
## [3556] 3.952821e+14 3.979570e+14 3.980200e+14 3.984961e+14 3.992525e+14
## [3561] 4.008087e+14 4.021414e+14 4.023959e+14 4.024091e+14 4.030855e+14
## [3566] 4.031311e+14 4.032865e+14 4.036090e+14 4.037311e+14 4.038343e+14
## [3571] 4.039023e+14 4.040441e+14 4.046495e+14 4.050761e+14 4.051589e+14
## [3576] 4.054653e+14 4.058630e+14 4.062497e+14 4.073044e+14 4.073155e+14
## [3581] 4.075988e+14 4.076139e+14 4.077406e+14 4.080048e+14 4.082303e+14
## [3586] 4.084903e+14 4.089837e+14 4.091891e+14 4.095526e+14 4.096675e+14
## [3591] 4.103036e+14 4.105611e+14 4.112370e+14 4.115844e+14 4.119102e+14
## [3596] 4.125092e+14 4.127568e+14 4.129570e+14 4.130873e+14 4.135721e+14
## [3601] 4.139291e+14 4.140123e+14 4.142024e+14 4.142376e+14 4.143378e+14
## [3606] 4.144668e+14 4.149241e+14 4.154327e+14 4.161407e+14 4.162769e+14
## [3611] 4.167747e+14 4.173265e+14 4.186415e+14 4.193022e+14 4.198737e+14
## [3616] 4.214924e+14 4.217404e+14 4.218659e+14 4.221523e+14 4.225131e+14
## [3621] 4.226357e+14 4.227453e+14 4.232222e+14 4.236448e+14 4.243102e+14
## [3626] 4.243833e+14 4.247983e+14 4.249382e+14 4.254176e+14 4.260896e+14
## [3631] 4.263820e+14 4.264408e+14 4.264555e+14 4.266809e+14 4.275082e+14
## [3636] 4.275742e+14 4.288133e+14 4.296203e+14 4.296819e+14 4.297830e+14
## [3641] 4.302905e+14 4.303138e+14 4.313740e+14 4.328369e+14 4.328451e+14
## [3646] 4.329811e+14 4.332999e+14 4.336510e+14 4.336951e+14 4.337792e+14
## [3651] 4.346600e+14 4.371544e+14 4.373033e+14 4.376168e+14 4.376786e+14
## [3656] 4.377388e+14 4.378774e+14 4.381258e+14 4.382438e+14 4.386066e+14
## [3661] 4.398147e+14 4.398581e+14 4.400298e+14 4.406305e+14 4.406518e+14
## [3666] 4.407963e+14 4.410387e+14 4.412847e+14 4.420632e+14 4.423236e+14
## [3671] 4.428824e+14 4.428993e+14 4.434014e+14 4.434870e+14 4.437641e+14
## [3676] 4.439346e+14 4.439378e+14 4.449882e+14 4.460534e+14 4.464781e+14
## [3681] 4.467176e+14 4.486650e+14 4.492481e+14 4.492635e+14 4.500248e+14
## [3686] 4.505215e+14 4.506283e+14 4.514338e+14 4.514508e+14 4.527174e+14
## [3691] 4.533393e+14 4.535183e+14 4.538109e+14 4.546872e+14 4.552923e+14
```

```
## [3696] 4.568924e+14 4.577879e+14 4.581606e+14 4.582438e+14 4.582809e+14
## [3701] 4.587749e+14 4.588131e+14 4.592756e+14 4.596674e+14 4.597528e+14
## [3706] 4.599948e+14 4.604803e+14 4.605394e+14 4.607847e+14 4.613679e+14
## [3711] 4.619831e+14 4.622318e+14 4.623535e+14 4.625919e+14 4.634057e+14
## [3716] 4.636870e+14 4.643696e+14 4.644327e+14 4.647128e+14 4.651661e+14
## [3721] 4.654964e+14 4.655079e+14 4.658307e+14 4.665292e+14 4.669173e+14
## [3726] 4.689376e+14 4.699287e+14 4.715881e+14 4.717836e+14 4.733117e+14
## [3731] 4.734659e+14 4.741917e+14 4.743582e+14 4.748187e+14 4.749674e+14
## [3736] 4.753645e+14 4.756210e+14 4.756432e+14 4.759685e+14 4.764745e+14
## [3741] 4.764796e+14 4.774300e+14 4.777213e+14 4.779933e+14 4.786049e+14
## [3746] 4.787529e+14 4.792337e+14 4.794104e+14 4.807536e+14 4.811122e+14
## [3751] 4.820988e+14 4.825062e+14 4.826719e+14 4.827558e+14 4.855445e+14
## [3756] 4.859265e+14 4.884174e+14 4.888228e+14 4.894186e+14 4.899611e+14
## [3761] 4.900533e+14 4.901379e+14 4.904083e+14 4.909846e+14 4.924067e+14
## [3766] 4.926641e+14 4.938991e+14 4.943066e+14 4.945418e+14 4.947088e+14
## [3771] 4.951947e+14 4.963031e+14 4.963869e+14 4.963962e+14 4.965190e+14
## [3776] 4.965990e+14 4.982135e+14 4.986920e+14 4.999613e+14 5.000034e+14
## [3781] 5.001877e+14 5.007091e+14 5.009776e+14 5.010189e+14 5.012257e+14
## [3786] 5.012491e+14 5.019154e+14 5.020611e+14 5.024666e+14 5.041319e+14
## [3791] 5.041844e+14 5.047557e+14 5.048508e+14 5.049534e+14 5.055637e+14
## [3796] 5.057757e+14 5.062865e+14 5.063034e+14 5.065292e+14 5.068904e+14
## [3801] 5.083322e+14 5.092965e+14 5.095320e+14 5.100542e+14 5.101903e+14
## [3806] 5.120839e+14 5.122746e+14 5.137424e+14 5.140015e+14 5.144917e+14
## [3811] 5.148471e+14 5.151236e+14 5.151872e+14 5.160918e+14 5.161273e+14
## [3816] 5.169361e+14 5.180539e+14 5.181780e+14 5.182422e+14 5.184621e+14
## [3821] 5.184683e+14 5.191996e+14 5.200679e+14 5.204972e+14 5.212875e+14
## [3826] 5.227478e+14 5.228096e+14 5.228459e+14 5.228627e+14 5.235770e+14
## [3831] 5.239134e+14 5.252341e+14 5.253172e+14 5.260829e+14 5.264398e+14
## [3836] 5.267143e+14 5.275220e+14 5.275814e+14 5.285012e+14 5.295028e+14
## [3841] 5.299427e+14 5.300920e+14 5.307371e+14 5.325928e+14 5.327477e+14
## [3846] 5.333479e+14 5.337216e+14 5.345102e+14 5.351597e+14 5.358090e+14
## [3851] 5.360092e+14 5.360720e+14 5.365790e+14 5.367901e+14 5.371187e+14
## [3856] 5.374093e+14 5.378278e+14 5.380436e+14 5.388001e+14 5.391644e+14
## [3861] 5.391827e+14 5.407982e+14 5.416657e+14 5.425445e+14 5.434538e+14
## [3866] 5.442909e+14 5.445485e+14 5.446752e+14 5.448507e+14 5.458858e+14
## [3871] 5.463787e+14 5.469019e+14 5.470295e+14 5.482222e+14 5.487664e+14
## [3876] 5.490347e+14 5.491645e+14 5.498794e+14 5.508420e+14 5.512349e+14
## [3881] 5.512638e+14 5.516606e+14 5.523683e+14 5.525418e+14 5.536712e+14
## [3886] 5.542304e+14 5.542449e+14 5.546261e+14 5.547405e+14 5.552109e+14
## [3891] 5.570568e+14 5.579596e+14 5.580233e+14 5.594419e+14 5.604533e+14
## [3896] 5.605759e+14 5.613664e+14 5.617965e+14 5.625657e+14 5.628202e+14
## [3901] 5.629978e+14 5.637521e+14 5.647337e+14 5.657890e+14 5.672330e+14
## [3906] 5.679459e+14 5.679478e+14 5.684646e+14 5.696122e+14 5.698859e+14
## [3911] 5.707559e+14 5.715440e+14 5.728634e+14 5.729402e+14 5.731537e+14
## [3916] 5.738509e+14 5.742451e+14 5.754783e+14 5.788518e+14 5.792499e+14
## [3921] 5.803766e+14 5.805757e+14 5.809991e+14 5.813734e+14 5.817802e+14
## [3926] 5.824691e+14 5.826280e+14 5.832147e+14 5.835528e+14 5.837093e+14
## [3931] 5.839460e+14 5.844992e+14 5.848172e+14 5.851868e+14 5.863469e+14
## [3936] 5.868057e+14 5.879528e+14 5.890090e+14 5.904043e+14 5.906043e+14
## [3941] 5.914094e+14 5.930543e+14 5.933983e+14 5.946696e+14 5.946764e+14
```

```
## [3946] 5.948033e+14 5.948410e+14 5.949541e+14 5.949638e+14 5.951444e+14
## [3951] 5.953270e+14 5.958955e+14 5.959571e+14 5.962508e+14 5.966663e+14
## [3956] 5.978961e+14 5.979721e+14 5.986050e+14 5.994724e+14 6.008190e+14
## [3961] 6.011759e+14 6.012249e+14 6.021648e+14 6.024319e+14 6.033010e+14
## [3966] 6.048436e+14 6.048800e+14 6.050864e+14 6.053651e+14 6.066028e+14
## [3971] 6.068461e+14 6.071076e+14 6.071903e+14 6.074025e+14 6.077427e+14
## [3976] 6.098075e+14 6.101225e+14 6.118509e+14 6.139420e+14 6.147221e+14
## [3981] 6.154829e+14 6.165891e+14 6.169331e+14 6.170602e+14 6.174907e+14
## [3986] 6.177473e+14 6.182429e+14 6.183732e+14 6.198373e+14 6.204383e+14
## [3991] 6.206571e+14 6.220956e+14 6.228873e+14 6.235929e+14 6.246547e+14
## [3996] 6.249165e+14 6.254631e+14 6.259903e+14 6.270865e+14 6.271145e+14
## [4001] 6.272377e+14 6.279950e+14 6.280585e+14 6.288101e+14 6.288400e+14
## [4006] 6.288739e+14 6.290395e+14 6.305613e+14 6.325032e+14 6.338076e+14
## [4011] 6.357426e+14 6.361244e+14 6.363471e+14 6.367269e+14 6.396671e+14
## [4016] 6.403775e+14 6.412102e+14 6.424226e+14 6.432988e+14 6.437517e+14
## [4021] 6.442289e+14 6.448736e+14 6.463771e+14 6.467070e+14 6.473565e+14
## [4026] 6.475312e+14 6.490634e+14 6.499222e+14 6.519543e+14 6.524094e+14
## [4031] 6.525413e+14 6.525432e+14 6.529335e+14 6.532893e+14 6.536316e+14
## [4036] 6.543513e+14 6.544620e+14 6.554510e+14 6.556860e+14 6.565667e+14
## [4041] 6.571840e+14 6.595207e+14 6.601381e+14 6.604991e+14 6.613189e+14
## [4046] 6.619869e+14 6.624711e+14 6.634053e+14 6.647363e+14 6.665426e+14
## [4051] 6.667108e+14 6.670836e+14 6.680821e+14 6.682314e+14 6.694636e+14
## [4056] 6.697383e+14 6.699710e+14 6.702032e+14 6.704776e+14 6.717238e+14
## [4061] 6.726641e+14 6.727364e+14 6.739527e+14 6.752612e+14 6.753241e+14
## [4066] 6.758983e+14 6.764815e+14 6.769610e+14 6.770087e+14 6.770110e+14
## [4071] 6.774124e+14 6.777942e+14 6.781555e+14 6.781931e+14 6.788715e+14
## [4076] 6.792447e+14 6.800446e+14 6.805478e+14 6.809665e+14 6.830101e+14
## [4081] 6.838953e+14 6.855711e+14 6.861455e+14 6.862538e+14 6.879614e+14
## [4086] 6.883243e+14 6.885496e+14 6.888762e+14 6.894691e+14 6.903705e+14
## [4091] 6.910521e+14 6.918974e+14 6.935329e+14 6.943362e+14 6.947120e+14
## [4096] 6.960568e+14 6.963294e+14 6.993371e+14 6.998095e+14 7.005515e+14
## [4101] 7.017969e+14 7.019276e+14 7.046739e+14 7.048492e+14 7.049257e+14
## [4106] 7.052201e+14 7.065958e+14 7.071562e+14 7.078892e+14 7.098685e+14
## [4111] 7.100338e+14 7.104481e+14 7.114646e+14 7.114722e+14 7.115441e+14
## [4116] 7.115612e+14 7.134800e+14 7.144666e+14 7.147489e+14 7.150720e+14
## [4121] 7.151100e+14 7.160820e+14 7.169066e+14 7.175659e+14 7.177001e+14
## [4126] 7.201712e+14 7.202067e+14 7.223292e+14 7.243517e+14 7.250547e+14
## [4131] 7.252996e+14 7.274577e+14 7.274623e+14 7.304214e+14 7.306279e+14
## [4136] 7.311435e+14 7.316230e+14 7.318474e+14 7.330421e+14 7.330430e+14
## [4141] 7.334706e+14 7.336295e+14 7.340995e+14 7.343531e+14 7.374234e+14
## [4146] 7.384534e+14 7.391355e+14 7.393445e+14 7.410485e+14 7.433435e+14
## [4151] 7.437328e+14 7.441142e+14 7.469649e+14 7.470310e+14 7.472620e+14
## [4156] 7.475048e+14 7.477344e+14 7.479428e+14 7.485008e+14 7.512636e+14
## [4161] 7.520481e+14 7.534867e+14 7.589082e+14 7.603820e+14 7.604567e+14
## [4166] 7.606787e+14 7.610088e+14 7.610700e+14 7.613593e+14 7.617860e+14
## [4171] 7.637220e+14 7.663602e+14 7.702618e+14 7.707814e+14 7.709553e+14
## [4176] 7.723695e+14 7.724550e+14 7.728917e+14 7.741513e+14 7.742498e+14
## [4181] 7.767211e+14 7.771796e+14 7.782415e+14 7.814741e+14 7.825072e+14
## [4186] 7.831267e+14 7.865560e+14 7.869570e+14 7.917535e+14 7.925875e+14
## [4191] 7.942843e+14 7.947929e+14 7.957129e+14 8.004160e+14 8.007212e+14
```

```
## [4196] 8.014764e+14 8.015196e+14 8.024863e+14 8.026580e+14 8.036853e+14
## [4201] 8.049748e+14 8.051274e+14 8.055990e+14 8.070302e+14 8.077406e+14
## [4206] 8.089942e+14 8.124599e+14 8.138443e+14 8.141906e+14 8.142852e+14
## [4211] 8.197186e+14 8.216426e+14 8.268186e+14 8.270217e+14 8.272033e+14
## [4216] 8.273787e+14 8.283379e+14 8.289742e+14 8.301616e+14 8.336179e+14
## [4221] 8.373487e+14 8.374497e+14 8.383580e+14 8.395405e+14 8.415410e+14
## [4226] 8.468399e+14 8.469289e+14 8.507656e+14 8.539921e+14 8.567268e+14
## [4231] 8.593585e+14 8.610563e+14 8.614020e+14 8.616597e+14 8.622561e+14
## [4236] 8.629517e+14 8.633181e+14 8.648258e+14 8.667804e+14 8.671984e+14
## [4241] 8.683735e+14 8.697931e+14 8.726377e+14 8.743197e+14 8.746706e+14
## [4246] 8.751611e+14 8.769950e+14 8.771780e+14 8.813472e+14 8.839261e+14
## [4251] 8.861879e+14 8.870978e+14 8.882841e+14 8.905677e+14 8.958357e+14
## [4256] 8.958615e+14 8.962724e+14 8.964408e+14 9.014423e+14 9.045095e+14
## [4261] 9.081852e+14 9.110772e+14 9.148350e+14 9.159134e+14 9.159292e+14
## [4266] 9.160524e+14 9.179136e+14 9.192775e+14 9.215772e+14 9.218105e+14
## [4271] 9.223530e+14 9.228330e+14 9.241899e+14 9.276807e+14 9.279437e+14
## [4276] 9.285018e+14 9.297248e+14 9.325107e+14 9.343594e+14 9.355660e+14
## [4281] 9.422732e+14 9.438099e+14 9.438129e+14 9.467290e+14 9.481592e+14
## [4286] 9.494032e+14 9.511441e+14 9.575213e+14 9.578153e+14 9.611313e+14
## [4291] 9.618252e+14 9.662367e+14 9.691330e+14 9.696000e+14 9.712362e+14
## [4296] 9.727945e+14 9.743564e+14 9.745230e+14 9.769119e+14 9.791403e+14
## [4301] 9.804458e+14 9.817059e+14 9.826095e+14 9.882271e+14 9.905279e+14
## [4306] 9.915310e+14 9.934932e+14 9.959732e+14 9.962078e+14 1.002500e+15
## [4311] 1.007388e+15 1.014556e+15 1.015050e+15 1.017658e+15 1.018704e+15
## [4316] 1.019035e+15 1.019614e+15 1.022701e+15 1.039417e+15 1.041814e+15
## [4321] 1.042040e+15 1.042664e+15 1.043718e+15 1.046977e+15 1.049303e+15
## [4326] 1.051206e+15 1.057167e+15 1.062014e+15 1.063321e+15 1.064405e+15
## [4331] 1.066360e+15 1.067009e+15 1.068491e+15 1.071251e+15 1.074211e+15
## [4336] 1.075133e+15 1.084562e+15 1.091487e+15 1.095064e+15 1.096041e+15
## [4341] 1.096695e+15 1.100339e+15 1.101473e+15 1.101618e+15 1.111460e+15
## [4346] 1.113553e+15 1.113604e+15 1.125077e+15 1.127715e+15 1.130534e+15
## [4351] 1.131807e+15 1.132586e+15 1.142453e+15 1.147389e+15 1.153875e+15
## [4356] 1.157781e+15 1.163004e+15 1.170415e+15 1.174059e+15 1.174931e+15
## [4361] 1.178841e+15 1.189363e+15 1.191228e+15 1.197861e+15 1.199523e+15
## [4366] 1.207752e+15 1.210373e+15 1.216925e+15 1.225177e+15 1.225333e+15
## [4371] 1.228710e+15 1.235023e+15 1.243089e+15 1.245162e+15 1.245463e+15
## [4376] 1.248222e+15 1.256245e+15 1.274821e+15 1.282066e+15 1.286178e+15
## [4381] 1.289604e+15 1.301370e+15 1.306873e+15 1.316203e+15 1.317951e+15
## [4386] 1.323898e+15 1.334301e+15 1.346421e+15 1.355494e+15 1.360986e+15
## [4391] 1.362113e+15 1.366966e+15 1.368497e+15 1.397329e+15 1.401405e+15
## [4396] 1.411597e+15 1.475836e+15 1.486589e+15 1.486780e+15 1.497134e+15
## [4401] 1.514933e+15 1.524086e+15 1.549971e+15 1.550691e+15 1.561544e+15
## [4406] 1.578276e+15 1.619593e+15 1.619881e+15 1.647053e+15 1.670877e+15
## [4411] 1.698764e+15 1.721152e+15 1.769370e+15 1.774882e+15 1.863238e+15
## [4416] 1.864354e+15 1.873672e+15 1.937622e+15 1.971395e+15 2.020273e+15
## [4421] 2.048215e+15 2.142140e+15 2.164002e+15 2.264809e+15 2.913613e+15
## [4426] 3.187016e+15 4.878992e+15
```

```
# print no. of rows and columns
print(nrow(d))
## [1] 4427
print(ncol(d))
## [1] 15
  # To check string values
print(str(d))
## 'data.frame': 4427 obs. of 15 variables:
                              "2003-07-09" "2003-07-10" "2003-07-11" "2003-
## $ Date
                       : chr
07-14" ...
## $ Symbol
                      : chr
                              "MARUTI" "MARUTI" "MARUTI" ...
                             "EO" "EO" "EO" "EO" ...
## $ Series
                      : chr
## $ Prev.Close
                              125 164 167 173 178 ...
                      : num
## $ Open
                              165 167 168 174 200 ...
                      : num
## $ High
                              170 169 175 179 200 ...
                      : num
## $ Low
                              155 164 166 174 173 ...
                      : num
## $ Last
                      : num
                              164 167 174 179 176 ...
## $ Close
                      : num 164 167 173 178 176 ...
                      : num 166 167 172 178 177 ...
## $ VWAP
## $ Volume
                      : int
                              35164283 10464179 11740117 5982324 6173689
3759085 3814181 5375212 3315845 4627992 ...
## $ Turnover
                  : num 5.84e+14 1.74e+14 2.02e+14 1.06e+14 1.09e+14
## $ Trades
                      : num NA NA NA NA NA NA NA NA NA ...
## $ Deliverable.Volume: num 8537695 4363947 3014852 1949217 1307694 ...
## $ X.Deliverble : num 0.243 0.417 0.257 0.326 0.212 ...
## NULL
print(glimpse(d))
## Rows: 4,427
## Columns: 15
                       <chr> "2003-07-09", "2003-07-10", "2003-07-11",
## $ Date
"2003-07-~
## $ Symbol
                      <chr> "MARUTI", "MARUTI", "MARUTI",
"MARUTI", "~
## $ Series
                      <chr> "EQ", "EQ", "EQ", "EQ", "EQ", "EQ", "EQ", "EQ",
"E0~
                       <dbl> 125.00, 164.30, 167.00, 173.35, 177.95, 176.20,
## $ Prev.Close
177~
                       <dbl> 164.90, 167.00, 167.75, 174.25, 200.00, 176.45,
## $ Open
177~
## $ High
                       <dbl> 170.40, 168.70, 174.85, 179.25, 200.00, 179.10,
178~
```

```
## $ Low
                        <dbl> 155.00, 164.50, 166.25, 174.25, 173.00, 175.35,
170~
                        <dbl> 164.00, 167.00, 173.60, 178.60, 176.30, 176.90,
## $ Last
170~
                        <dbl> 164.30, 167.00, 173.35, 177.95, 176.20, 177.10,
## $ Close
172~
                        <dbl> 165.95, 166.74, 172.45, 177.91, 176.88, 177.59,
## $ VWAP
175~
                       <int> 35164283, 10464179, 11740117, 5982324, 6173689,
## $ Volume
375~
## $ Turnover
                    <dbl> 5.835528e+14, 1.744820e+14, 2.024622e+14,
1.064313e~
                       ## $ Trades
NA,~
## $ Deliverable.Volume <dbl> 8537695, 4363947, 3014852, 1949217, 1307694,
115544~
                        <dbl> 0.2428, 0.4170, 0.2568, 0.3258, 0.2118, 0.3074,
## $ X.Deliverble
0.2~
##
              Date Symbol Series Prev.Close
                                                0pen
                                                        High
                                                                  Low
                                                                         Last
## 1
        2003-07-09 MARUTI
                              ΕQ
                                      125.00
                                              164.90
                                                      170.40
                                                              155.00
                                                                       164.00
## 2
        2003-07-10 MARUTI
                              ΕQ
                                      164.30
                                              167.00
                                                      168.70
                                                              164.50
                                                                       167.00
## 3
        2003-07-11 MARUTI
                              ΕQ
                                      167.00
                                              167.75
                                                      174.85
                                                               166.25
                                                                       173.60
## 4
                                                      179.25
        2003-07-14 MARUTI
                              ΕQ
                                      173.35
                                              174.25
                                                               174.25
                                                                       178.60
## 5
        2003-07-15 MARUTI
                                      177.95
                                              200.00
                                                      200.00
                                                               173.00
                                                                       176.30
                              ΕQ
## 6
        2003-07-16 MARUTI
                              ΕQ
                                      176.20
                                              176.45
                                                      179.10
                                                               175.35
                                                                       176.90
## 7
        2003-07-17 MARUTI
                              ΕQ
                                      177.10
                                              177.50
                                                      178.00
                                                               170.65
                                                                       170.70
                                                      171.90
## 8
        2003-07-18 MARUTI
                                      172.20
                                              165.00
                                                               160.00
                                                                       167.40
                              ΕQ
                                                      169.40
## 9
        2003-07-21 MARUTI
                              ΕQ
                                      167.40
                                              169.00
                                                               163.05
                                                                       164.00
                                              164.00
## 10
        2003-07-22 MARUTI
                              ΕQ
                                      164.90
                                                      169.15
                                                               162.10
                                                                       168.60
## 11
        2003-07-23 MARUTI
                                      167.25
                                              170.50
                                                      178.00
                                                               169.80
                                                                       175.55
                              ΕQ
## 12
                                                      177.00
        2003-07-24 MARUTI
                              ΕQ
                                      174.70
                                              175.90
                                                               172.85
                                                                       173.65
## 13
        2003-07-25 MARUTI
                                      174.10
                                              174.40
                                                      175.00
                                                               172.10
                                                                       174.00
                              ΕQ
## 14
        2003-07-28 MARUTI
                              ΕQ
                                      173.65
                                              188.00
                                                      188.00
                                                               175.10
                                                                       179.25
## 15
        2003-07-29 MARUTI
                              ΕQ
                                      178.85
                                              179.95
                                                      182.90
                                                               179.10
                                                                       180.20
## 16
        2003-07-30 MARUTI
                              ΕQ
                                      180.30
                                              181.25
                                                      184.75
                                                               180.10
                                                                       180.25
## 17
        2003-07-31 MARUTI
                                                      183.65
                                                               179.65
                              ΕQ
                                      181.10
                                              181.70
                                                                       181.00
                                              182.00
                                                      189.00
                                                               178.75
## 18
        2003-08-01 MARUTI
                              ΕQ
                                      180.85
                                                                       188.40
## 19
        2003-08-04 MARUTI
                                      187.15
                                              187.85
                                                      198.50
                                                              185.00
                              ΕQ
                                                                       197.50
                                      197.60
## 20
                                                              192.85
        2003-08-05 MARUTI
                              ΕQ
                                              199.00
                                                      203.45
                                                                       193.85
## 21
                                                      197.50
                                                               189.85
                                                                       191.75
        2003-08-06 MARUTI
                              ΕQ
                                      193.60
                                              191.50
## 22
        2003-08-07 MARUTI
                                      191.60
                                              193.50
                                                      196.00
                                                               192.25
                                                                       195.70
                              ΕQ
## 23
        2003-08-08 MARUTI
                              E0
                                      195.40
                                              197.00
                                                      198.90
                                                               196.00
                                                                       197.50
## 24
        2003-08-11 MARUTI
                              ΕQ
                                      197.15
                                              198.10
                                                      203.80
                                                               196.00
                                                                       201.80
## 25
                                              203.80
                                                      212.00
                                                               203.50
        2003-08-12 MARUTI
                              ΕQ
                                      202.20
                                                                       210.80
## 26
                                              213.00
                                                      219.50
                                                               212.00
        2003-08-13 MARUTI
                              ΕQ
                                      210.45
                                                                       218.50
## 27
        2003-08-14 MARUTI
                              ΕQ
                                      217.80
                                              223.00
                                                      224.40
                                                               215.00
                                                                       217.75
## 28
        2003-08-18 MARUTI
                                      216.55
                                              218.10
                                                      221.00
                                                               215.40
                                                                       218.25
                              ΕQ
## 29
                                                      219.90
                                                               215.00
        2003-08-19 MARUTI
                              ΕQ
                                      216.90
                                              219.85
                                                                       215.30
## 30
        2003-08-20 MARUTI
                              ΕQ
                                      215.65
                                              217.40
                                                      226.45
                                                               217.30
                                                                       226.00
                                      225.00 227.00 228.90 223.30
## 31
        2003-08-21 MARUTI
                              EQ
                                                                      228.10
```

## 32	2003-08-22 MARUTI	EQ	227.95	228.05	232.80	225.90	229.20
## 33	2003-08-25 MARUTI	EQ	229.30	230.00	231.45	216.10	220.50
## 34	2003-08-26 MARUTI	EQ	221.05	217.00	235.00	217.00	234.75
## 35	2003-08-27 MARUTI	EQ	232.45	235.40	237.60	233.00	233.50
## 36	2003-08-28 MARUTI	EQ	234.30	235.75	235.75	226.00	228.10
## 37	2003-08-29 MARUTI	EQ	228.05	232.05	238.50	231.50	235.20
## 38	2003-09-01 MARUTI	EQ	235.40	236.40	237.00	231.70	237.00
## 39	2003-09-02 MARUTI	EQ	235.55	234.85	234.85	224.10	226.10
## 40	2003-09-03 MARUTI	EQ	226.55	227.10	231.75	221.00	222.00
## 41	2003-09-04 MARUTI	EQ	222.80	223.00	225.70	218.45	221.30
## 42	2003-09-05 MARUTI	EQ	221.55	223.90	230.00	222.40	229.30
## 43	2003-09-08 MARUTI	EQ	229.30	231.00	233.90	227.15	227.50
## 44	2003-09-09 MARUTI	EQ	228.75	230.00	235.00	225.80	228.00
## 45	2003-09-10 MARUTI	EQ	228.20	227.75	230.40	225.80	227.25
## 46	2003-09-11 MARUTI	EQ	227.80	230.00	230.10	225.00	225.30
## 47	2003-09-12 MARUTI	EQ	225.65	228.00	228.50	219.10	221.00
## 48	2003-09-15 MARUTI	EQ	220.35	219.00	221.35	207.10	207.80
## 49	2003-09-16 MARUTI	EQ	208.35	207.00	210.00	195.10	208.00
## 50	2003-09-17 MARUTI	EQ	208.50	212.50	219.50	209.25	215.00
## 51	2003-09-18 MARUTI	EQ	216.05	215.90	215.90	203.40	204.00
## 52	2003-09-19 MARUTI	EQ	205.60	207.00	210.40	198.80	207.00
## 53	2003-09-22 MARUTI	EQ	205.75	206.00	212.80	205.75	212.00
## 54	2003-09-23 MARUTI	EQ	210.70	210.30	214.40	208.20	214.40
## 55	2003-09-24 MARUTI	EQ	213.15	216.00	221.00	213.10	219.50
## 56	2003-09-25 MARUTI	EQ	219.95	220.10	220.10	211.50	214.05
## 57	2003-09-26 MARUTI	EQ	213.70	214.40	217.85	213.10	214.50
## 58	2003-09-29 MARUTI	EQ	214.80	216.00	229.45	215.15	228.00
## 59	2003-09-30 MARUTI	EQ	227.20	230.00	233.35	228.00	232.30
## 60	2003-10-01 MARUTI	EQ	232.55	232.00	233.00	227.10	228.10
## 61	2003-10-03 MARUTI	EQ	228.45	229.00	235.00	228.90	234.50
## 62	2003-10-06 MARUTI	EQ	234.40	236.60	242.35	235.00	241.50
## 63	2003-10-07 MARUTI	EQ	241.30	244.00	246.40	236.05	237.25
## 64	2003-10-08 MARUTI	EQ	237.55	238.75	245.00	237.10	241.25
## 65	2003-10-09 MARUTI	EQ	240.25	240.85	259.75	240.85	259.50
## 66	2003-10-10 MARUTI	EQ	258.05	260.65	272.40	259.80	271.75
## 67	2003-10-13 MARUTI	EQ	269.10	273.00	280.35	272.00	276.00
## 68	2003-10-14 MARUTI	EQ	276.10	278.00	278.60	262.80	266.00
## 69	2003-10-15 MARUTI	EQ	264.90	264.90	272.70	261.30	271.70
## 70	2003-10-16 MARUTI	EQ	270.50	273.70	281.30	272.50	273.50
## 71	2003-10-17 MARUTI	EQ	276.20	280.55	286.40	275.45	281.10
## 72	2003-10-20 MARUTI	EQ	282.30	282.00	284.80	273.30	274.00
## 73	2003-10-21 MARUTI	EQ	274.75	276.10	279.00	257.00	263.00
## 74	2003-10-22 MARUTI	EQ	261.25	263.95	279.00	260.55	264.50
## 75	2003-10-23 MARUTI	EQ	263.70	264.50	273.25	261.65	264.00
## 76	2003-10-24 MARUTI	EQ	263.80	265.00	291.00	260.00	290.15
## 77	2003-10-25 MARUTI	ΕQ	285.00	294.90	297.70	291.50	293.60
## 78	2003-10-27 MARUTI	EQ	293.75	294.90	298.00	281.60	282.90
## 79	2003-10-28 MARUTI	ΕQ	283.20	283.00	291.90	277.80	289.90
## 80	2003-10-29 MARUTI	EQ	286.30	291.45	308.30	286.20	306.20
## 81	2003-10-30 MARUTI	EQ	305.00	306.50	310.70	302.00	305.10

## 82	2003-10-31 N		EQ	305.90	307.80	324.20	306.50	323.80
## 83	2003-11-03 N		EQ	322.30	324.00	349.50	324.00	347.65
## 84	2003-11-04 N		EQ	347.60	355.00	356.60	345.20	348.25
## 85	2003-11-05 N		EQ	349.50	350.00	350.00	330.10	338.20
## 86	2003-11-06 N		EQ	336.10	340.00	345.70	334.00	336.50
## 87	2003-11-07 N	MARUTI	EQ	338.45	340.90	343.40	331.25	332.25
## 88	2003-11-10 N	MARUTI	EQ	333.25	337.00	345.00	327.10	344.10
## 89	2003-11-11 N	MARUTI	EQ	341.70	343.75	346.85	338.35	340.15
## 90	2003-11-12 N	MARUTI	EQ	340.70	338.05	347.00	338.05	342.00
## 91	2003-11-13 M	MARUTI	EQ	342.95	344.95	356.70	338.00	346.00
## 92	2003-11-14 N	MARUTI	EQ	346.75	346.00	346.50	326.15	329.00
## 93	2003-11-15 M	MARUTI	EQ	329.30	330.00	342.00	325.65	340.65
## 94	2003-11-17 N	MARUTI	EQ	337.45	340.65	353.50	337.00	352.20
## 95	2003-11-18 N	MARUTI	EQ	350.00	353.00	354.40	340.00	344.00
## 96	2003-11-19 N	MARUTI	EQ	344.05	346.00	346.00	329.00	330.60
## 97	2003-11-20 N	MARUTI	EQ	330.60	331.95	339.05	321.00	322.60
## 98	2003-11-21 N	MARUTI	EQ	323.05	324.00	327.00	314.10	324.20
## 99	2003-11-24 N	MARUTI	EQ	324.05	328.70	333.00	324.00	327.00
## 100	2003-11-25 M	MARUTI	EQ	327.25	330.55	338.50	328.65	338.00
## 101	2003-11-27 N	MARUTI	EQ	337.30	340.00	347.00	338.40	340.00
## 102	2003-11-28 M	MARUTI	EQ	340.70	343.40	352.00	342.15	345.40
## 103	2003-12-01 N	MARUTI	EQ	344.60	347.25	357.80	346.85	356.55
## 104	2003-12-02 N	MARUTI	EQ	356.05	365.00	367.00	348.10	355.40
## 105	2003-12-03 N	MARUTI	EQ	353.50	356.40	363.90	354.00	356.45
## 106	2003-12-04 N	MARUTI	EQ	357.90	358.25	364.80	355.25	364.05
## 107	2003-12-05 N	MARUTI	EQ	362.40	364.60	367.00	352.20	354.35
## 108	2003-12-08 N	MARUTI	EQ	354.20	356.00	362.00	347.65	360.00
## 109	2003-12-09 N	MARUTI	EQ	355.30	360.00	370.50	356.20	369.90
## 110	2003-12-10 N	MARUTI	EQ	366.40	368.50	372.35	363.25	368.95
## 111	2003-12-11 N	MARUTI	EQ	366.65	370.00	370.40	362.00	363.55
## 112	2003-12-12 N	MARUTI	EQ	364.40	366.70	367.00	357.00	364.00
## 113	2003-12-15 N	MARUTI	EQ	363.50	364.50	366.80	358.50	360.05
## 114	2003-12-16 N	MARUTI	EQ	360.75	361.50	361.50	353.10	356.60
## 115	2003-12-17 N		EQ	357.30	357.00	363.70	355.15	356.50
## 116	2003-12-18 M	MARUTI	EQ	356.95	359.00	365.35	355.70	363.65
## 117	2003-12-19 N	MARUTI	EQ	363.60	366.45	366.85	357.65	357.75
## 118	2003-12-22 N	MARUTI	EQ	359.35	359.00	361.80	356.20	357.40
## 119	2003-12-23 N	MARUTI	EQ	358.00	362.00	375.05	357.50	358.75
## 120	2003-12-24 N	MARUTI	EQ	358.85	360.50	362.90	353.55	354.40
## 121	2003-12-26 N	MARUTI	EQ	355.30	360.90	370.95	357.00	370.00
## 122	2003-12-29 N	MARUTI	EQ	369.30	371.00	384.00	371.00	382.90
## 123	2003-12-30 N	MARUTI	EQ	382.75	386.90	386.90	367.50	371.30
## 124	2003-12-31 N	MARUTI	EQ	371.20	373.70	379.00	368.30	377.00
## 125	2004-01-01 M	MARUTI	EQ	375.20	378.00	381.45	374.10	375.45
## 126	2004-01-02 N	MARUTI	EQ	374.95	377.70	385.70	377.20	381.25
## 127	2004-01-05 N	MARUTI	EQ	380.40	383.00	390.40	379.00	379.15
## 128	2004-01-06 N	MARUTI	EQ	380.35	380.05	384.70	365.60	368.00
## 129	2004-01-07 N	MARUTI	EQ	370.05	372.70	385.00	364.50	384.10
## 130	2004-01-08 M	MARUTI	EQ	382.05	386.20	404.95	386.20	398.10
## 131	2004-01-09 N	MARUTI	EQ	400.35	410.00	448.00	406.00	437.60

## 132	2004-01-12 MARUTI	EQ	439.70	439.10	445.90	415.85	419.00
## 133	2004-01-13 MARUTI	EQ	418.95	420.00	428.00	406.70	422.25
## 134	2004-01-14 MARUTI	EQ	423.35	425.00	437.90	425.00	432.70
## 135	2004-01-15 MARUTI	EQ	434.20	454.65	454.65	427.40	428.40
## 136	2004-01-16 MARUTI	EQ	431.10	434.80	440.00	397.00	402.00
## 137	2004-01-19 MARUTI	EQ	401.15	402.10	430.85	391.50	422.05
## 138	2004-01-20 MARUTI	EQ	424.40	428.80	431.40	400.05	402.80
## 139	2004-01-21 MARUTI	EQ	405.55	406.00	413.90	375.00	383.00
## 140	2004-01-22 MARUTI	EQ	381.70	379.00	399.40	366.60	369.00
## 141	2004-01-23 MARUTI	EQ	371.40	377.00	420.00	374.50	418.60
## 142	2004-01-27 MARUTI	EQ	415.45	424.70	437.80	341.10	433.00
## 143	2004-01-28 MARUTI	EQ	431.35	436.90	438.80	413.60	419.55
## 144	2004-01-29 MARUTI	EQ	418.70	420.00	441.50	414.35	437.00
## 145	2004-01-30 MARUTI	EQ	433.80	400.10	444.70	400.10	433.20
## 146	2004-02-03 MARUTI	EQ	431.75	435.95	442.00	400.55	408.15
## 147	2004-02-04 MARUTI	EQ	406.45	410.00	446.00	410.00	445.15
## 148	2004-02-05 MARUTI	EQ	442.55	441.00	453.00	427.00	440.00
## 149	2004-02-06 MARUTI	EQ	433.50	438.50	450.70	433.75	450.70
## 150	2004-02-09 MARUTI	ΕQ	448.65	445.00	469.90	445.00	469.90
## 151	2004-02-10 MARUTI	ΕQ	465.65	466.10	469.00	452.10	463.00
## 152	2004-02-11 MARUTI	ΕQ	460.65	463.10	475.85	461.00	474.00
## 153	2004-02-12 MARUTI	ΕQ	473.85	474.05	483.80	471.00	480.30
## 154	2004-02-13 MARUTI	ΕQ	480.65	481.50	500.80	474.70	499.00
## 155	2004-02-16 MARUTI	ΕQ	494.30	497.00	522.90	493.50	516.35
## 156	2004-02-17 MARUTI	ΕQ	519.45	517.00	517.90	502.00	509.70
## 157	2004-02-18 MARUTI	ΕQ	510.95	514.25	523.90	513.00	518.00
## 158	2004-02-19 MARUTI	ΕQ	518.20	518.00	518.15	497.15	499.00
## 159	2004-02-20 MARUTI	ΕQ	500.00	494.00	519.50	487.50	516.20
## 160	2004-02-23 MARUTI	ΕQ	512.45	519.85	521.90	491.15	491.80
## 161	2004-02-24 MARUTI	ΕQ	494.85	493.90	505.30	485.55	499.90
## 162	2004-02-25 MARUTI	ΕQ	501.00	501.90	501.95	484.10	485.90
## 163	2004-02-26 MARUTI	ΕQ	488.05	492.70	504.50	488.50	499.00
## 164	2004-02-27 MARUTI	EQ	495.60	588.00	588.00	490.35	501.90
## 165	2004-03-01 MARUTI	EQ	500.05	502.15	516.00	502.15	514.80
## 166	2004-03-03 MARUTI	EQ	514.55		531.65		
## 167	2004-03-04 MARUTI	EQ	529.30	531.00	534.40	517.05	521.40
## 168	2004-03-05 MARUTI	EQ	521.40	522.15	531.70	522.00	527.75
## 169	2004-03-08 MARUTI	ΕQ	529.50	531.20	533.85	523.05	524.50
## 170	2004-03-09 MARUTI	ΕQ	524.85	431.00	527.70	431.00	514.80
## 171	2004-03-10 MARUTI	EQ	516.60	513.50	516.50	470.10	508.50
## 172	2004-03-11 MARUTI	EQ	509.20	504.00	510.90	502.00	505.00
## 173	2004-03-12 MARUTI	EQ	505.25	501.80	509.90	491.10	509.00
## 174	2004-03-15 MARUTI	EQ	507.05	511.00	515.50	472.00	473.00
## 175	2004-03-16 MARUTI	EQ	483.80	474.90	489.00	468.10	476.00
## 176	2004-03-17 MARUTI	EQ	478.10	480.05	487.50	476.20	483.80
## 170	2004-03-17 MARUTI 2004-03-18 MARUTI	EQ	483.40	487.00	488.00	477.10	480.90
## 177	2004-03-19 MARUTI	EQ	480.55	480.25	485.00	466.95	471.30
## 178	2004-03-19 MARUTI 2004-03-22 MARUTI	EQ	471.75	469.00	477.50	440.20	444.00
## 179	2004-03-23 MARUTI	EQ	443.30	444.90	458.40	436.65	447.20
## 181	2004-03-24 MARUTI	EQ	443.30	450.00	454.85	442.65	454.20
ππ ТОТ	FOOT OD-54 MAINOIT	L	 0./0	TJU.00	TJ4.0J	772.03	TJT. 20

## 182	2004-03-25 MARUTI	EQ	450.25	453.55	490.90	452.90	489.00
## 183	2004-03-26 MARUTI	EQ	478.30	478.30	494.00	478.30	485.10
## 184	2004-03-29 MARUTI	EQ	489.40	488.40	497.85	479.00	488.80
## 185	2004-03-30 MARUTI	EQ	492.75	490.00	494.00	476.00	477.00
## 186	2004-03-31 MARUTI	EQ	478.40	477.55	499.40	476.60	496.65
## 187	2004-04-01 MARUTI	EQ	497.45	497.00	519.70	496.50	513.90
## 188	2004-04-02 MARUTI	EQ	517.10	518.00	525.90	515.05	520.15
## 189	2004-04-05 MARUTI	EQ	521.65	522.00	548.70	522.00	548.00
## 190	2004-04-06 MARUTI	EQ	542.40	548.45	548.45	531.55	543.00
## 191	2004-04-07 MARUTI	EQ	539.10	541.00	545.50	526.55	529.50
## 192	2004-04-08 MARUTI	EQ	531.70	530.00	541.85	526.40	538.15
## 193	2004-04-12 MARUTI	EQ	536.00	531.55	542.00	526.00	527.00
## 194	2004-04-13 MARUTI	EQ	529.65	530.00	537.20	520.55	534.20
## 195	2004-04-15 MARUTI	EQ	534.80	534.70	555.00	531.30	546.00
## 196	2004-04-16 MARUTI	EQ	548.10	548.40	548.70	539.00	539.50
## 197	2004-04-17 MARUTI	EQ	541.65	543.00	544.90	539.55	541.00
## 198	2004-04-19 MARUTI	EQ	540.95	541.50	554.00	540.15	549.15
## 199	2004-04-20 MARUTI	EQ	549.90	549.00	549.70	536.00	540.10
## 200	2004-04-21 MARUTI	EQ	540.60	541.05	570.80	538.00	569.00
## 201	2004-04-22 MARUTI	EQ	563.25	563.30	593.00	556.05	590.60
## 202	2004-04-23 MARUTI	EQ	588.60	591.00	599.80	575.35	582.00
## 203	2004-04-27 MARUTI	_	580.25	579.90	579.90	556.60	558.00
## 204	2004-04-28 MARUTI	_	558.60	556.90	572.00	554.20	557.80
## 205	2004-04-29 MARUTI	_	559.80	555.00	580.00	555.00	570.00
## 206	2004-04-30 MARUTI	_	573.00	569.00	575.70	535.10	538.45
## 207	2004-05-03 MARUTI	_	544.50	542.00	543.80	514.80	538.65
## 208	2004-05-04 MARUTI	_	535.05	540.00	556.45	539.00	543.15
## 209	2004-05-05 MARUTI	_	544.35	542.00	551.60	540.00	546.50
## 210	2004-05-06 MARUTI	_	546.10	555.00	558.70	547.65	548.10
## 211	2004-05-07 MARUTI	_	551.35	550.00	551.00	522.30	523.15
## 212	2004-05-10 MARUTI	_	525.90	519.90	520.00	502.10	503.00
## 213	2004-05-11 MARUTI	_	505.95	500.25	500.25	467.15	468.00
## 214	2004-05-12 MARUTI	-	477.65	475.00	489.90	470.15	488.80
## 215	2004-05-13 MARUTI	_	483.25	469.90	503.80	442.30	477.95
## 216	2004-05-14 MARUTI	•		483.00		412.00	
## 217	2004-05-17 MARUTI	_	426.95	421.40	444.65	300.00	403.00
## 218	2004-05-18 MARUTI		400.60	410.00	455.95	406.00	444.00
## 219	2004-05-19 MARUTI	_	447.05	465.00	488.00	453.70	457.40
## 220	2004-05-20 MARUTI		462.45	460.10	479.95	441.55	479.95
## 221	2004-05-21 MARUTI		471.60	471.40	474.40	455.00	463.55
## 222	2004-05-24 MARUTI		462.95	466.15	481.70	465.15	472.70
## 223	2004-05-25 MARUTI	_	474.15	472.00	473.00	448.40	452.50
## 224	2004-05-26 MARUTI	•	454.25	460.00	464.80	439.40	441.35
## 225	2004-05-27 MARUTI		443.40	443.95	445.70	429.15	438.55
## 226	2004-05-28 MARUTI	•	435.15	438.55	439.00	397.35	398.55
## 227	2004-05-31 MARUTI	_	405.45	380.00	399.00	380.00	389.00
## 228	2004-06-01 MARUTI		386.60	393.00	412.00	392.00	401.20
## 229	2004-06-02 MARUTI	•	402.35	401.00	410.45	388.25	394.40
## 230	2004-00-02 MARUTI	-	391.55	400.15	408.00	369.10	370.90
## 230	2004-06-04 MARUTI		377.35	374.00	386.00	368.00	383.50
ππ Ζ Σ Σ	2007 00-04 MANUII	٢Ų	211.22	374.00	200.00	200.00	303.30

##	232	2004-06-07	MARUTI	EQ	383.80	388.20	394.90	380.00	383.00
##	233	2004-06-08	MARUTI	EQ	385.25	388.00	400.30	384.50	398.00
##	234	2004-06-09	MARUTI	EQ	397.65	401.00	419.85	397.50	417.35
##	235	2004-06-10	MARUTI	EQ	417.95	414.90	414.90	405.00	412.40
##	236	2004-06-11	MARUTI	EQ	411.65	418.00	418.00	385.10	386.45
##	237	2004-06-14	MARUTI	EQ	389.05	384.40	394.80	378.50	393.30
##		2004-06-15		EQ	390.50	392.00	399.40	388.70	394.00
	239	2004-06-16		EQ	393.50	395.00	397.40	380.30	383.55
	240	2004-06-17		EQ	382.40	398.90	402.40	378.00	400.00
	241	2004-06-18		EQ	398.60	399.00	399.00	388.60	394.00
	242	2004-06-21		EQ	393.00	392.15	396.95	378.05	378.80
	243	2004-06-22		EQ	379.65	370.55	387.00	370.55	378.25
	244	2004-06-23		EQ	376.50	380.00	383.95	362.05	362.05
	245	2004-06-24		EQ	364.75	363.35	384.50	360.25	382.50
##		2004-06-25		EQ	381.70	384.00	391.90	375.50	384.00
##		2004-06-28		EQ	385.45	386.40	394.45	378.30	393.00
	248	2004-06-29		EQ	392.15	390.15	400.00	386.65	395.00
	249	2004-06-30		EQ	395.90	396.00	408.35	395.55	406.25
	250	2004-07-01		EQ	403.20	405.25	409.00	396.10	404.00
##		2004-07-02		EQ	405.10	401.00	408.60	397.00	407.00
	252	2004-07-05		EQ	405.00	407.60	412.95	398.65	400.25
	253	2004-07-06		EQ	401.10	398.05	410.95	398.05	408.30
	254	2004-07-07		EQ	409.25	408.00	422.40	406.25	419.50
	255	2004-07-08		EQ	420.70	421.00	425.00	395.00	395.05
	256	2004-07-09		EQ	402.90	380.00	431.80	380.00	430.25
	257	2004-07-12		EQ	428.15	360.00	433.80	360.00	428.05
##		2004-07-13		EQ	430.80	429.00	430.00	414.25	419.00
##		2004-07-14		ΕQ	418.95	419.00	425.45	415.00	419.00
##		2004-07-15		EQ	418.10	418.80	422.85	414.10	421.25
##		2004-07-16		EQ	418.85	425.00	428.50	419.05	423.10
##		2004-07-19	MARUTI	EQ	425.00	425.40	433.80	422.55	424.00
##		2004-07-20	MARUTI	EQ	425.95	422.00	426.00	417.15	420.10
##		2004-07-21		EQ	420.00	421.30	435.00	420.05	434.00
	265	2004-07-22		EQ	426.90	432.00	436.90	418.10	420.65
	266	2004-07-23		ΕQ	421.90			418.00	
	267	2004-07-26		EQ	425.45	425.00	440.00	423.00	431.55
	268	2004-07-27		EQ	431.45	434.90	438.20	427.15	428.40
	269	2004-07-28		ΕQ	429.30	429.00	432.00	417.30	420.50
	270	2004-07-29		EQ	419.60	422.00	422.50	414.50	418.00
	271	2004-07-30		EQ	417.40	420.00	428.80	418.50	423.55
	272	2004-08-02	MARUTI	EQ	424.50	426.10	431.80	421.25	423.00
	273	2004-08-03		EQ	423.20	424.00	428.35	418.00	421.55
	274	2004-08-04		EQ	420.85	423.20	423.70	410.55	411.30
	275	2004-08-05	MARUTI	EQ	412.20	415.00	416.40	409.75	415.00
	276	2004-08-06		ΕQ	414.05	414.00	421.80	398.20	400.50
	277	2004-08-09		EQ	399.55	400.00	405.95	394.25	404.75
	278	2004-08-10		ΕQ	403.05	405.50	416.40	405.50	411.80
	279	2004-08-11		EQ	413.95	414.00	414.90	400.30	402.05
	280	2004-08-12		EQ	401.75	401.80	403.80	390.65	396.15
##	281	2004-08-13	MARUTI	EQ	393.95	397.70	397.70	385.00	386.00

## 282	2004-08-16 MARUTI	EQ	387.15	390.10	390.10	380.60	387.60
## 283	2004-08-17 MARUTI	EQ	386.60	390.25	394.65	382.70	383.70
## 284	2004-08-18 MARUTI	EQ	386.85	386.10	387.85	376.65	377.70
## 285	2004-08-19 MARUTI	EQ	377.95	380.00	386.80	378.80	386.25
## 286	2004-08-20 MARUTI	EQ	385.25	385.00	385.25	369.55	372.15
## 287	2004-08-23 MARUTI	EQ	371.85	373.70	379.40	358.00	362.65
## 288	2004-08-24 MARUTI	EQ	360.95	363.10	371.80	361.25	362.40
## 289	2004-08-25 MARUTI	EQ	362.80	363.00	366.95	356.30	360.25
## 290	2004-08-26 MARUTI	EQ	360.20	363.25	366.80	358.20	363.50
## 291	2004-08-27 MARUTI	EQ	361.85	363.00	365.90	354.65	362.70
## 292	2004-08-30 MARUTI	EQ	360.95	368.00	383.00	365.30	381.85
## 293	2004-08-31 MARUTI	EQ	381.55	382.15	384.90	375.20	381.00
## 294	2004-09-01 MARUTI	EQ	381.75	383.00	389.80	382.50	388.00
## 295	2004-09-02 MARUTI	EQ	388.60	388.00	394.35	385.40	388.20
## 296	2004-09-03 MARUTI	EQ	388.60	390.00	390.75	384.00	389.55
## 297	2004-09-06 MARUTI	EQ	389.10	390.50	401.40	390.50	395.20
## 298	2004-09-07 MARUTI	EQ	397.50	395.00	397.00	391.60	393.05
## 299	2004-09-08 MARUTI	EQ	393.45	393.45	395.80	389.15	391.50
## 300	2004-09-09 MARUTI	EQ	392.10	394.90	395.40	384.65	385.00
## 301	2004-09-10 MARUTI	EQ	385.50	386.00	393.50	381.80	393.00
## 302	2004-09-13 MARUTI	EQ	392.60	394.00	396.00	376.60	377.70
## 303	2004-09-14 MARUTI	EQ	378.80	378.05	380.00	353.10	354.60
## 304	2004-09-15 MARUTI	EQ	354.80	357.00	360.90	348.05	353.70
## 305	2004-09-16 MARUTI	EQ	354.55	355.00	360.35	353.25	355.25
## 306	2004-09-17 MARUTI	EQ	354.95	356.00	360.90	356.00	358.00
## 307	2004-09-20 MARUTI	EQ	358.10	364.00	364.30	349.00	349.50
## 308	2004-09-21 MARUTI	EQ	351.00	352.30	360.50	352.00	359.25
## 309	2004-09-22 MARUTI	EQ	359.55	361.00	373.30	352.00	367.90
## 310	2004-09-23 MARUTI	EQ	369.60	370.05	375.90	361.10	362.50
## 311	2004-09-24 MARUTI	EQ	363.15	364.50	371.50	363.50	368.80
## 312	2004-09-27 MARUTI	EQ	368.80	372.00	372.00	365.20	367.00
## 313	2004-09-28 MARUTI	EQ	367.55	366.90	368.40	356.25	356.90
## 314	2004-09-29 MARUTI	EQ	357.65	356.90	359.15	352.65	355.95
## 315	2004-09-30 MARUTI	EQ	356.30	359.00	363.35	353.15	353.85
## 316	2004-10-01 MARUTI	EQ	354.25		360.95		357.20
## 317	2004-10-04 MARUTI	EQ	356.70	361.00	377.30	361.00	375.00
## 318	2004-10-05 MARUTI	EQ	375.15	375.00	380.00	372.20	378.20
## 319	2004-10-06 MARUTI	EQ	377.75	377.30	381.95	367.20	369.00
## 320	2004-10-07 MARUTI	EQ	368.75	369.65	372.90	366.25	370.40
## 321	2004-10-08 MARUTI	EQ	369.30	370.00	372.50	364.20	365.50
## 322	2004-10-09 MARUTI	EQ	366.00	370.00	370.00	365.00	366.10
## 323	2004-10-11 MARUTI	EQ	365.80	366.00	369.25	358.40	362.55
## 324	2004-10-12 MARUTI	EQ	360.25	364.00	364.00	355.25	356.05
## 325	2004-10-14 MARUTI	EQ	357.45	358.00	363.50	355.00	360.90
## 326	2004-10-15 MARUTI	EQ	359.90	362.00	366.85	358.10	362.00
## 327	2004-10-18 MARUTI	EQ	360.35	362.50	364.00	356.10	356.60
## 328	2004-10-19 MARUTI	EQ	357.55	360.00	364.55	357.50	364.25
## 329	2004-10-20 MARUTI	EQ	363.10	364.80	366.65	358.10	360.25
## 330	2004-10-21 MARUTI	EQ	359.25	359.00	360.90	354.65	357.90
## 331	2004-10-25 MARUTI	EQ	357.60	357.90	357.95	347.10	350.00

## 332	2004-10-26 M	MARUTI	EQ	348.45	350.00	353.00	338.00	348.00
## 333	2004-10-27 M	MARUTI	EQ	347.90	349.50	360.60	346.70	359.00
## 334	2004-10-28 M	MARUTI	EQ	359.45	364.05	369.70	364.00	365.10
## 335	2004-10-29 M		EQ	365.00	366.50	378.85	366.00	375.30
## 336	2004-11-01 M		EQ	375.75	377.00	380.60	373.60	378.00
## 337	2004-11-02 M		EQ	378.70	380.00	384.40	378.10	379.20
			_					
## 338	2004-11-03 M		EQ	379.65	380.20	381.80	375.00	378.25
## 339	2004-11-04 M		EQ	378.00	389.90	389.90	377.40	379.80
## 340	2004-11-05 M		EQ	381.30	379.50	380.70	375.10	380.05
## 341	2004-11-08 M		EQ	379.30	381.00	382.50	376.10	376.85
## 342	2004-11-09 M		EQ	377.10	375.00	378.80	371.00	374.40
## 343	2004-11-10 M		EQ	373.95		380.80	374.10	377.75
## 344	2004-11-11 M	MARUTI	EQ	378.10	379.70	384.20	378.10	379.55
## 345	2004-11-12 M	MARUTI	EQ	381.05	384.80	390.00	378.00	379.35
## 346	2004-11-16 M	MARUTI	EQ	381.40	384.00	390.00	381.50	389.80
## 347	2004-11-17 M	MARUTI	EQ	388.95	390.00	392.00	385.00	386.00
## 348	2004-11-18 M	MARUTI	EQ	388.15	388.00	392.00	386.25	389.00
## 349	2004-11-19 M	1ARUTI	EQ	387.95	388.50	391.75	378.75	380.00
## 350	2004-11-22 M		EQ	380.60	377.90	379.70	372.50	378.85
## 351	2004-11-23 M		EQ	377.80		389.00	380.20	388.90
## 352	2004-11-24 M		EQ	387.35	386.90	397.65	386.90	396.50
## 353	2004-11-25 M		EQ	395.85		404.80	394.30	397.00
## 354	2004-11-29 M		EQ	398.90		423.70		423.00
## 355	2004-11-30 M		-	418.95			413.30	420.00
## 356	2004-11-30 M		•	420.10				409.55
## 357	2004-12-01 M		_	408.45				425.50
			-					
## 358	2004-12-03 M		-	425.75				434.50
## 359	2004-12-06 M		-	434.35				429.55
## 360	2004-12-07 M		-	429.70				436.55
## 361	2004-12-08 M		-	431.20				424.00
## 362	2004-12-09 M		•	425.45			423.80	447.80
## 363	2004-12-10 M		_	445.85				435.00
## 364	2004-12-13 M		-	437.60	435.00	440.70	434.00	435.00
## 365	2004-12-14 M	MARUTI	EQ	436.25	439.00	445.00	435.50	444.40
## 366	2004-12-15 M	MARUTI	EQ	441.80	444.00	461.80	444.00	457.40
## 367	2004-12-16 M	MARUTI	EQ	459.20	461.00	462.40	454.00	456.00
## 368	2004-12-17 M	MARUTI	EQ	455.95	458.00	459.35	446.25	452.10
## 369	2004-12-20 M	MARUTI	EQ	451.15	453.00	455.90	446.55	454.80
## 370	2004-12-21 M	MARUTI	EQ	454.15	451.25	464.35	451.25	462.00
## 371	2004-12-22 M			460.00		475.40	458.00	468.95
## 372	2004-12-23 M		_	471.35				466.15
## 373	2004-12-24 M			466.95				467.15
## 374	2004-12-27 M			468.80				460.50
## 375	2004-12-28 M			463.40			461.55	464.50
## 376	2004-12-29 M			464.05				460.50
## 377	2004-12-29 M		_	461.65				459.10
## 377	2004-12-30 M			457.40			459.00	461.05
			•					
## 379	2005-01-03 M		-	461.90				470.50
## 380	2005-01-04 M		-	470.35				462.55
## 381	2005-01-05 M	IAKUTI	EQ	463.85	465.00	480.00	430.00	445.00

## 382	2005-01-06 MARUTI	EQ	446.65	451.00	454.00	432.00	436.15
## 383	2005-01-07 MARUTI	EQ	436.55	440.00	443.80	436.00	440.45
## 384	2005-01-10 MARUTI	EQ	440.65	444.00	444.00	420.50	421.60
## 385	2005-01-11 MARUTI	EQ	423.85	424.00	434.70	422.05	426.10
## 386	2005-01-12 MARUTI	EQ	427.35	430.90	435.50	408.00	417.00
## 387	2005-01-13 MARUTI	EQ	412.80	417.50	443.80	417.50	440.50
## 388	2005-01-14 MARUTI	EQ	437.30	439.90	439.90	417.00	422.50
## 389	2005-01-17 MARUTI	EQ	419.75	428.00	428.00	414.70	420.00
## 390	2005-01-18 MARUTI	EQ	420.65	423.00	427.70	415.65	418.00
## 391	2005-01-19 MARUTI	EQ	418.55	419.30	422.10	405.15	409.00
## 392	2005-01-20 MARUTI	EQ	408.15	406.00	406.00	389.15	393.50
## 393	2005-01-24 MARUTI	EQ	394.75	396.00	412.00	395.00	410.00
## 394	2005-01-25 MARUTI	EQ	410.35	408.00	423.00	407.10	423.00
## 395	2005-01-27 MARUTI	EQ	421.70	424.00	439.90	423.15	438.10
## 396	2005-01-28 MARUTI	EQ	437.95	438.60	450.40	430.00	446.00
## 397	2005-01-31 MARUTI	EQ	448.70	452.00	455.50	448.55	454.00
## 398	2005-02-01 MARUTI	EQ	453.75	457.00	457.00	442.10	453.00
## 399	2005-02-02 MARUTI	EQ	449.55	445.00	454.50	445.00	454.00
## 400	2005-02-03 MARUTI	EQ	450.15	450.10	462.00	450.10	461.00
## 401	2005-02-04 MARUTI	EQ	460.25	462.65	465.70	452.15	462.00
## 402	2005-02-07 MARUTI	EQ	463.05	464.00	467.50	455.00	455.40
## 403	2005-02-08 MARUTI	EQ	459.15	461.00	470.30	453.60	462.00
## 404	2005-02-09 MARUTI	EQ	465.55	466.50	489.75	463.00	489.75
## 405	2005-02-10 MARUTI	EQ	487.90	490.00	492.00	478.15	480.50
## 406	2005-02-11 MARUTI	EQ	481.15	481.20	502.50	480.00	497.50
## 407	2005-02-14 MARUTI	EQ	500.40	507.50	507.50	486.55	493.50
## 408	2005-02-15 MARUTI	EQ	491.05	492.00	494.95	487.35	487.35
## 409	2005-02-16 MARUTI	EQ	490.05	491.20	493.00	468.10	469.25
## 410	2005-02-17 MARUTI	EQ	471.80	474.40	475.50	467.05	473.15
## 411	2005-02-18 MARUTI	EQ	473.65	473.00	477.90	458.35	466.50
## 412	2005-02-21 MARUTI	EQ	463.10	467.70	472.60	462.50	464.80
## 413	2005-02-22 MARUTI	EQ	465.85	465.70	475.00	463.00	474.95
## 414	2005-02-23 MARUTI	EQ	473.75	475.00	476.00	468.10	471.50
## 415	2005-02-24 MARUTI	EQ	471.30	471.00	476.00	468.00	474.90
## 416	2005-02-25 MARUTI	EQ	472.95	476.00	479.35	471.30	476.00
## 417	2005-02-28 MARUTI	EQ	474.35	477.70	483.00	458.60	473.55
## 418	2005-03-01 MARUTI	EQ	473.10	476.00	477.40	459.45	462.55
## 419	2005-03-02 MARUTI	EQ	463.50	468.00	468.80	454.10	466.00
## 420	2005-03-03 MARUTI	EQ	462.10	463.00	475.20	463.00	473.60
## 421	2005-03-04 MARUTI	EQ	473.85	475.20	485.50	473.55	484.50
## 422	2005-03-07 MARUTI	EQ	483.60	484.00	485.00	464.60	467.15
## 423	2005-03-08 MARUTI	EQ	469.20	467.00	473.00	463.15	464.75
## 424	2005-03-09 MARUTI	EQ	465.20	467.90	468.90	457.15	458.55
## 425	2005-03-10 MARUTI	EQ	459.95	460.00	465.20	457.15	460.70
## 426	2005-03-11 MARUTI	EQ	461.60	463.15	468.90	454.90	455.05
## 427	2005-03-14 MARUTI	EQ	457.65	457.65	462.70	451.60	452.55
## 428	2005-03-15 MARUTI	EQ	453.80	454.05	456.40	447.15	450.00
## 429	2005-03-16 MARUTI	EQ	449.45	451.00	455.80	447.50	447.50
## 430	2005-03-17 MARUTI	EQ	449.85	449.00	449.00	433.05	434.00
## 431	2005-03-18 MARUTI	EQ	437.45	437.00	450.75	423.20	450.00

##	432	2005-03-21	MARUTI	EQ	448.00	451.00	451.00	426.30	428.50
##	433	2005-03-22	MARUTI	EQ	428.95	430.00	434.60	419.50	419.55
##	434	2005-03-23	MARUTI	EQ	420.80	421.00	425.80	408.05	408.25
##	435	2005-03-24	MARUTI	EQ	411.75	414.00	418.35	405.00	412.00
##	436	2005-03-28	MARUTI	EQ	411.75	412.00	430.85	412.00	418.00
##	437	2005-03-29	MARUTI	EQ	421.20	421.70	421.70	408.25	412.00
##	438	2005-03-30	MARUTI	EQ	411.85	418.00	420.90	408.00	419.50
##	439	2005-03-31	MARUTI	EQ	418.95	421.50	431.20	417.00	427.00
##	440	2005-04-01	MARUTI	EQ	421.30	426.90	432.80	418.00	429.30
##	441	2005-04-04	MARUTI	EQ	430.50	431.00	432.00	415.00	421.50
##	442	2005-04-05	MARUTI	EQ	420.05	420.75	423.00	401.15	403.10
##	443	2005-04-06	MARUTI	EQ	403.10	406.00	411.85	398.20	410.55
##	444	2005-04-07	MARUTI	EQ	407.50	405.05	416.90	405.05	407.70
##	445	2005-04-08	MARUTI	EQ	410.45	414.00	415.00	407.10	413.50
##	446	2005-04-11	MARUTI	EQ	411.50	414.90	415.40	400.15	401.00
##	447	2005-04-12	MARUTI	EQ	402.20	403.95	409.80	399.00	409.35
##	448	2005-04-13	MARUTI	EQ	407.65	409.80	414.00	407.00	410.55
##	449	2005-04-15	MARUTI	EQ	411.65	413.00	413.00	401.65	406.05
##	450	2005-04-18	MARUTI	EQ	404.70	403.00	415.00	396.30	414.00
##	451	2005-04-19	MARUTI	EQ	412.15	415.00	423.40	413.80	415.00
##	452	2005-04-20	MARUTI	EQ	415.00	416.10	429.40	414.50	428.55
##	453	2005-04-21	MARUTI	EQ	427.00	433.00	434.95	418.00	431.55
##	454	2005-04-22	MARUTI	EQ	432.85	435.00	441.80	427.65	438.00
##	455	2005-04-25	MARUTI	EQ	439.35	440.00	442.50	432.00	439.00
##	456	2005-04-26	MARUTI	EQ	440.70	439.00	443.90	429.10	432.00
##	457	2005-04-27	MARUTI	EQ	430.80	428.25	430.95	416.50	418.95
	458	2005-04-28		EQ	418.45	420.00	426.45	412.60	415.00
	459	2005-04-29	MARUTI	EQ	414.80	416.00	418.00	403.50	406.10
	460	2005-05-02	MARUTI	EQ	406.40	409.00	414.90	393.00	402.00
	461	2005-05-03		EQ	403.25	405.90	412.50	400.60	409.50
	462	2005-05-04	MARUTI	EQ	410.65	411.20	415.00	406.60	414.45
	463	2005-05-05		EQ	413.70	418.00	421.85	413.55	415.30
	464	2005-05-06		EQ	415.60	418.40	436.90	412.00	436.10
	465	2005-05-09		EQ	432.65	436.40	463.00	436.30	439.00
	466	2005-05-10		EQ	439.80	440.00		434.15	440.50
	467	2005-05-11		EQ	437.35	430.25	438.30	430.25	434.00
	468	2005-05-12		EQ	433.15	435.00	442.80	435.00	438.00
	469	2005-05-13		EQ	438.20	440.00	440.00	432.95	435.05
	470	2005-05-16		EQ	434.70	437.00	456.00	436.00	453.00
	471	2005-05-17		EQ	453.90	455.00	456.75	440.15	440.80
	472	2005-05-18		EQ	446.00	438.50	451.90	438.30	450.55
	473	2005-05-19		EQ	447.80	449.00	454.00	442.30	444.00
	474	2005-05-20		EQ	446.15	445.00	449.55	438.05	446.50
	475	2005-05-23		EQ	445.20	440.25	461.35	440.25	453.65
	476	2005-05-24	MARUTI	EQ	453.85	459.00	459.90	452.25	458.25
	477	2005-05-25		EQ	458.05	464.35	465.00	458.25	460.30
	478	2005-05-26		EQ	460.35	460.00	464.65	454.15	464.00
	479	2005-05-27		EQ	462.55	464.00	468.50	461.50	467.20
	480	2005-05-30		EQ	466.40	463.00	468.70	458.50	468.00
##	481	2005-05-31	MARUTI	EQ	466.75	462.20	467.50	462.20	465.00

	482	2005-06-01		EQ	465.45	466.00	470.40	458.25	458.25
	483	2005-06-02		EQ	460.45	459.00	462.00	450.00	451.70
	484	2005-06-03		EQ	451.05	450.10	455.95	445.10	454.00
	485	2005-06-04		EQ	454.15	454.00	455.00	450.25	453.15
	486	2005-06-06	MARUTI	EQ	452.30	452.00	461.80	451.00	454.00
	487	2005-06-07	MARUTI	EQ	455.25	455.50	459.80	453.05	456.00
	488	2005-06-08		EQ	457.55	458.00	465.40	456.00	463.25
	489	2005-06-09		EQ	464.10	465.00	467.00	457.15	460.50
	490	2005-06-10		EQ	459.30	463.00	463.00	447.00	449.55
	491	2005-06-13		EQ	449.35	450.00	451.90	441.50	445.80
	492	2005-06-14	MARUTI	EQ	445.20	445.20	447.75	431.55	437.25
	493	2005-06-15		EQ	435.50	438.00	441.75	431.60	440.00
	494	2005-06-16		EQ	437.35	439.10	442.00	434.65	439.00
	495	2005-06-17		EQ	439.55	440.00	444.50	435.00	443.90
	496	2005-06-20		EQ	443.30	443.35	447.00	436.70	442.90
	497	2005-06-21		EQ	442.25	438.00	455.95	438.00	454.00
	498	2005-06-22		EQ	453.90	455.00	468.00	453.10	467.70
	499	2005-06-23	MARUTI	EQ	465.75	467.65	471.70	461.10	463.20
	500	2005-06-24		EQ	465.30	458.00	474.40	456.20	471.00
	501	2005-06-27	MARUTI	EQ	471.80	471.00	484.40	466.50	477.15
	502	2005-06-28	MARUTI	EQ	477.45	476.00	477.70	468.00	474.30
	503	2005-06-29	MARUTI	EQ	472.85	471.00	473.90	457.15	462.00
##	504	2005-06-30	MARUTI	EQ	461.10	463.10	471.70	459.25	463.00
##	505	2005-07-01	MARUTI	EQ	464.65	463.00	479.00	460.00	473.10
##	506	2005-07-04	MARUTI	EQ	471.55	473.05	473.05	457.85	463.00
##	507	2005-07-05	MARUTI	EQ	463.15	464.00	468.90	457.80	460.70
##	508	2005-07-06	MARUTI	EQ	462.75	464.90	466.00	457.20	458.10
##	509	2005-07-07	MARUTI	EQ	460.10	460.00	461.90	446.30	447.50
	510	2005-07-08	MARUTI	EQ	448.40	449.90	457.90	443.25	447.30
	511	2005-07-11	MARUTI	EQ	448.20	452.00	453.40	446.00	446.55
##	512	2005-07-12	MARUTI	EQ	447.15	448.35	461.25	448.05	455.25
	513	2005-07-13		EQ	456.60	457.90	462.90	449.10	449.40
##	514	2005-07-14	MARUTI	EQ	450.50	450.60	455.00	448.00	449.05
	515	2005-07-15		EQ	449.65	450.20	455.00	448.20	453.30
##	516	2005-07-18	MARUTI	EQ	454.10	455.00	458.95	451.00	452.10
##	517	2005-07-19	MARUTI	EQ	452.80	453.40	459.90	452.25	459.00
##	518	2005-07-20	MARUTI	EQ	458.15	459.90	464.50	456.00	459.00
##	519	2005-07-21	MARUTI	EQ	460.15	461.00	467.00	454.50	463.00
##	520	2005-07-22	MARUTI	EQ	464.55	463.90	469.00	457.65	462.00
##	521	2005-07-25	MARUTI	EQ	463.20	464.90	476.00	462.00	467.20
##	522	2005-07-26	MARUTI	EQ	465.25	468.00	472.00	460.00	466.50
##	523	2005-07-27	MARUTI	EQ	469.15	467.00	486.40	467.00	476.80
##	524	2005-07-29	MARUTI	EQ	482.10	471.00	489.00	436.95	480.00
##	525	2005-08-01	MARUTI	EQ	482.70	480.00	495.50	477.00	491.40
##	526	2005-08-02	MARUTI	EQ	492.00	495.00	504.00	491.00	496.55
##	527	2005-08-03	MARUTI	EQ	498.15	500.00	508.50	491.80	500.00
##	528	2005-08-04	MARUTI	EQ	500.45	500.30	504.95	496.00	501.20
##	529	2005-08-05	MARUTI	EQ	500.65	501.20	512.40	496.50	502.00
##	530	2005-08-08	MARUTI	EQ	501.80	500.00	504.75	490.60	499.00
##	531	2005-08-09	MARUTI	EQ	496.05	498.00	498.00	483.10	487.00

## 532	2005-08-10 MARUTI	EQ	485.80	490.00	490.00	473.65	479.05
## 533	2005-08-11 MARUTI	EQ	479.35	482.00	490.45	480.00	480.50
## 534	2005-08-12 MARUTI	EQ	483.40	483.45	487.00	475.05	476.00
## 535	2005-08-16 MARUTI	EQ	476.25	478.00	484.80	470.05	471.00
## 536	2005-08-17 MARUTI	EQ	472.75	468.00	477.10	466.60	474.20
## 537	2005-08-18 MARUTI	EQ	475.95	477.10	488.00	472.00	472.00
## 538	2005-08-19 MARUTI	EQ	474.60	475.00	484.00	472.00	479.00
## 539	2005-08-22 MARUTI	EQ	480.10	485.00	485.00	475.05	476.40
## 540	2005-08-23 MARUTI	EQ	477.95	476.60	478.95	465.55	470.00
## 541	2005-08-24 MARUTI	EQ	469.35	471.00	471.00	462.20	467.20
## 542	2005-08-25 MARUTI	EQ	467.60	489.00	489.00	455.90	468.00
## 543	2005-08-26 MARUTI	EQ	461.25	463.00	478.00	463.00	478.00
## 544	2005-08-29 MARUTI	EQ	474.75	474.90	475.00	460.00	466.40
## 545	2005-08-30 MARUTI	EQ	465.75	471.00	474.85	466.20	471.20
## 546	2005-08-31 MARUTI	EQ	472.60	474.85	475.00	467.00	471.00
## 547	2005-09-01 MARUTI	EQ	470.15	475.50	489.00	475.00	489.00
## 548	2005-09-02 MARUTI	EQ	485.10	493.00	522.00	493.00	510.60
## 549	2005-09-05 MARUTI	EQ	511.65	511.00	518.00	502.40	505.20
## 550	2005-09-06 MARUTI	EQ	504.95	508.00	508.00	495.15	504.00
## 551	2005-09-08 MARUTI	EQ	502.85	503.00	508.80	500.00	502.00
## 552	2005-09-09 MARUTI	EQ	502.25	500.00	515.00	497.10	510.10
## 553	2005-09-12 MARUTI	EQ	511.15	518.00	518.00	507.90	510.40
## 554	2005-09-13 MARUTI	EQ	510.45	510.95	525.90	510.30	524.00
## 555	2005-09-14 MARUTI	ΕQ	520.80	520.80	534.85	515.50	529.00
## 556	2005-09-15 MARUTI	ΕQ	525.95	532.80	545.00	529.40	544.35
## 557	2005-09-16 MARUTI	EQ	541.80	544.80	584.00	541.00	575.00
## 558	2005-09-19 MARUTI	ΕQ	562.00	570.00	598.45	560.00	578.50
## 559	2005-09-20 MARUTI	ΕQ	589.55	591.00	591.00	568.00	570.70
## 560	2005-09-21 MARUTI	EQ	570.30	570.00	570.00	539.00	555.50
## 561	2005-09-22 MARUTI	ΕQ	556.90	555.00	565.70	537.00	542.00
## 562	2005-09-23 MARUTI	ΕQ	543.65	545.00	567.00	543.00	550.80
## 563	2005-09-26 MARUTI	ΕQ	550.40	560.00	575.00	554.00	569.50
## 564	2005-09-27 MARUTI	EQ	570.95	573.90	580.45	556.10	559.50
## 565	2005-09-28 MARUTI	EQ	560.10	565.00	571.70	561.15	564.10
## 566	2005-09-29 MARUTI	EQ	564.25				
## 567	2005-09-30 MARUTI	EQ	565.20	560.50	566.85	525.55	563.90
## 568	2005-10-03 MARUTI	EQ	559.80	566.00	586.90	560.15	577.50
## 569	2005-10-04 MARUTI	EQ	578.20	580.00	600.70	579.00	588.00
## 570	2005-10-05 MARUTI	EQ	589.65	590.00	594.50	581.00	583.00
## 571	2005-10-06 MARUTI	EQ	586.80	583.00	583.00	561.25	574.90
## 572	2005-10-07 MARUTI	EQ	573.40	575.00	578.60	559.10	574.55
## 573	2005-10-10 MARUTI	EQ	572.05	577.10	577.10	556.50	559.90
## 574	2005-10-11 MARUTI	EQ	559.75	561.00	575.00	550.00	574.90
## 575	2005-10-13 MARUTI	EQ	573.00	574.00	575.00	555.00	555.00
## 576	2005-10-13 MARUTI	EQ	557.80	557.80	557.80	530.60	531.00
## 577	2005-10-14 MARUTI	EQ	533.85	536.00	547.05	525.75	543.60
## 578	2005-10-17 MARUTI	EQ	544.45	540.00	557.25	539.00	546.90
## 579	2005-10-19 MARUTI	EQ	551.70	549.00	549.00	533.15	536.00
## 580	2005-10-19 MARUTI 2005-10-20 MARUTI	EQ	538.55	544.50	551.00	526.20	541.00
## 581	2005-10-20 MARUTI 2005-10-21 MARUTI	EQ	536.50	539.00	563.00	531.45	562.00
ππ ЭОТ	ZOOD TO-ZI MANUII	ΓĄ	220.20	333.00	90.00	JJI.4J	302.00

## 582	2005-10-24 MARUTI	EQ	559.10	556.25	581.00	556.25	571.00
## 583	2005-10-25 MARUTI	EQ	572.00	572.00	576.25	547.90	562.00
## 584	2005-10-26 MARUTI	EQ	558.60	562.00	565.00	547.15	547.50
## 585	2005-10-27 MARUTI	EQ	550.05	553.80	553.80	528.10	532.20
## 586	2005-10-28 MARUTI	EQ	532.60	532.50	537.95	503.10	514.70
## 587	2005-10-31 MARUTI	ΕQ	513.90	519.00	556.40	515.45	551.05
## 588	2005-11-01 MARUTI	ΕQ	549.20	554.00	558.85	499.80	544.00
## 589	2005-11-02 MARUTI	EQ	549.30	544.00	548.00	535.10	542.00
## 590	2005-11-07 MARUTI	EQ	542.20	545.00	564.50	541.05	555.65
## 591	2005-11-08 MARUTI	EQ	555.90	561.00	577.30	556.55	574.90
## 592	2005-11-09 MARUTI	EQ	572.50	576.00	583.45	567.85	578.00
## 593	2005-11-10 MARUTI	EQ	575.40	578.00	581.95	569.30	581.30
## 594	2005-11-11 MARUTI	EQ	579.40	580.00	586.00	575.15	578.30
## 595	2005-11-14 MARUTI	EQ	580.95	585.00	591.20	567.25	575.00
## 596	2005-11-14 MARUTI	EQ	574.20	575.35	584.75	571.00	581.85
## 597	2005-11-10 MARUTI 2005-11-17 MARUTI	-	581.90	581.00	592.00	579.90	586.55
## 598	2005-11-17 MARUTI 2005-11-18 MARUTI	EQ	588.80	589.00			
		EQ			612.95	589.00	603.50
## 599	2005-11-21 MARUTI	EQ	608.95	608.00	611.75	591.25	592.05
## 600	2005-11-22 MARUTI	EQ	595.60	591.25	594.50	576.30	579.00
## 601	2005-11-23 MARUTI	EQ	579.10	585.00	602.80	578.00	599.55
## 602	2005-11-24 MARUTI	EQ	598.15	598.00	609.85	597.05	598.65
## 603	2005-11-25 MARUTI	EQ	599.50	602.00	621.45	601.30	619.90
## 604	2005-11-26 MARUTI	EQ	619.50	620.00	624.50	606.00	617.40
## 605	2005-11-28 MARUTI	EQ	618.45	621.90	634.20	619.05	633.10
## 606	2005-11-29 MARUTI	EQ	632.35	630.00	632.35	615.05	616.00
## 607	2005-11-30 MARUTI	EQ	617.60	623.00	628.50	610.05	614.00
## 608	2005-12-01 MARUTI	EQ	613.40	615.00	625.90	605.40	619.70
## 609	2005-12-02 MARUTI	EQ	622.85	625.00	627.90	613.00	619.00
## 610	2005-12-05 MARUTI	EQ	617.60	619.40	628.40	613.55	615.05
## 611	2005-12-06 MARUTI	EQ	619.30	621.00	630.00	609.40	626.00
## 612	2005-12-07 MARUTI	EQ	619.10	622.00	627.75	616.60	617.20
## 613	2005-12-08 MARUTI	EQ	619.05	619.85	632.00	617.15	623.25
## 614	2005-12-09 MARUTI	EQ	624.50	626.00	650.00	625.30	649.00
## 615	2005-12-12 MARUTI	EQ	646.00	646.00	654.80	642.00	643.00
## 616	2005-12-13 MARUTI	EQ	647.80	641.00	666.95	641.00	666.95
## 617	2005-12-14 MARUTI	EQ	661.65	665.90	686.95	653.35	654.75
## 618	2005-12-15 MARUTI	EQ	659.00	655.00	666.40	642.25	651.50
## 619	2005-12-16 MARUTI	EQ	646.85	653.85	659.80	648.00	659.00
## 620	2005-12-19 MARUTI	ΕQ	658.00	659.80	674.70	659.80	662.60
## 621	2005-12-20 MARUTI	ΕQ	662.75	662.50	667.00	648.10	649.70
## 622	2005-12-21 MARUTI	ΕQ	649.80	651.00	658.00	642.00	647.65
## 623	2005-12-22 MARUTI	EQ	647.55	654.85	654.85	637.15	640.50
## 624	2005-12-23 MARUTI	EQ	640.55	644.90	648.85	624.05	626.30
## 625	2005-12-26 MARUTI	EQ	626.50	629.00	629.90	612.35	614.00
## 626	2005-12-27 MARUTI	EQ	614.25	615.00	633.50	606.60	630.00
## 627	2005-12-27 MARUTI	EQ	631.30	632.00	645.45	626.00	627.00
## 628	2005-12-29 MARUTI	EQ	628.65	629.00	632.50	622.00	628.00
## 629	2005-12-29 MARUTI 2005-12-30 MARUTI	EQ	626.80	628.40	639.00	628.40	632.40
## 629	2006-01-02 MARUTI	EQ	635.80	635.05	649.50	633.30	648.00
		_					
## 631	2006-01-03 MARUTI	EQ	645.10	649.50	667.90	645.55	665.00

## 632	2006-01-04 MARL	JTI EQ	665.25	669.90	674.50	631.55	663.90
## 633	2006-01-05 MARL	JTI EQ	662.35	665.95	678.45	661.00	670.15
## 634	2006-01-06 MARL	JTI EQ	670.80	670.00	676.80	657.25	672.50
## 635	2006-01-09 MARL	JTI EQ	670.65	650.00	674.00	650.00	658.05
## 636	2006-01-10 MARU	JTI EQ	661.30	661.90	667.00	648.00	651.00
## 637	2006-01-12 MARL	JTI EQ	653.05	653.00	672.00	642.25	655.00
## 638	2006-01-13 MARL	JTI EQ	662.55	669.00	669.00	655.10	655.95
## 639	2006-01-16 MARL	JTI EQ	656.65	651.20	664.15	650.05	661.00
## 640	2006-01-17 MARL	JTI EQ	658.70	661.00	665.00	649.05	652.10
## 641	2006-01-18 MARL	JTI EQ	650.95	650.25	658.40	637.00	646.00
## 642	2006-01-19 MARL	JTI EQ	645.55	652.00	663.00	650.00	661.00
## 643	2006-01-20 MARL	JTI EQ	660.80	669.75	712.00	645.00	707.10
## 644	2006-01-23 MARL	JTI EQ	706.30	708.00	715.65	690.00	702.50
## 645	2006-01-24 MARL	JTI EQ	709.65	716.00	746.95	716.00	740.00
## 646	2006-01-25 MARL	JTI EQ	742.70	745.00	753.50	725.55	726.00
## 647	2006-01-27 MARU	_		737.80	769.00	730.00	761.00
## 648	2006-01-30 MARL	JTI EQ	761.00	770.00	770.00	744.30	748.00
## 649	2006-01-31 MARU	_		748.00	769.00	747.50	756.95
## 650	2006-02-01 MARU	_		757.00	764.05	738.25	742.05
## 651	2006-02-02 MARL	_		747.50	748.00	725.35	730.00
## 652	2006-02-03 MARL	_		730.00	742.00	724.00	730.00
## 653	2006-02-06 MARL	-		729.25	744.00	724.05	738.00
## 654	2006-02-07 MARL	-		741.00	757.70	738.80	755.20
## 655	2006-02-08 MARL	-		756.00	773.80	750.00	761.90
## 656	2006-02-10 MARL	-		765.00	775.00	761.10	761.10
## 657	2006-02-13 MARU	_			781.70	759.05	779.00
## 658	2006-02-14 MARU	-			787.40	764.00	765.00
## 659	2006-02-15 MARU	_		765.00	779.70	748.00	749.55
## 660	2006-02-16 MARL	_		756.50	775.80	752.95	760.00
## 661	2006-02-17 MARU	_	763.80	765.00	779.95	754.45	766.00
## 662	2006-02-20 MARL	_		764.80	789.45	753.05	787.30
## 663	2006-02-21 MARU	_		789.00	800.00	781.20	788.00
## 664	2006-02-22 MARU	-			794.50	782.10	786.60
## 665	2006-02-23 MARL	_	786.60	791.90	797.50	781.60	785.25
## 666	2006-02-24 MARL	-					778.00
## 667	2006-02-27 MARL	_			802.80	781.50	791.15
## 668	2006-02-28 MARL				834.25	792.00	825.05
## 669	2006-03-01 MARL	-			919.00	825.00	903.10
## 670	2006-03-02 MARL	-		914.90	936.85	889.00	898.20
## 671	2006-03-03 MARL			905.00	939.70	900.00	924.00
## 672	2006-03-06 MARL	-			933.65	916.25	920.95
## 673	2006-03-07 MARL	_		922.00	926.90	907.00	920.00
## 674	2006-03-08 MARL			921.00	942.70	736.00	884.00
## 675	2006-03-09 MARL			891.00	892.80	848.20	867.00
## 676	2006-03-10 MARL	_		871.00	885.00	864.20	877.85
## 677	2006-03-13 MARU	-			891.60	870.10	876.25
## 678	2006-03-14 MARU	_			886.50	863.00	868.00
## 679	2006-03-16 MARU	_			884.00	869.95	882.00
## 680	2006-03-17 MARU	-		884.95	895.90	873.05	877.25
## 681	2006-03-20 MARL	_			889.00	877.10	880.50
001	_555 55 20 17AIRC	<u>-</u> - 2	3,0.70	001.00	552.00	3,,,10	300.30

#	# 682	2006-03-21	MARUTI	EQ	881.00	884.00	887.50	868.00	873.80
#:	# 683	2006-03-22	MARUTI	EQ	871.20	873.00	873.90	842.30	848.65
#:	# 684	2006-03-23	MARUTI	EQ	846.70	848.00	858.00	832.10	838.40
#	[‡] 685	2006-03-24	MARUTI	EQ	837.45	835.00	849.00	833.00	838.00
#	# 686	2006-03-27	MARUTI	EQ	838.15	841.00	846.95	835.00	835.50
#:	# 687	2006-03-28	MARUTI	EQ	838.55	840.00	863.00	838.10	852.50
#:	# 688	2006-03-29	MARUTI	EQ	850.90	852.20	862.80	852.00	855.00
#	[‡] 689	2006-03-30	MARUTI	EQ	856.60	859.00	865.90	838.30	862.00
#:	# 690	2006-03-31	MARUTI	EQ	856.20	864.80	882.00	856.00	872.35
#:	# 69 1	2006-04-03	MARUTI	EQ	874.30	880.00	913.95	878.00	910.40
#:	# 692	2006-04-04	MARUTI	EQ	910.30	912.00	924.30	907.30	908.55
#:	# 693	2006-04-05	MARUTI	EQ	912.55	916.00	921.80	904.00	918.15
#:	# 694	2006-04-07	MARUTI	EQ	916.60	920.00	922.90	877.00	893.00
#:	# 695	2006-04-10	MARUTI	EQ	894.30	907.00	907.00	868.15	888.00
#:	# 696	2006-04-12	MARUTI	EQ	884.60	888.00	888.00	830.40	845.00
#:	# 697	2006-04-13	MARUTI	EQ	841.85	841.85	882.10	810.50	870.00
#:	# 698	2006-04-17	MARUTI	EQ	870.10	882.05	886.70	870.15	885.50
#	# 699	2006-04-18	MARUTI	EQ	881.80	876.00	903.30	876.00	880.50
#:	[‡] 700	2006-04-19	MARUTI	EQ	881.40	885.90	894.40	866.10	874.95
#:	[‡] 701	2006-04-20	MARUTI	EQ	874.45	878.90	890.00	867.00	880.00
#:	[‡] 702	2006-04-21	MARUTI	EQ	882.60	883.00	915.75	882.90	903.00
#:	[‡] 703	2006-04-24	MARUTI	EQ	904.05	908.00	910.00	895.15	900.30
#	[‡] 704	2006-04-25	MARUTI	EQ	898.50	902.00	902.00	860.25	869.00
#	[‡] 705	2006-04-26	MARUTI	EQ	868.35	884.80	928.90	874.00	925.00
#:	[‡] 706	2006-04-27	MARUTI	EQ	923.50	928.90	942.00	892.00	900.00
#:	[‡] 707	2006-04-28	MARUTI	EQ	899.00	860.00	924.90	852.00	923.10
#	[‡] 708	2006-04-29	MARUTI	EQ	919.95	922.00	940.00	920.00	923.25
#:	[‡] 709	2006-05-02	MARUTI	EQ	927.60	929.00	954.00	928.00	938.30
#	[‡] 710	2006-05-03	MARUTI	EQ	942.20	942.50	967.85	935.00	959.25
#:	[‡] 711	2006-05-04	MARUTI	EQ	963.45	959.00	967.05	946.00	951.35
#:	[‡] 712	2006-05-05	MARUTI	EQ	957.65	958.00	959.80	935.15	940.95
#:	† 71 3	2006-05-08	MARUTI	EQ	940.70	948.00	951.90	936.75	938.00
#:	[‡] 714	2006-05-09	MARUTI	EQ	939.55	941.00	974.95	927.25	962.00
#	[‡] 715	2006-05-10	MARUTI	EQ	965.80	970.00	972.50	945.15	949.00
#	[‡] 716	2006-05-11	MARUTI	EQ	952.95	951.00	954.70	930.40	945.00
#:	[‡] 717	2006-05-12	MARUTI	EQ	937.20	930.40	948.00	920.25	937.10
#	[‡] 718	2006-05-15	MARUTI	EQ	932.80	932.00	939.45	870.00	885.00
#:	† 719	2006-05-16	MARUTI	EQ	885.75	880.00	895.00	861.00	886.10
#:	[‡] 720	2006-05-17	MARUTI	EQ	882.30	894.80	915.90	881.00	908.15
#	[‡] 721	2006-05-18	MARUTI	EQ	912.55	912.50	912.95	790.10	810.00
#	[‡] 722	2006-05-19	MARUTI	EQ	820.50	830.00	854.40	769.45	799.90
#	[‡] 723	2006-05-22	MARUTI	EQ	783.55	802.90	805.00	655.00	735.00
#	[‡] 724	2006-05-23	MARUTI	EQ	748.60	716.60	820.00	660.00	820.00
#	[‡] 725	2006-05-24	MARUTI	EQ	805.70	812.00	814.45	750.10	750.50
#	[‡] 726	2006-05-25	MARUTI	EQ	762.70	756.85	815.00	715.25	800.00
#	[‡] 727	2006-05-26	MARUTI	EQ	792.95	798.00	811.00	780.00	786.50
#	[‡] 728	2006-05-29	MARUTI	EQ	791.70	811.00	811.70	787.60	791.30
#	[‡] 729	2006-05-30	MARUTI	EQ	791.30	795.00	803.90	755.25	756.00
#	[‡] 730	2006-05-31	MARUTI	EQ	768.85	755.25	755.25	706.65	730.00
#	[‡] 731	2006-06-01	MARUTI	EQ	735.00	739.40	756.00	671.15	685.00

```
## 732
        2006-06-02 MARUTI
                                E0
                                        683.60
                                                 690.00
                                                         819.40
                                                                  690.00
                                                                           768.10
## 733
        2006-06-05 MARUTI
                                ΕQ
                                        769.70
                                                 790.00
                                                         790.00
                                                                  731.35
                                                                           738.05
## 734
        2006-06-06 MARUTI
                                ΕQ
                                        736.05
                                                 710.00
                                                         751.50
                                                                  706.00
                                                                           740.00
                                                                           721.00
## 735
        2006-06-07 MARUTI
                                        730.90
                                                 730.00
                                                         749.85
                                                                  700.00
                                ΕQ
## 736
                                                 709.00
                                                         734.00
        2006-06-08 MARUTI
                                ΕQ
                                        715.50
                                                                  675.00
                                                                           725.00
## 737
                                                 708.00
                                                         778.00
        2006-06-09 MARUTI
                                EQ
                                        718.10
                                                                  708.00
                                                                           776.15
##
  738
        2006-06-12 MARUTI
                                ΕQ
                                        770.05
                                                 770.00
                                                         789.50
                                                                  742.20
                                                                           747.50
   739
##
        2006-06-13 MARUTI
                                ΕQ
                                        750.65
                                                 742.20
                                                         742.20
                                                                  693.10
                                                                           696.05
## 740
                                        702.30
                                                 720.00
                                                         780.00
                                                                  668.10
                                                                           682.05
        2006-06-14 MARUTI
                                ΕQ
## 741
        2006-06-15 MARUTI
                                ΕQ
                                        680.75
                                                 699.70
                                                         724.00
                                                                  687.25
                                                                           720.00
## 742
                                                 724.00
        2006-06-16 MARUTI
                                ΕQ
                                        715.55
                                                         770.00
                                                                  685.25
                                                                           733.00
  743
                                        727.50
                                                 764.80
                                                         764.80
                                                                  716.25
                                                                           761.05
##
        2006-06-19 MARUTI
                                ΕQ
   744
##
        2006-06-20 MARUTI
                                ΕQ
                                        755.85
                                                 735.00
                                                         765.90
                                                                  732.25
                                                                           746.00
## 745
        2006-06-21 MARUTI
                                EQ
                                        752.95
                                                 745.00
                                                         762.30
                                                                  730.00
                                                                           755.10
##
  746
        2006-06-22 MARUTI
                                ΕQ
                                        757.25
                                                 762.30
                                                         787.85
                                                                  762.30
                                                                           771.30
##
  747
        2006-06-23 MARUTI
                                ΕQ
                                        776.50
                                                 769.85
                                                         777.00
                                                                  757.00
                                                                           776.75
##
  748
        2006-06-25 MARUTI
                                ΕQ
                                        773.10
                                                 775.00
                                                         786.90
                                                                  770.10
                                                                           770.10
## 749
                                                                           730.90
        2006-06-26 MARUTI
                                ΕQ
                                        776.85
                                                 775.00
                                                         777.00
                                                                  727.00
## 750
                                                 745.00
                                                         745.00
                                                                  713.10
        2006-06-27 MARUTI
                                ΕQ
                                        735.75
                                                                           718.50
## 751
        2006-06-28 MARUTI
                                EQ
                                        721.30
                                                 719.00
                                                         734.40
                                                                  705.55
                                                                           720.00
##
  752
        2006-06-29 MARUTI
                                        723.25
                                                 734.40
                                                         748.75
                                                                  725.40
                                                                           730.15
                                ΕQ
  753
                                                         802.00
                                                                  746.25
                                                                           795.00
##
        2006-06-30 MARUTI
                                ΕQ
                                        733.65
                                                 748.75
## 754
                                        796.70
                                                 802.00
                                                         815.00
                                                                  788.50
                                                                           789.30
        2006-07-03 MARUTI
                                EQ
##
  755
        2006-07-04 MARUTI
                                ΕQ
                                        793.80
                                                 714.95
                                                         807.00
                                                                  714.95
                                                                           785.30
  756
                                        786.45
                                                         815.00
                                                                           815.00
##
        2006-07-05 MARUTI
                                ΕQ
                                                 787.00
                                                                  770.00
##
   757
        2006-07-06 MARUTI
                                ΕQ
                                        809.65
                                                 805.00
                                                         806.85
                                                                  793.25
                                                                           805.45
  758
                                        803.70
                                                         817.90
                                                                  775.00
                                                                           789.80
##
        2006-07-07 MARUTI
                                ΕQ
                                                 806.85
## 759
                                        781.10
                                                 779.00
                                                         810.00
                                                                  766.00
                                                                           806.50
        2006-07-10 MARUTI
                                ΕQ
## 760
                                        806.25
                                                 805.00
                                                         805.00
                                                                  783.00
                                                                           789.00
        2006-07-11 MARUTI
                                EQ
  761
##
        2006-07-12 MARUTI
                                ΕQ
                                        787.70
                                                 783.00
                                                         831.20
                                                                  768.10
                                                                           829.00
##
  762
                                ΕQ
                                        819.90
                                                 819.00
                                                         819.00
                                                                  796.35
        2006-07-13 MARUTI
                                                                           802.05
## 763
        2006-07-14 MARUTI
                                ΕQ
                                        807.90
                                                 799.40
                                                         799.40
                                                                  782.50
                                                                           794.00
                                        795.00
##
  764
        2006-07-17 MARUTI
                                ΕQ
                                                 790.00
                                                         795.00
                                                                  752.55
                                                                           754.10
## 765
                                        755.25
                                                 758.00
                                                         765.00
                                                                  736.00
                                                                           743.00
        2006-07-18 MARUTI
                                ΕQ
   766
##
        2006-07-19 MARUTI
                                ΕQ
                                        749.05
                                                 755.15
                                                         763.95
                                                                  719.95
                                                                           720.00
  767
##
        2006-07-20 MARUTI
                                ΕQ
                                        723.80
                                                 730.00
                                                         754.60
                                                                  730.00
                                                                           737.25
## 768
                                        736.80
                                                 740.00
                                                         740.00
                                                                  705.00
                                                                           712.60
        2006-07-21 MARUTI
                                ΕQ
## 769
        2006-07-24 MARUTI
                                ΕQ
                                        711.25
                                                 701.10
                                                         729.00
                                                                  691.00
                                                                           724.10
## 770
                                        723.15
                                                 729.00
                                                         745.00
                                                                  729.00
                                                                           741.50
        2006-07-25 MARUTI
                                ΕQ
  771
                                ΕQ
                                        743.05
                                                 745.00
                                                         769.50
                                                                  735.00
                                                                           763.00
##
        2006-07-26 MARUTI
  772
##
        2006-07-27 MARUTI
                                ΕQ
                                        764.05
                                                 769.50
                                                         795.00
                                                                  769.50
                                                                           778.00
## 773
        2006-07-28 MARUTI
                                ΕO
                                        780.75
                                                 785.45
                                                         791.60
                                                                  757.25
                                                                           765.15
## 774
        2006-07-31 MARUTI
                                ΕQ
                                        768.85
                                                 784.45
                                                         793.50
                                                                  770.50
                                                                           788.75
  775
                                        787.85
                                                 785.00
                                                         787.70
                                                                  770.00
                                                                           787.70
##
        2006-08-01 MARUTI
                                ΕQ
  776
        2006-08-02 MARUTI
                                        783.55
                                                 783.50
                                                         790.00
                                                                  773.25
                                                                           778.00
##
                                ΕQ
## 777
        2006-08-03 MARUTI
                                ΕQ
                                        780.65
                                                 780.00
                                                         801.85
                                                                  780.00
                                                                           789.50
##
  778
        2006-08-04 MARUTI
                                EQ
                                        790.55
                                                 786.00
                                                         797.50
                                                                  779.10
                                                                           783.00
  779
        2006-08-07 MARUTI
                                        783.65
                                                 780.00
                                                         784.20
                                                                  765.10
                                                                           765.10
##
                                ΕQ
##
   780
        2006-08-08 MARUTI
                                ΕQ
                                        768.20
                                                 768.05
                                                         787.00
                                                                  764.00
                                                                           787.00
                                                 785.00
                                        785.30
                                                         806.00
                                                                  775.00
                                                                           799.00
## 781
        2006-08-09 MARUTI
                                ΕQ
```

## 782		EQ	797.05	790.00	804.95	759.90	791.00
## 783	2006-08-11 MARUTI	EQ	793.50	793.50	812.00	793.50	794.80
## 784	2006-08-14 MARUTI	EQ	796.10	800.00	809.00	797.40	802.50
## 785	2006-08-16 MARUTI	EQ	802.25	807.00	820.00	807.00	810.55
## 786	2006-08-17 MARUTI	EQ	814.95	815.00	828.00	810.55	818.10
## 787	2006-08-18 MARUTI	EQ	819.75	815.00	845.00	815.00	839.80
## 788		EQ	840.65	840.65	844.00	834.00	842.00
## 789		EQ	841.30	849.00	869.00	830.60	833.00
## 796		ΕQ	836.65	836.40	838.80	822.00	827.00
## 791		EQ	826.00	822.00	834.00	817.15	832.15
## 792		EQ.	830.65	834.40	839.40	825.00	830.35
## 793		EQ	833.40	837.90	842.75	828.55	831.00
## 794		EQ	831.35	835.00	857.90	835.00	854.00
## 795		EQ	855.20	855.20	867.50	855.00	861.00
## 796		EQ	862.30	865.00	867.00	852.05	861.30
## 797		EQ	861.35	860.05	878.00	853.50	876.00
## 798		EQ	874.85	880.00	904.90	879.05	900.00
## 799		_	902.90	811.00	905.00		892.20
		EQ			904.95	811.00	
## 800		EQ	894.35	896.45		886.00	893.90
## 801		EQ	892.50	890.00	915.00	885.00	913.50
## 802		EQ	912.95	919.90	951.25	916.10	938.15
## 803		EQ	940.80	948.00	948.00	911.10	912.00
## 804		EQ	917.35	921.10	931.70	902.50	920.55
## 805		EQ	922.50	927.00	966.80	927.00	957.00
## 806		EQ	956.10	956.10	963.00	946.70	949.10
## 807		EQ	949.05	948.00	955.85	941.50	947.90
## 808		EQ	949.75	954.45	955.70	938.10	939.10
## 809		EQ	942.30	942.50	954.45	908.10	911.90
## 816		EQ	916.15	924.40	932.00	910.00	930.00
## 811		EQ	928.15	925.35	949.20	925.35	942.50
## 812	2006-09-22 MARUTI	EQ	945.25	945.00	945.00	928.00	928.50
## 813	2006-09-25 MARUTI	EQ	936.90	935.00	942.90	920.00	923.00
## 814	2006-09-26 MARUTI	EQ	926.10	934.00	947.80	920.55	944.70
## 815	2006-09-27 MARUTI	EQ	946.35	954.40	966.50	949.00	963.00
## 816	2006-09-28 MARUTI	EQ	963.75	964.00	964.00	936.00	950.00
## 817	2006-09-29 MARUTI	EQ	943.25	945.00	987.80	944.00	974.00
## 818	2006-10-03 MARUTI	EQ	981.30	982.10	990.70	965.65	969.45
## 819	2006-10-04 MARUTI	EQ	968.80	974.80	985.00	944.00	947.60
## 826	2006-10-05 MARUTI	EQ	947.00	955.00	967.45	945.55	948.00
## 821	2006-10-06 MARUTI	EQ	947.50	952.95	958.90	940.10	945.00
## 822	2006-10-09 MARUTI	EQ	943.00	940.00	950.00	911.25	941.00
## 823		ΕQ	940.30	945.90	960.00	945.00	952.00
## 824		ΕQ	952.85	960.00	962.00	930.00	937.00
## 825		EQ	934.90	940.00	960.50	933.10	958.25
## 826		EQ	957.90	965.00	968.00	954.10	956.05
## 827		EQ	958.20	960.25	965.80	953.50	961.20
## 828		EQ	960.95	960.10	967.90	945.00	959.00
## 829		EQ	960.35	963.00	967.20	940.30	948.00
## 836		EQ	949.45	954.00	954.00	933.00	941.05
## 831		EQ	949.45	951.00	954.00	933.00	937.55
ππ OO1	ZUUU-IU-ZU MARUII	ΕŲ	244.43	ששידנפ	224.00	933.00	951.35

## 832	2006-10-21 MARU	ITI EQ	937.40	948.90	948.90	937.40	939.00
## 833	2006-10-23 MARL	ITI EQ	940.75	945.00	960.00	936.60	943.00
## 834	2006-10-26 MARL	ITI EQ	946.75	950.00	955.70	943.10	953.00
## 835	2006-10-27 MARU	ITI EQ	950.10	955.70	968.80	955.10	965.25
## 836	2006-10-30 MARL	ITI EQ	966.60	963.00	977.00	952.95	960.00
## 837	2006-10-31 MARU	_			973.50	952.70	970.95
## 838	2006-11-01 MARU	-			978.60	956.20	970.00
## 839	2006-11-02 MARU	_			988.90	964.70	981.00
## 840	2006-11-03 MARU	-			988.00	963.10	973.90
## 841	2006-11-06 MARU	_			977.00	944.50	952.00
## 842	2006-11-07 MARU	-			963.70	940.00	942.90
## 843	2006-11-08 MARU	_			948.00	931.05	938.50
## 844	2006-11-09 MARU	-			948.80	897.65	909.10
## 845	2006-11-10 MARU	-			918.20	900.00	905.00
## 846	2006-11-13 MARU	_			920.80	908.00	916.80
## 847	2006-11-14 MARU	-			920.90	903.00	905.00
## 848	2006-11-15 MARU	-			917.90	898.65	901.25
## 849	2006-11-16 MARU	_			913.80	889.80	890.65
## 850	2006-11-17 MARU	-			898.95	882.10	893.00
## 851	2006-11-20 MARU	_			887.00	865.10	867.10
## 852	2006-11-21 MARU	_			897.00	872.00	884.30
## 853	2006-11-22 MARU	-			899.00	885.50	896.25
## 854	2006-11-23 MARU	_			910.00	895.55	905.00
## 855	2006-11-24 MARU	-			916.90	900.00	910.20
## 856	2006-11-27 MARU	-			919.95	906.00	908.20
## 857	2006-11-28 MARU	_			922.00	876.00	912.55
## 858	2006-11-29 MARU	-			932.75	917.30	920.00
## 859	2006-11-30 MARU	_			937.00	920.00	928.10
## 860	2006-12-01 MARU	_		930.40	956.50	928.50	950.50
## 861	2006-12-04 MARU	_			973.75	954.00	961.80
## 862	2006-12-05 MARU	-			971.00	947.00	948.00
## 863	2006-12-06 MARU	-			961.00	935.05	941.00
## 864	2006-12-07 MARU	-			954.00	941.00	945.10
## 865	2006-12-08 MARU	_	945.75		953.00	930.10	931.00
## 866	2006-12-11 MARU	-					
## 867	2006-12-12 MARU	_			924.80	860.00	885.00
## 868	2006-12-13 MARU	_			904.00	860.00	891.00
## 869	2006-12-14 MARU	-			910.80	890.00	906.50
## 870	2006-12-15 MARU	·			917.00	901.50	908.90
## 871	2006-12-18 MARU				924.50	880.10	922.00
## 871	2006-12-18 MARU				934.00	900.00	912.00
## 873	2006-12-15 MARU				936.90	895.00	914.45
## 874	2006-12-20 MARU				965.00	906.00	926.00
## 874	2006-12-21 MARU 2006-12-22 MARU				939.90	918.10	924.00
## 876	2006-12-22 MARU	_			936.00	924.90	929.00
## 877	2006-12-26 MARU 2006-12-27 MARU	-			939.75	924.90	929.00
## 877	2006-12-27 MARU 2006-12-28 MARU	_			939.75	923.20	929.00
## 878	2006-12-28 MARU 2006-12-29 MARU	_			933.90	920.00	923.00
## 879	2005-12-29 MARU 2007-01-02 MARU	-			934.80	936.10	970.00
	2007-01-02 MARU	-					
## 881	ZUU/-UI-U3 MAKU	TI EQ	968.60	976.50	984.90	970.00	973.10

##	882	2007-01-04	MARUTI	EQ	974.55	974.55	977.50	961.00	964.00
##	883	2007-01-05	MARUTI	EQ	967.35	969.65	970.00	930.00	938.05
##	884	2007-01-08	MARUTI	EQ	934.95	934.90	939.55	895.00	896.00
##	885	2007-01-09	MARUTI	EQ	897.95	905.00	906.00	880.00	884.95
##	886	2007-01-10	MARUTI	EQ	886.45	890.00	898.80	872.20	881.25
##		2007-01-11		EQ	880.50	888.00	909.85	882.00	908.00
	888	2007-01-12		EQ	905.80	914.70	925.00	914.00	921.90
##		2007-01-15		EQ	922.35	922.00	930.00	903.50	904.60
	890	2007-01-16		EQ	906.70	913.00	913.00	902.70	911.50
	÷ 891	2007-01-17		EQ	910.65	930.00	930.00	906.00	908.90
	892	2007-01-18		EQ	908.75	908.00	925.00	902.00	920.05
	893	2007-01-19		EQ	918.65	922.00	924.00	905.00	912.00
	894	2007-01-22		EQ	912.30	915.00	944.00	893.65	938.00
	895	2007-01-23		EQ	938.80	940.00	941.85	910.10	913.00
##		2007-01-24		EQ	918.95	921.10	936.40	914.15	935.90
##		2007-01-24		EQ	934.15	939.00	956.00	927.30	938.05
##		2007-01-23		EQ	948.05	949.80	949.80	927.25	937.00
	899	2007-01-23		EQ	936.85	939.00	941.50	920.00	927.70
	900	2007-01-31		-	924.90	939.90	954.00	920.00	938.00
	901	2007-02-01		EQ	940.25	943.80	950.00	940.00	946.00
				EQ				935.15	
	902	2007-02-05		EQ	944.60	945.00	965.00		965.00
	903	2007-02-06		EQ	963.25	965.10	972.85	936.00	948.90
	904	2007-02-07		EQ	952.50	953.20	959.90	943.50	954.20
	905	2007-02-08		EQ	951.60	951.95	966.00	942.10	961.55
	906	2007-02-09		EQ	962.55	963.00	963.00	938.10	938.20
	907	2007-02-12		EQ	941.70	938.20	948.60	907.55	914.80
	908	2007-02-13		EQ	912.00	912.00	924.00	880.50	900.00
	909	2007-02-14		EQ	890.90	945.00	945.00	841.10	862.00
	910	2007-02-15		EQ	857.05	872.00	896.00	866.00	893.00
	911	2007-02-19		EQ	892.25	900.00	923.00	880.10	912.00
	912	2007-02-20		EQ	914.05	919.00	919.00	889.00	894.30
	913	2007-02-21		EQ	892.75	895.00	910.25	885.50	895.80
	914	2007-02-22		EQ	898.15	915.00	915.00	865.10	880.25
	915	2007-02-23		EQ	880.00	888.00	897.00	850.00	868.00
	916			EQ	863.50	870.00	900.00		886.10
	917	2007-02-27		EQ	878.30	877.00	894.00	866.00	885.25
	918	2007-02-28		EQ	887.05	850.00	875.00	825.50	847.95
	919	2007-03-01		EQ	841.70	848.00	870.40	825.00	840.05
	920	2007-03-02		EQ	840.90	844.00	853.00	827.50	831.90
	921	2007-03-05		EQ	833.10	825.00	825.00	762.00	780.00
	922	2007-03-06		EQ	772.90	790.00	817.00	785.00	791.00
	923	2007-03-07	MARUTI	EQ	791.75	797.00	802.00	755.05	784.00
	924	2007-03-08	MARUTI	EQ	774.85	787.00	798.00	757.15	794.10
##	925	2007-03-09	MARUTI	EQ	792.35	792.00	815.00	781.00	795.00
	926	2007-03-12		EQ	787.20	789.80	806.90	788.00	797.05
	927	2007-03-13	MARUTI	EQ	797.10	800.00	808.25	791.35	806.40
##	928	2007-03-14	MARUTI	EQ	801.55	791.00	809.90	768.00	790.35
##	929	2007-03-15	MARUTI	EQ	791.75	804.10	815.00	791.00	800.00
##	930	2007-03-16	MARUTI	EQ	796.15	798.00	804.10	770.10	780.50
##	931	2007-03-19	MARUTI	EQ	780.10	786.00	794.90	762.20	789.45

	932	2007-03-20		EQ	788.85	792.00	801.25	782.00	790.80
	933	2007-03-21		EQ	789.65	796.00	797.00	785.00	790.50
	934	2007-03-22		EQ	791.65	790.50	838.50	790.50	830.00
	935	2007-03-23		EQ	831.30	833.00	849.00	818.00	840.65
	936	2007-03-26		EQ	840.65	837.15	843.90	815.15	820.90
	937	2007-03-28		EQ	821.70	775.25	829.70	775.25	800.00
	938	2007-03-29		EQ	796.65	828.50	828.50	794.10	812.20
	939	2007-03-30	MARUTI	EQ	812.45	812.00	830.00	790.00	809.00
	940	2007-04-02		EQ	820.20	795.00	795.00	741.35	743.50
	941	2007-04-03		EQ	749.25	745.00	765.80	745.00	752.00
	942	2007-04-04	MARUTI	EQ	756.45	765.00	768.00	743.55	745.90
	943	2007-04-05		EQ	745.95	746.00	763.90	741.00	754.00
	944	2007-04-09		EQ	755.90	754.00	795.90	754.00	794.00
	945	2007-04-10		EQ	789.45	790.00	801.00	785.00	785.00
	946	2007-04-11		EQ	786.15	790.00	790.00	777.35	781.20
	947	2007-04-12		EQ	781.95	770.00	778.00	750.55	759.70
	948	2007-04-13		EQ	758.95	760.00	777.00	755.00	772.00
	949	2007-04-16	MARUTI	EQ	771.95	777.10	786.00	775.10	777.90
	950	2007-04-17		EQ	778.00	781.15	784.50	760.15	764.00
	951	2007-04-18	MARUTI	EQ	762.10	765.00	774.35	761.25	764.00
	952	2007-04-19		EQ	764.25	764.00	780.00	746.00	778.05
	953	2007-04-20	MARUTI	EQ	771.90	778.10	791.80	772.00	778.00
##	954	2007-04-23	MARUTI	EQ	778.60	798.70	798.70	764.00	766.70
##	955	2007-04-24	MARUTI	EQ	766.90	770.00	810.00	762.00	800.00
##	956	2007-04-25	MARUTI	EQ	796.00	800.00	815.00	783.00	793.00
##	957	2007-04-26	MARUTI	EQ	791.00	840.00	840.00	785.55	799.50
##	958	2007-04-27	MARUTI	EQ	797.50	794.20	810.00	789.25	791.50
##	959	2007-04-30	MARUTI	EQ	795.90	798.50	808.75	783.00	807.00
	960	2007-05-03	MARUTI	EQ	806.10	817.50	824.60	811.00	814.95
	961	2007-05-04	MARUTI	EQ	814.35	821.00	822.00	803.00	808.20
##	962	2007-05-07	MARUTI	EQ	807.45	820.00	824.00	801.10	803.50
	963	2007-05-08	MARUTI	EQ	804.95	811.00	814.90	782.50	795.00
##	964	2007-05-09	MARUTI	EQ	800.75	801.00	814.45	791.10	803.00
	965	2007-05-10		EQ	802.30	848.70	848.70	790.10	795.00
##	966	2007-05-11	MARUTI	EQ	794.90	795.00	806.50	751.25	794.30
##	967	2007-05-14	MARUTI	EQ	795.50	820.00	820.00	800.10	803.00
##	968	2007-05-15	MARUTI	EQ	803.70	801.10	808.90	791.00	807.50
##	969	2007-05-16	MARUTI	EQ	806.55	807.00	810.00	792.20	803.20
##	970	2007-05-17	MARUTI	EQ	802.55	803.00	820.00	803.00	815.00
##	971	2007-05-18	MARUTI	EQ	816.80	815.00	825.00	799.00	800.00
##	972	2007-05-21	MARUTI	EQ	810.10	810.10	825.00	800.25	823.00
##	973	2007-05-22	MARUTI	EQ	821.00	823.00	844.00	796.00	827.00
##	974	2007-05-23	MARUTI	EQ	830.60	840.00	840.00	811.25	814.00
##	975	2007-05-24	MARUTI	EQ	815.20	805.55	818.00	805.55	808.00
##	976	2007-05-25		EQ	810.40	805.00	819.50	795.00	812.85
##	977	2007-05-28	MARUTI	EQ	810.30	819.40	831.70	812.00	827.20
	978	2007-05-29	MARUTI	EQ	825.95	826.50	833.00	815.10	823.05
	979	2007-05-30		EQ	819.95	825.00	826.00	802.00	805.40
	980	2007-05-31	MARUTI	EQ	804.60	808.00	820.00	805.00	817.00
##	981	2007-06-01	MARUTI	EQ	817.10	820.00	829.95	808.15	811.25

```
## 982
        2007-06-04 MARUTI
                                E0
                                        811.25
                                                876.00
                                                         876.00
                                                                  804.00
                                                                          806.00
## 983
                                                                  796.00
        2007-06-05 MARUTI
                                ΕQ
                                        806.55
                                                839.80
                                                         839.80
                                                                          801.00
## 984
        2007-06-06 MARUTI
                                ΕQ
                                        799.80
                                                823.75
                                                         823.75
                                                                  772.65
                                                                          775.00
## 985
        2007-06-07 MARUTI
                                        776.60
                                                774.00
                                                         784.00
                                                                  740.30
                                                                          760.60
                                ΕQ
## 986
                                                751.55
                                                         758.00
                                                                  731.00
        2007-06-08 MARUTI
                                ΕQ
                                        760.95
                                                                          733.00
## 987
                                        737.55
                                                740.10
                                                         748.80
                                                                  728.10
        2007-06-11 MARUTI
                                ΕQ
                                                                          737.30
## 988
        2007-06-12 MARUTI
                                ΕQ
                                        733.35
                                                735.00
                                                         739.90
                                                                  717.00
                                                                          718.00
## 989
                                        719.65
        2007-06-13 MARUTI
                                ΕQ
                                                721.00
                                                         734.00
                                                                  715.05
                                                                          717.50
## 990
        2007-06-14 MARUTI
                                        721.20
                                                729.00
                                                         733.00
                                                                  724.70
                                                                          729.00
                                ΕQ
## 991
        2007-06-15 MARUTI
                                ΕQ
                                        729.15
                                                734.90
                                                         747.00
                                                                  729.25
                                                                          740.10
## 992
                                                741.00
                                                         749.90
                                                                          744.95
        2007-06-18 MARUTI
                                ΕQ
                                        740.10
                                                                  738.15
## 993
                                        742.85
                                                742.05
                                                         753.90
                                                                  735.50
                                                                          750.00
        2007-06-19 MARUTI
                                ΕQ
## 994
        2007-06-20 MARUTI
                                ΕQ
                                        751.45
                                                751.45
                                                         772.40
                                                                  751.45
                                                                          771.00
## 995
        2007-06-21 MARUTI
                                ΕQ
                                        767.90
                                                771.00
                                                         772.00
                                                                  756.00
                                                                          759.50
## 996
        2007-06-22 MARUTI
                                ΕQ
                                        759.05
                                                753.10
                                                         763.75
                                                                  750.00
                                                                          758.20
## 997
                                                769.00
        2007-06-25 MARUTI
                                ΕQ
                                        761.35
                                                         769.00
                                                                  751.00
                                                                          752.00
## 998
        2007-06-26 MARUTI
                                ΕQ
                                        753.30
                                                749.00
                                                         759.90
                                                                  747.15
                                                                          756.00
## 999
                                                                  746.10
        2007-06-27 MARUTI
                                ΕQ
                                        757.30
                                                760.00
                                                         760.00
                                                                          751.80
                                                         758.90
                                                748.00
                                                                          745.20
##
  1000 2007-06-28 MARUTI
                                ΕQ
                                        751.30
                                                                  738.95
## 1001 2007-06-29 MARUTI
                                ΕQ
                                        748.70
                                                758.00
                                                         758.00
                                                                  740.10
                                                                          741.90
## 1002 2007-07-02 MARUTI
                                        744.15
                                                745.00
                                                         786.60
                                                                  745.00
                                                                          775.30
                                ΕQ
                                        770.60
                                                777.00
                                                         785.00
                                                                  772.00
## 1003 2007-07-03 MARUTI
                                ΕQ
                                                                          785.00
## 1004 2007-07-04 MARUTI
                                        783.50
                                                790.00
                                                         799.00
                                                                  776.25
                                                                          793.00
                                ΕQ
## 1005 2007-07-05 MARUTI
                                ΕQ
                                        791.40
                                                792.05
                                                         810.10
                                                                  792.00
                                                                          804.65
                                        805.05
                                                760.30
                                                         808.90
                                                                  760.30
                                                                          796.00
## 1006 2007-07-06 MARUTI
                                ΕQ
## 1007 2007-07-09 MARUTI
                                ΕQ
                                        797.00
                                                802.00
                                                         805.00
                                                                  790.00
                                                                          800.00
                                        795.70
                                                795.70
                                                         819.00
                                                                  786.15
                                                                          819.00
## 1008 2007-07-10 MARUTI
                                ΕQ
                                        813.75
                                                810.00
                                                         814.80
                                                                  795.20
                                                                          810.00
## 1009 2007-07-11 MARUTI
                                ΕQ
## 1010 2007-07-12 MARUTI
                                        806.30
                                                806.30
                                                         830.75
                                                                  804.00
                                                                          823.30
                                ΕQ
## 1011 2007-07-13 MARUTI
                                ΕQ
                                        828.35
                                                830.00
                                                         839.00
                                                                  824.00
                                                                          825.00
## 1012 2007-07-16 MARUTI
                                ΕQ
                                        831.30
                                                833.00
                                                         843.50
                                                                  820.30
                                                                          828.10
## 1013 2007-07-17 MARUTI
                                ΕQ
                                        827.65
                                                829.85
                                                         841.10
                                                                  818.00
                                                                          830.00
## 1014 2007-07-18 MARUTI
                                ΕQ
                                        824.85
                                                824.90
                                                         826.00
                                                                  808.20
                                                                          821.00
                                                824.00
                                                                  812.35
                                                                          829.00
## 1015 2007-07-19 MARUTI
                                ΕQ
                                        820.65
                                                         830.40
                                                                  821.00
                                                                          830.00
## 1016 2007-07-20 MARUTI
                                ΕQ
                                        827.05
                                                834.40
                                                         845.00
                                                                  815.10
## 1017 2007-07-23 MARUTI
                                ΕQ
                                        826.90
                                                821.00
                                                         839.30
                                                                          830.00
## 1018 2007-07-24 MARUTI
                                        830.05
                                                831.00
                                                         837.80
                                                                  815.25
                                                                          820.00
                                ΕQ
## 1019 2007-07-25 MARUTI
                                ΕQ
                                        819.55
                                                819.55
                                                         826.80
                                                                  808.00
                                                                          810.00
                                        809.90
                                                812.00
                                                         857.35
                                                                  810.00
                                                                          835.25
## 1020 2007-07-26 MARUTI
                                ΕQ
## 1021 2007-07-27 MARUTI
                                ΕQ
                                        839.40
                                                835.00
                                                         845.00
                                                                  808.00
                                                                          827.00
## 1022 2007-07-30 MARUTI
                                ΕQ
                                        830.25
                                                860.00
                                                         860.00
                                                                  806.50
                                                                          846.05
## 1023 2007-07-31 MARUTI
                                ΕO
                                        845.85
                                                848.00
                                                         854.95
                                                                  820.00
                                                                          847.00
## 1024 2007-08-01 MARUTI
                                ΕQ
                                        844.55
                                                831.10
                                                         835.00
                                                                  806.10
                                                                          829.20
## 1025 2007-08-02 MARUTI
                                        821.20
                                                825.20
                                                         851.00
                                                                  821.00
                                                                          842.00
                                ΕQ
## 1026 2007-08-03 MARUTI
                                ΕQ
                                        832.30
                                                834.00
                                                         856.00
                                                                  828.80
                                                                          850.00
## 1027 2007-08-06 MARUTI
                                ΕQ
                                        850.65
                                                845.00
                                                         847.00
                                                                  819.50
                                                                          828.35
## 1028 2007-08-07 MARUTI
                                EQ
                                        824.90
                                                847.00
                                                         847.00
                                                                  821.00
                                                                          826.00
## 1029 2007-08-08 MARUTI
                                        824.85
                                                832.00
                                                         841.00
                                                                  825.10
                                                                          840.00
                                ΕQ
   1030 2007-08-09 MARUTI
                                ΕQ
                                        836.60
                                                844.00
                                                         869.00
                                                                  817.00
                                                                          822.00
## 1031 2007-08-10 MARUTI
                                       826.85
                                                810.00
                                                         816.00
                                                                          813.90
                                EQ
                                                                 795.50
```

```
## 1032 2007-08-13 MARUTI
                               E0
                                       809.55
                                               815.00
                                                       836.90
                                                                813.05
                                                                        835.00
## 1033 2007-08-14 MARUTI
                                               843.00
                                                       843.00
                                                                817.15
                                                                        822.00
                               ΕQ
                                       832.70
                                       823.55
                                               829.95
                                                       829.95
                                                                780.00
                                                                        789.00
## 1034 2007-08-16 MARUTI
                               ΕQ
## 1035 2007-08-17 MARUTI
                               ΕQ
                                       793.45
                                               793.80
                                                       793.80
                                                                715.00
                                                                        780.10
## 1036 2007-08-20 MARUTI
                                       778.65
                                               800.00
                                                       815.90
                                                                780.20
                               ΕQ
                                                                        781.00
## 1037 2007-08-21 MARUTI
                                       783.75
                                               790.00
                                                       791.00
                                                                761.00
                                                                        766.00
                               ΕQ
## 1038 2007-08-22 MARUTI
                               ΕQ
                                       767.50
                                               765.00
                                                       789.00
                                                                749.00
                                                                        772.40
## 1039 2007-08-23 MARUTI
                                       765.80
                                               795.00
                                                       804.05
                                                                760.15
                                                                        782.20
                               ΕQ
                                                                766.10
                                                                        788.90
## 1040 2007-08-24 MARUTI
                               ΕQ
                                       775.95
                                               789.00
                                                       802.90
## 1041 2007-08-27 MARUTI
                                                                802.25
                               ΕQ
                                       790.05
                                               804.00
                                                       848.00
                                                                        835.00
## 1042 2007-08-28 MARUTI
                                               834.00
                                                       838.00
                                                                815.30
                                                                        830.00
                               ΕQ
                                       833.45
## 1043 2007-08-29 MARUTI
                                       832.50
                                               820.00
                                                       838.00
                                                                810.30
                                                                        833.90
                               ΕQ
## 1044 2007-08-30 MARUTI
                               ΕQ
                                       833.55
                                               845.00
                                                       849.75
                                                                831.00
                                                                        840.00
## 1045 2007-08-31 MARUTI
                               ΕQ
                                       836.75
                                               825.00
                                                       872.90
                                                                825.00
                                                                        867.00
## 1046 2007-09-03 MARUTI
                               ΕQ
                                       867.70
                                               876.70
                                                       901.00
                                                                875.30
                                                                        881.25
## 1047 2007-09-04 MARUTI
                                       881.65
                                               889.95
                                                       898.80
                                                                870.00
                                                                        888.00
                               ΕQ
## 1048 2007-09-05 MARUTI
                               ΕQ
                                       893.30
                                               893.50
                                                       900.00
                                                                868.10
                                                                        869.70
## 1049 2007-09-06 MARUTI
                                                                839.70
                                                                        878.50
                               ΕQ
                                       873.75
                                               839.70
                                                       883.00
## 1050 2007-09-07 MARUTI
                                               884.90
                                                       887.90
                                                                870.00
                                                                        874.90
                               E0
                                       880.65
## 1051 2007-09-10 MARUTI
                               ΕQ
                                       873.30
                                               837.00
                                                       880.90
                                                                837.00
                                                                        876.80
## 1052 2007-09-11 MARUTI
                               ΕQ
                                      874.60
                                               879.00
                                                       881.80
                                                                856.00
                                                                        859.00
## 1053 2007-09-12 MARUTI
                                      861.15
                                               869.80
                                                       869.80
                                                                854.60
                               ΕQ
                                                                        858.50
## 1054 2007-09-13 MARUTI
                               ΕQ
                                       859.55
                                               803.55
                                                       894.00
                                                                803.55
                                                                        893.00
## 1055 2007-09-14 MARUTI
                               ΕQ
                                       891.70
                                               895.00
                                                       904.80
                                                                863.50
                                                                        869.00
## 1056 2007-09-17 MARUTI
                                       866.75
                                               865.00
                                                       880.90
                                                                863.20
                                                                        873.00
                               ΕQ
## 1057 2007-09-18 MARUTI
                               ΕQ
                                       874.95
                                               876.00
                                                       884.00
                                                                868.00
                                                                        875.15
## 1058 2007-09-19 MARUTI
                                       875.40
                                               889.00
                                                       934.00
                                                                889.00
                                                                        922.05
                               ΕQ
## 1059 2007-09-20 MARUTI
                                       923.85
                                               930.00
                                                       930.00
                                                                907.20
                                                                        909.95
                               ΕQ
## 1060 2007-09-21 MARUTI
                               ΕQ
                                      910.15
                                               909.00
                                                       935.50
                                                                909.00
                                                                        931.00
## 1061 2007-09-24 MARUTI
                                       931.40
                                               931.40 1001.20
                                                                931.40 1001.20
                               ΕQ
## 1062 2007-09-25 MARUTI
                               ΕQ
                                       980.75
                                               980.00 1001.00
                                                                950.30
                                                                        990.00
## 1063 2007-09-26 MARUTI
                               ΕQ
                                       991.15
                                               992.00 1000.00
                                                                955.00
                                                                        967.00
## 1064 2007-09-27 MARUTI
                               ΕQ
                                      961.95
                                               970.20
                                                       984.80
                                                                956.60
                                                                        984.25
## 1065 2007-09-28 MARUTI
                               ΕQ
                                       980.15
                                               980.25 1028.00
                                                                971.25
                                                                        998.05
## 1066 2007-10-01 MARUTI
                                       998.75 1008.80 1010.00
                                                                978.75
                                                                        993.00
                               ΕQ
## 1067 2007-10-03 MARUTI
                                                               960.25 1028.00
                               ΕQ
                                      990.15
                                               985.00 1034.70
## 1068 2007-10-04 MARUTI
                               ΕQ
                                     1019.25 1020.00 1048.00 1011.00 1040.00
## 1069 2007-10-05 MARUTI
                               ΕQ
                                     1042.25 1045.00 1053.70 1020.00 1037.00
## 1070 2007-10-08 MARUTI
                                     1034.85 1051.00 1051.00 1001.05 1024.00
                               ΕQ
## 1071 2007-10-09 MARUTI
                               ΕQ
                                     1025.25 1023.80 1114.70 1010.00 1100.00
## 1072 2007-10-10 MARUTI
                                     1105.05 1105.00 1135.00 1076.00 1100.00
                               ΕQ
## 1073 2007-10-11 MARUTI
                                     1101.05 1107.00 1134.05 1084.25 1115.00
                               ΕO
## 1074 2007-10-12 MARUTI
                                     1119.35 1119.90 1119.90 1084.00 1097.00
                               ΕQ
## 1075 2007-10-15 MARUTI
                                     1096.75 1095.00 1177.40 1095.00 1155.15
                               ΕQ
## 1076 2007-10-16 MARUTI
                                     1160.70 1161.00 1190.00 1123.10 1182.10
                               ΕQ
## 1077 2007-10-17 MARUTI
                               ΕQ
                                     1184.70 1075.55 1224.00 1075.55 1172.95
## 1078 2007-10-18 MARUTI
                               ΕQ
                                     1174.00 1175.00 1210.00 1125.00 1145.00
## 1079 2007-10-19 MARUTI
                               ΕQ
                                     1139.35 1160.00 1180.00 1048.00 1066.00
## 1080 2007-10-22 MARUTI
                               ΕQ
                                     1076.60 1059.90 1094.90 1025.00 1050.20
## 1081 2007-10-23 MARUTI
                               EQ
                                     1060.15 1061.00 1116.85 1061.00 1100.00
```

```
## 1082 2007-10-24 MARUTI
                              E0
                                     1102.90 1112.00 1139.00 1088.00 1116.15
## 1083 2007-10-25 MARUTI
                              ΕO
                                    1118.45 1110.00 1184.90 1090.00 1151.05
                                    1164.20 1140.10 1199.00 1130.00 1180.00
## 1084 2007-10-26 MARUTI
                              ΕQ
## 1085 2007-10-29 MARUTI
                              ΕQ
                                    1182.20 1194.40 1248.00 1175.55 1185.00
                                    1189.85 1189.85 1203.00 1080.00 1095.00
## 1086 2007-10-30 MARUTI
                              ΕQ
## 1087 2007-10-31 MARUTI
                              ΕQ
                                    1087.40 1090.00 1128.90 1045.00 1077.00
                                    1073.85 1100.00 1100.00
## 1088 2007-11-01 MARUTI
                              ΕO
                                                              997.05 1008.10
## 1089 2007-11-02 MARUTI
                              ΕO
                                    1006.55 1000.00 1033.00
                                                              969.00 1025.00
                                    1021.20 1026.15 1036.50
## 1090 2007-11-05 MARUTI
                              ΕQ
                                                              970.30
                                                                      995.00
## 1091 2007-11-06 MARUTI
                                                              962.80
                              E0
                                     994.65 1010.00 1023.80
                                                                      971.00
## 1092 2007-11-07 MARUTI
                                     972.00 995.00 1011.90
                                                              960.00 1000.00
                              ΕQ
## 1093 2007-11-08 MARUTI
                              ΕQ
                                     999.35
                                             990.00 1010.00
                                                              961.25
                                                                      994.00
## 1094 2007-11-09 MARUTI
                              ΕQ
                                     994.50 1010.00 1010.40
                                                              980.00
                                                                      980.00
## 1095 2007-11-12 MARUTI
                              ΕQ
                                     990.05
                                             972.00 1001.00
                                                              957.05
                                                                      995.00
## 1096 2007-11-13 MARUTI
                              ΕQ
                                     995.50 997.95 1020.00
                                                              981.00 1002.00
                                    1003.05 1010.00 1046.00 1010.00 1033.00
## 1097 2007-11-14 MARUTI
                              ΕQ
## 1098 2007-11-15 MARUTI
                              ΕQ
                                    1038.25 1037.50 1065.50 1025.00 1035.00
                              ΕQ
                                    1037.15 1020.00 1059.90 1007.00 1050.00
## 1099 2007-11-16 MARUTI
## 1100 2007-11-19 MARUTI
                                    1046.95 1051.00 1065.40 1051.00 1051.00
                              ΕO
## 1101 2007-11-20 MARUTI
                              ΕQ
                                    1053.80 1048.00 1048.00
                                                              995.70 1009.40
                                                              945.00
## 1102 2007-11-21 MARUTI
                              ΕQ
                                    1007.00 1016.00 1016.00
                                                                      959.80
## 1103 2007-11-22 MARUTI
                              ΕQ
                                     954.25
                                             954.25
                                                      986.00
                                                              940.00
                                                                      982.00
## 1104 2007-11-23 MARUTI
                              ΕQ
                                     965.25
                                              970.00
                                                      986.00
                                                              938.05
                                                                      945.10
## 1105 2007-11-26 MARUTI
                              ΕQ
                                     947.45
                                              950.10
                                                      974.00
                                                              948.00
                                                                      951.90
## 1106 2007-11-27 MARUTI
                              ΕQ
                                     951.70
                                              951.70
                                                      954.00
                                                              930.25
                                                                      942.00
## 1107 2007-11-28 MARUTI
                              ΕQ
                                     937.45
                                              945.50
                                                      974.80
                                                              945.05
                                                                      970.00
## 1108 2007-11-29 MARUTI
                              ΕQ
                                     967.50
                                             984.35 1008.80
                                                              975.05
                                                                      995.00
## 1109 2007-11-30 MARUTI
                              ΕQ
                                     990.10 1000.00 1024.95
                                                              996.40 1014.00
## 1110 2007-12-03 MARUTI
                              ΕQ
                                    1014.15 1030.00 1049.00 1021.50 1030.75
                                    1032.85 1020.00 1035.00
## 1111 2007-12-04 MARUTI
                              ΕQ
                                                             973.45 1029.60
## 1112 2007-12-05 MARUTI
                              ΕQ
                                    1027.95 1012.00 1044.00 1012.00 1030.20
## 1113 2007-12-06 MARUTI
                              ΕQ
                                    1034.40 1040.00 1064.80 1035.00 1044.00
## 1114 2007-12-07 MARUTI
                              ΕQ
                                    1040.80 1050.00 1056.00 1004.30 1038.20
## 1115 2007-12-10 MARUTI
                              ΕO
                                    1041.45 1059.90 1059.90 1034.75 1043.00
## 1116 2007-12-11 MARUTI
                                    1045.65 1050.00 1085.00 1040.00 1083.00
                              ΕQ
## 1117 2007-12-12 MARUTI
                                    1077.60 1080.00 1098.00 1058.05 1070.10
                              ΕO
## 1118 2007-12-13 MARUTI
                              ΕQ
                                    1073.30 1083.00 1089.80 1026.20 1040.00
## 1119 2007-12-14 MARUTI
                              ΕQ
                                    1037.00 1045.00 1048.95 1021.10 1040.00
## 1120 2007-12-17 MARUTI
                              ΕQ
                                    1042.35 1042.00 1044.00 1006.75 1008.95
## 1121 2007-12-18 MARUTI
                              ΕQ
                                    1012.80 1000.00 1042.70 1000.00 1020.20
                                    1018.00 1037.80 1042.00
                                                              980.00
## 1122 2007-12-19 MARUTI
                              ΕQ
                                                                      988.00
## 1123 2007-12-20 MARUTI
                                     998.00 1005.00 1028.00
                                                              981.10
                              ΕO
                                                                      995.00
## 1124 2007-12-24 MARUTI
                                                              982.30
                                                                      992.00
                              ΕQ
                                     993.60 1000.00 1012.50
                                                              988.70
## 1125 2007-12-26 MARUTI
                              ΕQ
                                     990.25
                                             994.70 1007.00
                                                                      990.10
## 1126 2007-12-27 MARUTI
                                     993.10
                                             999.00 1014.80
                                                              992.25
                              ΕQ
                                                                      995.75
## 1127 2007-12-28 MARUTI
                              ΕQ
                                     995.20 992.00 1010.00
                                                              978.50
                                                                      986.00
## 1128 2007-12-31 MARUTI
                              ΕQ
                                     986.60 1000.00 1009.90
                                                              985.10
                                                                      991.90
## 1129 2008-01-01 MARUTI
                              ΕQ
                                     994.50 1000.00 1000.00
                                                              986.00
                                                                      991.00
## 1130 2008-01-02 MARUTI
                              ΕQ
                                     991.55 1005.00 1009.95
                                                              978.60
                                                                      993.10
                                     997.05 999.00 999.00
## 1131 2008-01-03 MARUTI
                              EQ
                                                              969.95
                                                                      972.65
```

```
## 1132 2008-01-04 MARUTI
                                E0
                                       973.20
                                                975.00
                                                        982.50
                                                                 959.00
                                                                         964.00
## 1133 2008-01-07 MARUTI
                                       964.15
                                                952.00
                                                        970.00
                                                                 952.00
                                                                         964.00
                                ΕQ
                                       963.75
                                                965.00
                                                        970.00
                                                                 936.00
                                                                         938.00
## 1134 2008-01-08 MARUTI
                                ΕQ
## 1135 2008-01-09 MARUTI
                                ΕQ
                                       939.80
                                                944.90 1055.00
                                                                 912.50
                                                                         918.90
## 1136 2008-01-10 MARUTI
                                       924.75
                                                931.00
                                                        941.75
                                                                 905.05
                                                                         909.90
                                ΕQ
## 1137 2008-01-11 MARUTI
                                       909.20
                                                927.00
                                                        927.00
                                                                 888.00
                                                                         892.00
                                ΕQ
## 1138 2008-01-14 MARUTI
                                ΕQ
                                       899.70
                                                899.70
                                                        909.00
                                                                 840.00
                                                                         852.00
## 1139 2008-01-15 MARUTI
                                       863.45
                                                873.95
                                                        881.35
                                                                 852.00
                                ΕQ
                                                                         870.00
## 1140 2008-01-16 MARUTI
                                ΕQ
                                       871.35
                                                868.00
                                                        868.00
                                                                 827.00
                                                                         840.00
## 1141 2008-01-17 MARUTI
                                       847.70
                                                855.00
                                                                 842.15
                                ΕQ
                                                        894.90
                                                                         860.25
## 1142 2008-01-18 MARUTI
                                       864.80
                                                860.00
                                                        865.55
                                                                 835.10
                                                                         835.10
                                ΕQ
## 1143 2008-01-21 MARUTI
                                       842.00
                                                824.00
                                                        834.50
                                                                 755.05
                                                                         790.00
                                ΕQ
## 1144 2008-01-22 MARUTI
                                ΕQ
                                       803.20
                                                780.00
                                                        840.00
                                                                 700.00
                                                                         794.00
## 1145 2008-01-23 MARUTI
                                ΕQ
                                       807.05
                                                835.00
                                                        859.00
                                                                 785.00
                                                                         820.00
## 1146 2008-01-24 MARUTI
                                ΕQ
                                       826.15
                                                850.00
                                                        850.00
                                                                 761.00
                                                                         790.00
## 1147 2008-01-25 MARUTI
                                                823.00
                                                        845.00
                                                                 794.00
                                                                         835.00
                                ΕQ
                                       788.75
## 1148 2008-01-28 MARUTI
                                ΕQ
                                       833.70
                                                775.05
                                                        874.00
                                                                 775.05
                                                                         861.00
## 1149 2008-01-29 MARUTI
                                       864.70
                                                870.00
                                                        881.00
                                                                 816.30
                                ΕQ
                                                                         866.60
## 1150 2008-01-30 MARUTI
                                       863.00
                                                870.00
                                                        870.00
                                                                 833.00
                                                                         845.00
                                E0
## 1151 2008-01-31 MARUTI
                                ΕQ
                                       844.90
                                                843.00
                                                        864.80
                                                                 825.00
                                                                         838.25
## 1152 2008-02-01 MARUTI
                                                        918.00
                                ΕQ
                                       850.20
                                                833.15
                                                                 826.00
                                                                         902.00
## 1153 2008-02-04 MARUTI
                                       905.75
                                                920.00
                                                        923.90
                                                                 891.20
                                                                         895.50
                                ΕQ
## 1154 2008-02-05 MARUTI
                                ΕQ
                                       897.35
                                                912.00
                                                        920.00
                                                                 869.00
                                                                         872.00
## 1155 2008-02-06 MARUTI
                                ΕQ
                                       872.60
                                                855.10
                                                        860.00
                                                                 827.00
                                                                         832.90
## 1156 2008-02-07 MARUTI
                                       832.25
                                                845.00
                                                        845.00
                                                                 790.00
                                                                         793.00
                                ΕQ
## 1157 2008-02-08 MARUTI
                                ΕQ
                                       800.00
                                                802.00
                                                        814.00
                                                                 780.10
                                                                         799.00
## 1158 2008-02-11 MARUTI
                                       805.75
                                                805.75
                                                        850.00
                                                                 775.00
                                                                         811.00
                                ΕQ
## 1159 2008-02-12 MARUTI
                                       813.35
                                                815.40
                                                        827.00
                                                                 796.25
                                                                         804.90
                                ΕQ
## 1160 2008-02-13 MARUTI
                                ΕQ
                                       807.70
                                                812.00
                                                        824.95
                                                                 802.15
                                                                         816.20
## 1161 2008-02-14 MARUTI
                                       817.25
                                                821.10
                                                        845.00
                                                                 820.00
                                                                         830.30
                                ΕQ
## 1162 2008-02-15 MARUTI
                                ΕQ
                                       829.20
                                                825.00
                                                        829.00
                                                                 805.00
                                                                         812.65
## 1163 2008-02-18 MARUTI
                                ΕQ
                                       812.45
                                                830.00
                                                        830.00
                                                                 801.00
                                                                         805.70
## 1164 2008-02-19 MARUTI
                                ΕQ
                                       806.20
                                                813.00
                                                        819.00
                                                                 805.15
                                                                         809.00
## 1165 2008-02-20 MARUTI
                                ΕQ
                                       809.40
                                                808.00
                                                        808.00
                                                                 763.00
                                                                         771.50
## 1166 2008-02-21 MARUTI
                                       769.70
                                                777.00
                                                        790.00
                                                                 754.45
                                                                         765.00
                                ΕQ
## 1167 2008-02-22 MARUTI
                                       763.15
                                                765.00
                                                        774.80
                                                                 750.10
                                ΕQ
                                                                         765.00
## 1168 2008-02-25 MARUTI
                                ΕQ
                                       766.35
                                                775.00
                                                        805.50
                                                                 768.25
                                                                         795.95
## 1169 2008-02-26 MARUTI
                                ΕQ
                                       800.55
                                                811.30
                                                        816.00
                                                                 791.00
                                                                         813.00
## 1170 2008-02-27 MARUTI
                                       813.30
                                                815.00
                                                        840.00
                                                                 815.00
                                                                         835.00
                                ΕQ
## 1171 2008-02-28 MARUTI
                                ΕQ
                                       832.90
                                                830.00
                                                        843.00
                                                                 816.70
                                                                         840.00
## 1172 2008-02-29 MARUTI
                                                830.00
                                                        875.00
                                                                 825.00
                                ΕQ
                                       837.15
                                                                         868.00
## 1173 2008-03-03 MARUTI
                                       868.20
                                                                 847.50
                                ΕO
                                                859.70
                                                        909.00
                                                                         873.00
## 1174 2008-03-04 MARUTI
                                                875.00
                                                        915.00
                                                                 875.00
                                                                         915.00
                                ΕQ
                                       872.65
## 1175 2008-03-05 MARUTI
                                       904.55
                                                907.00
                                                        944.50
                                                                 902.00
                                                                         940.00
                                ΕQ
## 1176 2008-03-07 MARUTI
                                       940.20
                                                        938.10
                                                                 873.55
                                ΕQ
                                                921.25
                                                                         926.15
## 1177 2008-03-10 MARUTI
                                ΕQ
                                       927.85
                                                919.00
                                                        938.00
                                                                 883.00
                                                                         886.40
## 1178 2008-03-11 MARUTI
                                EQ
                                       895.05
                                                885.00
                                                        892.00
                                                                 852.00
                                                                          861.80
                                EQ
## 1179 2008-03-12 MARUTI
                                       866.65
                                                876.00
                                                        884.90
                                                                 851.10
                                                                         861.80
## 1180 2008-03-13 MARUTI
                                ΕQ
                                       857.40
                                                850.00
                                                        874.90
                                                                 806.00
                                                                         837.40
## 1181 2008-03-14 MARUTI
                                       840.35
                                                840.00
                                                        849.80
                                                                 805.00
                                                                         839.00
                                EQ
```

```
## 1182 2008-03-17 MARUTI
                                E0
                                       832.70
                                                810.00
                                                        829.90
                                                                 800.00
                                                                          805.10
## 1183 2008-03-18 MARUTI
                                       806.55
                                                810.00
                                                        824.85
                                                                 805.15
                                                                          809.25
                                ΕQ
                                                        836.25
                                                                 801.60
                                                                          829.90
## 1184 2008-03-19 MARUTI
                                ΕQ
                                       813.35
                                                830.00
                                                                          810.00
## 1185 2008-03-24 MARUTI
                                       822.45
                                                863.55
                                                        863.55
                                                                 790.00
                                ΕQ
## 1186 2008-03-25 MARUTI
                                                825.00
                                                        863.95
                                                                 816.00
                                ΕQ
                                       810.20
                                                                          845.30
## 1187 2008-03-26 MARUTI
                                       843.85
                                                850.00
                                                        856.00
                                                                 835.05
                                                                          845.00
                                ΕQ
## 1188 2008-03-27 MARUTI
                                ΕQ
                                       845.60
                                                840.25
                                                        848.50
                                                                 831.00
                                                                          839.00
## 1189 2008-03-28 MARUTI
                                       838.30
                                                834.75
                                                        855.00
                                                                 822.00
                                ΕQ
                                                                          843.60
## 1190 2008-03-31 MARUTI
                                ΕQ
                                       837.80
                                                840.00
                                                        840.00
                                                                 811.00
                                                                          817.95
                                       827.00
                                                                 807.55
## 1191 2008-04-01 MARUTI
                                ΕQ
                                                840.00
                                                        855.00
                                                                          815.00
## 1192 2008-04-02 MARUTI
                                       815.75
                                                829.00
                                                        849.00
                                                                 805.50
                                ΕQ
                                                                          811.00
## 1193 2008-04-03 MARUTI
                                       810.65
                                                818.85
                                                        819.70
                                                                 775.00
                                                                          790.00
                                ΕQ
## 1194 2008-04-04 MARUTI
                                ΕQ
                                       786.90
                                                790.20
                                                        792.00
                                                                 761.15
                                                                          766.00
## 1195 2008-04-07 MARUTI
                                ΕQ
                                       764.60
                                                768.00
                                                        769.90
                                                                 738.05
                                                                          760.80
## 1196 2008-04-08 MARUTI
                                ΕQ
                                       759.65
                                                765.00
                                                        765.00
                                                                 740.10
                                                                          743.90
## 1197 2008-04-09 MARUTI
                                       744.65
                                                745.00
                                                        745.00
                                                                 725.10
                                                                          734.45
                                ΕQ
## 1198 2008-04-10 MARUTI
                                ΕQ
                                       733.65
                                                736.00
                                                        748.85
                                                                 730.00
                                                                          738.00
## 1199 2008-04-11 MARUTI
                                                745.00
                                                        747.90
                                                                 730.50
                                                                          740.35
                                ΕQ
                                       737.90
                                       739.15
## 1200 2008-04-15 MARUTI
                                                739.15
                                                        759.90
                                                                 727.60
                                E0
                                                                          754.50
## 1201 2008-04-16 MARUTI
                                ΕQ
                                       756.30
                                                765.00
                                                        765.00
                                                                 751.30
                                                                          757.90
## 1202 2008-04-17 MARUTI
                                                                 753.00
                                ΕQ
                                       756.10
                                                761.00
                                                        766.50
                                                                          760.00
## 1203 2008-04-21 MARUTI
                                       760.50
                                                750.00
                                                        783.50
                                                                 725.00
                                ΕQ
                                                                          762.00
## 1204 2008-04-22 MARUTI
                                ΕQ
                                       768.30
                                                765.00
                                                        769.00
                                                                 753.60
                                                                          758.05
## 1205 2008-04-23 MARUTI
                                ΕQ
                                       757.85
                                                757.85
                                                         769.90
                                                                 754.25
                                                                          769.00
## 1206 2008-04-24 MARUTI
                                       765.05
                                                775.80
                                                        777.00
                                                                 726.55
                                                                          750.00
                                ΕQ
## 1207 2008-04-25 MARUTI
                                ΕQ
                                       747.05
                                                732.00
                                                        754.00
                                                                 732.00
                                                                          737.20
## 1208 2008-04-28 MARUTI
                                       737.95
                                                737.95
                                                        749.00
                                                                 720.20
                                                                          723.00
                                ΕQ
## 1209 2008-04-29 MARUTI
                                       722.35
                                                720.00
                                                        736.70
                                                                 720.00
                                                                          732.05
                                ΕQ
## 1210 2008-04-30 MARUTI
                                ΕQ
                                       731.15
                                                734.90
                                                        749.00
                                                                 730.00
                                                                          742.00
## 1211 2008-05-02 MARUTI
                                       742.10
                                                751.10
                                                        791.90
                                                                 751.10
                                                                          789.20
                                ΕQ
## 1212 2008-05-05 MARUTI
                                ΕQ
                                       787.90
                                                793.00
                                                        809.90
                                                                 780.30
                                                                         782.00
## 1213 2008-05-06 MARUTI
                                ΕQ
                                       784.40
                                                788.00
                                                        788.00
                                                                 757.55
                                                                          770.05
                                       766.70
## 1214 2008-05-07 MARUTI
                                ΕQ
                                                770.00
                                                        777.80
                                                                 759.05
                                                                          774.00
## 1215 2008-05-08 MARUTI
                                ΕQ
                                       775.65
                                                768.90
                                                        774.00
                                                                 761.50
                                                                          770.00
## 1216 2008-05-09 MARUTI
                                       770.55
                                                766.00
                                                        770.80
                                                                 758.00
                                                                          769.00
                                ΕQ
## 1217 2008-05-12 MARUTI
                                       764.90
                                                764.90
                                                        774.90
                                                                 763.00
                                ΕQ
                                                                          770.10
## 1218 2008-05-13 MARUTI
                                       770.35
                                                778.00
                                                        786.00
                                                                 769.00
                                                                          771.00
                                ΕQ
                                       770.65
## 1219 2008-05-14 MARUTI
                                ΕQ
                                                775.00
                                                        799.50
                                                                 767.05
                                                                          795.05
## 1220 2008-05-15 MARUTI
                                       797.05
                                                802.15
                                                        826.90
                                                                 800.00
                                                                          819.50
                                ΕQ
## 1221 2008-05-16 MARUTI
                                ΕQ
                                       821.80
                                                831.95
                                                        831.95
                                                                 816.00
                                                                          819.90
## 1222 2008-05-20 MARUTI
                                                        835.00
                                                                 810.00
                                ΕQ
                                       821.10
                                                830.00
                                                                          812.20
                                       814.65
                                                                 790.00
## 1223 2008-05-21 MARUTI
                                ΕO
                                                805.00
                                                        816.00
                                                                          807.20
## 1224 2008-05-22 MARUTI
                                                805.00
                                                                          802.20
                                ΕQ
                                       813.25
                                                        813.00
                                                                 790.05
                                       805.70
                                                        812.80
                                                                 784.20
                                                                          794.00
## 1225 2008-05-23 MARUTI
                                ΕQ
                                                805.00
                                                780.00
                                                                 755.50
## 1226 2008-05-26 MARUTI
                                ΕQ
                                       789.60
                                                        780.20
                                                                          760.00
## 1227 2008-05-27 MARUTI
                                ΕQ
                                       761.75
                                                780.80
                                                        780.80
                                                                 755.30
                                                                          767.00
## 1228 2008-05-28 MARUTI
                                EQ
                                       764.75
                                                768.00
                                                        790.00
                                                                 751.25
                                                                          785.40
## 1229 2008-05-29 MARUTI
                                ΕQ
                                       777.35
                                                794.90
                                                        794.90
                                                                 757.15
                                                                          765.00
  1230 2008-05-30 MARUTI
                                ΕQ
                                       763.00
                                                782.50
                                                        782.50
                                                                 757.00
                                                                          764.75
## 1231 2008-06-02 MARUTI
                                       763.05
                                                765.50
                                                        802.00
                                                                 756.00
                                                                          783.05
                                ΕQ
```

```
## 1232 2008-06-03 MARUTI
                                E0
                                       787.30
                                                770.00
                                                         789.80
                                                                 761.55
                                                                          784.00
## 1233 2008-06-04 MARUTI
                                       782.20
                                                782.50
                                                         789.00
                                                                 731.00
                                                                          747.00
                                ΕQ
                                       746.55
                                                743.00
                                                                          760.35
## 1234 2008-06-05 MARUTI
                                ΕQ
                                                         769.25
                                                                 733.15
## 1235 2008-06-06 MARUTI
                                       761.30
                                                765.00
                                                         773.00
                                                                 742.15
                                                                          750.00
                                ΕQ
## 1236 2008-06-09 MARUTI
                                       750.00
                                                751.00
                                                         751.00
                                                                 725.00
                                ΕQ
                                                                          736.05
## 1237 2008-06-10 MARUTI
                                       738.55
                                                739.50
                                                         748.20
                                                                 718.00
                                                                          745.00
                                ΕQ
## 1238 2008-06-11 MARUTI
                                ΕQ
                                       741.50
                                                748.00
                                                         763.00
                                                                 729.10
                                                                          733.00
## 1239 2008-06-12 MARUTI
                                       733.75
                                                720.00
                                                         747.00
                                                                 702.00
                                                                          744.90
                                ΕQ
## 1240 2008-06-13 MARUTI
                                ΕQ
                                       736.80
                                                742.00
                                                         742.00
                                                                 718.10
                                                                          722.30
                                       722.15
                                                733.00
                                                                 712.55
## 1241 2008-06-16 MARUTI
                                ΕQ
                                                         736.80
                                                                          717.05
## 1242 2008-06-17 MARUTI
                                       717.05
                                                715.00
                                                         764.80
                                                                 715.00
                                                                          763.50
                                ΕQ
## 1243 2008-06-18 MARUTI
                                       755.15
                                                755.00
                                                         760.00
                                                                 737.10
                                                                          744.05
                                ΕQ
                                       748.35
## 1244 2008-06-19 MARUTI
                                ΕQ
                                                741.00
                                                         762.00
                                                                 734.30
                                                                          742.50
## 1245 2008-06-20 MARUTI
                                ΕQ
                                       747.05
                                                747.05
                                                         750.00
                                                                 711.00
                                                                          728.00
## 1246 2008-06-23 MARUTI
                                ΕQ
                                       728.35
                                                727.00
                                                         727.00
                                                                 681.35
                                                                          688.00
## 1247 2008-06-24 MARUTI
                                       687.95
                                                685.00
                                                         699.00
                                                                 662.25
                                ΕQ
                                                                          680.00
## 1248 2008-06-25 MARUTI
                                ΕQ
                                       676.70
                                                663.00
                                                         699.90
                                                                 638.00
                                                                          686.25
                                                691.95
## 1249 2008-06-26 MARUTI
                                ΕQ
                                       691.95
                                                         718.00
                                                                 666.10
                                                                          678.00
                                                675.90
## 1250 2008-06-27 MARUTI
                                       675.90
                                                         675.90
                                                                 636.00
                                                                          648.00
                                E0
## 1251 2008-06-30 MARUTI
                                ΕQ
                                       642.75
                                                654.80
                                                         654.80
                                                                 610.00
                                                                          615.00
## 1252 2008-07-01 MARUTI
                                ΕQ
                                       616.55
                                                616.55
                                                         620.00
                                                                 558.10
                                                                          565.00
## 1253 2008-07-02 MARUTI
                                       571.50
                                                571.50
                                                         590.00
                                                                 560.00
                                ΕQ
                                                                          587.00
## 1254 2008-07-03 MARUTI
                                       579.20
                                                577.35
                                                         579.20
                                                                 545.00
                                                                          550.00
                                ΕQ
## 1255 2008-07-04 MARUTI
                                ΕQ
                                       548.45
                                                548.00
                                                         573.75
                                                                 535.00
                                                                          539.00
## 1256 2008-07-07 MARUTI
                                       548.80
                                                555.00
                                                         593.50
                                                                 549.00
                                                                          566.00
                                ΕQ
## 1257 2008-07-08 MARUTI
                                ΕQ
                                       573.15
                                                563.90
                                                         576.00
                                                                 540.50
                                                                          568.50
## 1258 2008-07-09 MARUTI
                                       569.20
                                                575.05
                                                         606.90
                                                                 575.00
                                                                          590.00
                                ΕQ
## 1259 2008-07-10 MARUTI
                                       585.45
                                                592.00
                                                         596.00
                                                                 560.00
                                                                          567.50
                                ΕQ
## 1260 2008-07-11 MARUTI
                                       565.55
                                                571.90
                                                         578.80
                                                                 556.10
                                                                          565.00
                                ΕQ
## 1261 2008-07-14 MARUTI
                                       564.75
                                                574.70
                                                         584.70
                                ΕQ
                                                                 560.10
                                                                          570.00
## 1262 2008-07-15 MARUTI
                                ΕQ
                                       568.50
                                                520.50
                                                         561.00
                                                                 520.50
                                                                          549.00
## 1263 2008-07-16 MARUTI
                                ΕQ
                                       549.30
                                                549.00
                                                         554.85
                                                                 540.00
                                                                          547.90
## 1264 2008-07-17 MARUTI
                                ΕQ
                                       548.25
                                                560.00
                                                         602.70
                                                                 556.00
                                                                          600.00
## 1265 2008-07-18 MARUTI
                                       599.30
                                                605.00
                                                         623.00
                                                                 588.35
                                                                          620.00
                                ΕQ
## 1266 2008-07-21 MARUTI
                                       619.25
                                                625.15
                                                                 615.00
                                                                          656.00
                                ΕQ
                                                         660.00
## 1267 2008-07-22 MARUTI
                                       647.15
                                                                 585.00
                                ΕQ
                                                625.25
                                                         625.25
                                                                          588.00
## 1268 2008-07-23 MARUTI
                                       587.80
                                                601.00
                                                         614.75
                                                                 592.35
                                                                          607.00
                                ΕQ
## 1269 2008-07-24 MARUTI
                                ΕQ
                                       608.00
                                                610.00
                                                         634.80
                                                                 610.00
                                                                          617.00
## 1270 2008-07-25 MARUTI
                                       619.15
                                                610.00
                                                         623.00
                                                                 600.30
                                                                          615.05
                                ΕQ
## 1271 2008-07-28 MARUTI
                                ΕQ
                                       614.40
                                                615.00
                                                         624.00
                                                                 608.10
                                                                          608.55
## 1272 2008-07-29 MARUTI
                                                                 559.20
                                ΕQ
                                       610.65
                                                602.00
                                                         604.00
                                                                          569.00
                                                                 557.00
## 1273 2008-07-30 MARUTI
                                ΕO
                                       566.40
                                                557.00
                                                         595.00
                                                                          595.00
                                                592.00
## 1274 2008-07-31 MARUTI
                                ΕQ
                                       587.85
                                                         598.80
                                                                 570.00
                                                                          570.00
## 1275 2008-08-01 MARUTI
                                       575.65
                                                564.90
                                                         569.90
                                                                 553.00
                                                                          565.00
                                ΕQ
                                       562.15
## 1276 2008-08-04 MARUTI
                                ΕQ
                                                562.15
                                                         576.00
                                                                 556.30
                                                                          570.00
## 1277 2008-08-05 MARUTI
                                ΕQ
                                       572.70
                                                576.00
                                                         623.00
                                                                 572.10
                                                                          618.00
## 1278 2008-08-06 MARUTI
                                EQ
                                       614.00
                                                644.00
                                                         674.90
                                                                 627.00
                                                                          649.15
## 1279 2008-08-07 MARUTI
                                       651.70
                                                649.00
                                                         680.00
                                                                 647.00
                                                                          668.50
                                ΕQ
  1280 2008-08-08 MARUTI
                                ΕQ
                                       671.70
                                                626.65
                                                         684.05
                                                                 626.65
                                                                          679.25
## 1281 2008-08-11 MARUTI
                                       679.15
                                                690.90
                                                        725.70
                                                                 682.00
                                                                          714.50
                                ΕQ
```

```
## 1282 2008-08-12 MARUTI
                                E0
                                       719.25
                                                709.00
                                                        713.70
                                                                 661.30
                                                                          678.80
## 1283 2008-08-13 MARUTI
                                       679.05
                                                679.05
                                                                 658.00
                                                                          671.50
                                ΕQ
                                                         689.50
                                                                 643.40
                                                                          652.00
## 1284 2008-08-14 MARUTI
                                ΕQ
                                       669.45
                                                666.00
                                                        666.00
## 1285 2008-08-18 MARUTI
                                       650.50
                                                651.00
                                                        655.00
                                                                 618.00
                                                                          629.00
                                ΕQ
## 1286 2008-08-19 MARUTI
                                       640.10
                                                639.85
                                                        639.85
                                                                 601.95
                                ΕQ
                                                                          617.50
## 1287 2008-08-20 MARUTI
                                       616.50
                                                616.50
                                                        629.90
                                                                 615.00
                                                                          623.00
                                ΕQ
## 1288 2008-08-21 MARUTI
                                ΕQ
                                       625.10
                                                625.00
                                                        630.00
                                                                 611.50
                                                                          618.00
## 1289 2008-08-22 MARUTI
                                       618.55
                                                                 603.20
                                ΕQ
                                                610.00
                                                        634.00
                                                                          625.75
## 1290 2008-08-25 MARUTI
                                ΕQ
                                       631.50
                                                620.00
                                                        649.80
                                                                 615.15
                                                                          623.40
## 1291 2008-08-26 MARUTI
                                ΕQ
                                       625.70
                                                619.00
                                                        641.90
                                                                 609.70
                                                                          630.00
## 1292 2008-08-27 MARUTI
                                       629.45
                                                630.00
                                                        635.00
                                                                 620.00
                                ΕQ
                                                                          628.00
## 1293 2008-08-28 MARUTI
                                       626.15
                                                615.00
                                                        636.65
                                                                 611.35
                                                                          625.15
                                ΕQ
## 1294 2008-08-29 MARUTI
                                ΕQ
                                       629.35
                                                635.00
                                                        661.30
                                                                 635.00
                                                                          647.95
## 1295 2008-09-01 MARUTI
                                ΕQ
                                       649.60
                                                649.60
                                                         649.60
                                                                 618.50
                                                                          636.00
## 1296 2008-09-02 MARUTI
                                ΕQ
                                       633.50
                                                630.20
                                                        670.00
                                                                 630.20
                                                                          668.05
## 1297 2008-09-04 MARUTI
                                                658.00
                                                        693.50
                                                                 645.10
                                ΕQ
                                       665.25
                                                                          690.00
## 1298 2008-09-05 MARUTI
                                ΕQ
                                       687.70
                                                666.00
                                                        685.00
                                                                 653.35
                                                                          685.00
## 1299 2008-09-08 MARUTI
                                                        719.95
                                                                 682.30
                                ΕQ
                                       680.25
                                                685.55
                                                                          686.00
## 1300 2008-09-09 MARUTI
                                       694.70
                                                690.00
                                                        713.40
                                                                 676.40
                                                                          713.40
                                E0
## 1301 2008-09-10 MARUTI
                                ΕQ
                                       708.05
                                                698.00
                                                        707.90
                                                                 688.30
                                                                          699.60
## 1302 2008-09-11 MARUTI
                                ΕQ
                                       695.70
                                                687.00
                                                        702.10
                                                                 675.00
                                                                          677.00
## 1303 2008-09-12 MARUTI
                                       679.35
                                                682.00
                                                        711.90
                                ΕQ
                                                                 682.00
                                                                          703.15
## 1304 2008-09-15 MARUTI
                                ΕQ
                                       703.35
                                                655.65
                                                        737.85
                                                                 655.65
                                                                          719.10
## 1305 2008-09-16 MARUTI
                                ΕQ
                                       720.70
                                                700.00
                                                         720.05
                                                                 684.05
                                                                          700.00
## 1306 2008-09-17 MARUTI
                                       695.90
                                                715.00
                                                        715.00
                                                                 681.00
                                                                          693.90
                                ΕQ
## 1307 2008-09-18 MARUTI
                                ΕQ
                                       700.25
                                                680.00
                                                        734.70
                                                                 670.00
                                                                          715.00
                                                        749.95
## 1308 2008-09-19 MARUTI
                                       716.90
                                                732.50
                                                                 724.00
                                                                          746.75
                                ΕQ
## 1309 2008-09-22 MARUTI
                                       741.05
                                                766.00
                                                        766.00
                                                                 710.50
                                                                          710.50
                                ΕQ
## 1310 2008-09-23 MARUTI
                                ΕQ
                                       721.30
                                                700.00
                                                        726.90
                                                                 695.05
                                                                          704.50
## 1311 2008-09-24 MARUTI
                                       700.90
                                                698.00
                                                        716.10
                                                                 692.40
                                                                          707.05
                                ΕQ
## 1312 2008-09-25 MARUTI
                                ΕQ
                                       702.10
                                                682.65
                                                        712.00
                                                                 682.65
                                                                          697.00
## 1313 2008-09-26 MARUTI
                                ΕQ
                                       705.35
                                                700.00
                                                        703.00
                                                                 671.25
                                                                          673.00
## 1314 2008-09-29 MARUTI
                                ΕQ
                                       684.05
                                                645.05
                                                        690.00
                                                                 645.05
                                                                          663.00
## 1315 2008-09-30 MARUTI
                                ΕQ
                                       662.85
                                                647.60
                                                        701.00
                                                                 636.30
                                                                          695.00
## 1316 2008-10-01 MARUTI
                                       690.20
                                                695.35
                                                        708.00
                                                                 684.00
                                                                          698.00
                                ΕQ
## 1317 2008-10-03 MARUTI
                                                        715.00
                                ΕQ
                                       700.75
                                                681.00
                                                                 672.05
                                                                          690.50
## 1318 2008-10-06 MARUTI
                                       682.85
                                                665.00
                                                        692.00
                                                                 653.40
                                                                          660.00
                                ΕQ
## 1319 2008-10-07 MARUTI
                                ΕQ
                                       659.00
                                                660.55
                                                        688.70
                                                                 619.10
                                                                          682.05
## 1320 2008-10-08 MARUTI
                                       672.10
                                                651.00
                                                        698.00
                                                                 627.50
                                                                          689.30
                                ΕQ
## 1321 2008-10-10 MARUTI
                                ΕQ
                                       687.85
                                                631.00
                                                        689.70
                                                                 631.00
                                                                          679.00
## 1322 2008-10-13 MARUTI
                                ΕQ
                                       679.70
                                                676.00
                                                        725.80
                                                                 676.00
                                                                          723.40
## 1323 2008-10-14 MARUTI
                                                        749.00
                                ΕO
                                       723.20
                                                732.00
                                                                 711.00
                                                                          713.00
## 1324 2008-10-15 MARUTI
                                                705.00
                                ΕQ
                                       719.75
                                                        713.00
                                                                 668.25
                                                                          679.00
                                                        685.00
## 1325 2008-10-16 MARUTI
                                ΕQ
                                       681.65
                                                665.90
                                                                 643.15
                                                                          676.00
## 1326 2008-10-17 MARUTI
                                ΕQ
                                       678.80
                                                684.10
                                                        689.00
                                                                 632.30
                                                                          640.00
## 1327 2008-10-20 MARUTI
                                ΕQ
                                       640.50
                                                637.00
                                                        674.80
                                                                 625.00
                                                                          660.10
## 1328 2008-10-21 MARUTI
                                EQ
                                       656.35
                                                663.80
                                                        690.00
                                                                 645.35
                                                                          681.00
## 1329 2008-10-22 MARUTI
                                       677.45
                                                660.00
                                                        674.00
                                                                 628.55
                                                                          648.10
                                ΕQ
## 1330 2008-10-23 MARUTI
                                ΕQ
                                       648.70
                                                628.00
                                                        645.00
                                                                 587.30
                                                                          591.00
## 1331 2008-10-24 MARUTI
                                       595.40
                                                580.00
                                                        581.50
                                                                 512.00
                                                                          524.90
                                ΕQ
```

```
## 1332 2008-10-27 MARUTI
                                E0
                                       538.25
                                                525.50
                                                         538.40
                                                                 475.00
                                                                          515.00
## 1333 2008-10-28 MARUTI
                                       515.75
                                                536.00
                                                         567.00
                                                                 536.00
                                                                          552.65
                                ΕQ
                                       547.15
                                                                          549.00
## 1334 2008-10-29 MARUTI
                                ΕQ
                                                556.00
                                                         562.00
                                                                 505.30
                                                                          570.00
## 1335 2008-10-31 MARUTI
                                ΕQ
                                       542.85
                                                561.00
                                                         584.00
                                                                 546.70
## 1336 2008-11-03 MARUTI
                                       563.20
                                                565.50
                                                         619.00
                                                                 565.50
                                ΕQ
                                                                          600.00
## 1337 2008-11-04 MARUTI
                                       602.15
                                                600.00
                                                         619.70
                                                                 583.15
                                                                          618.70
                                ΕQ
## 1338 2008-11-05 MARUTI
                                ΕQ
                                       615.75
                                                639.00
                                                         639.00
                                                                 610.10
                                                                          612.00
## 1339 2008-11-06 MARUTI
                                       615.85
                                                                 582.45
                                                                          599.90
                                ΕQ
                                                600.00
                                                         624.40
## 1340 2008-11-07 MARUTI
                                ΕQ
                                       600.85
                                                595.00
                                                         609.75
                                                                 570.00
                                                                          598.10
## 1341 2008-11-10 MARUTI
                                                                 584.55
                                ΕQ
                                       599.45
                                                600.00
                                                         608.00
                                                                          595.00
## 1342 2008-11-11 MARUTI
                                       595.25
                                                590.00
                                                         590.00
                                                                 560.15
                                ΕQ
                                                                          576.00
## 1343 2008-11-12 MARUTI
                                       573.40
                                                568.00
                                                         569.85
                                                                 546.10
                                                                          560.50
                                ΕQ
## 1344 2008-11-14 MARUTI
                                ΕQ
                                       559.25
                                                580.00
                                                         580.00
                                                                 530.05
                                                                          540.00
## 1345 2008-11-17 MARUTI
                                ΕQ
                                       536.15
                                                533.00
                                                         558.80
                                                                 520.10
                                                                          547.05
## 1346 2008-11-18 MARUTI
                                ΕQ
                                       547.85
                                                545.00
                                                         568.80
                                                                 505.55
                                                                          507.70
## 1347 2008-11-19 MARUTI
                                       513.25
                                                517.00
                                                         548.00
                                                                 504.10
                                                                          512.00
                                ΕQ
## 1348 2008-11-20 MARUTI
                                ΕQ
                                       516.25
                                                506.00
                                                         510.00
                                                                 467.80
                                                                          491.00
## 1349 2008-11-21 MARUTI
                                                486.30
                                                         524.70
                                                                 480.15
                                                                          524.70
                                ΕQ
                                       482.45
## 1350 2008-11-24 MARUTI
                                       509.95
                                                515.05
                                                         535.00
                                                                 495.15
                                                                          525.25
                                E0
## 1351 2008-11-25 MARUTI
                                ΕQ
                                       530.35
                                                574.00
                                                         574.00
                                                                 522.70
                                                                          535.55
                                                         542.85
## 1352 2008-11-26 MARUTI
                                ΕQ
                                       535.15
                                                539.00
                                                                 508.00
                                                                          536.10
## 1353 2008-11-28 MARUTI
                                       531.65
                                                537.00
                                                         548.90
                                                                 521.00
                                ΕQ
                                                                          536.00
## 1354 2008-12-01 MARUTI
                                ΕQ
                                       533.55
                                                540.50
                                                         544.90
                                                                 482.10
                                                                          483.00
## 1355 2008-12-02 MARUTI
                                ΕQ
                                       487.10
                                                433.00
                                                         476.00
                                                                 433.00
                                                                          460.05
## 1356 2008-12-03 MARUTI
                                       460.00
                                                468.00
                                                         493.90
                                                                 445.50
                                                                          492.10
                                ΕQ
## 1357 2008-12-04 MARUTI
                                ΕQ
                                       484.90
                                                485.00
                                                         494.70
                                                                 468.15
                                                                          487.90
## 1358 2008-12-05 MARUTI
                                       487.85
                                                490.00
                                                         496.30
                                                                 477.15
                                                                          489.95
                                ΕQ
## 1359 2008-12-08 MARUTI
                                       490.65
                                                500.00
                                                         524.00
                                                                 476.70
                                                                          496.50
                                ΕQ
## 1360 2008-12-10 MARUTI
                                ΕQ
                                       499.10
                                                505.00
                                                         524.80
                                                                 487.40
                                                                          522.80
## 1361 2008-12-11 MARUTI
                                       515.80
                                                522.00
                                                         528.00
                                                                 501.00
                                ΕQ
                                                                          509.65
## 1362 2008-12-12 MARUTI
                                ΕQ
                                       510.70
                                                480.00
                                                         513.00
                                                                 475.70
                                                                          510.05
## 1363 2008-12-15 MARUTI
                                ΕQ
                                       507.05
                                                515.00
                                                         524.00
                                                                 505.60
                                                                          507.00
## 1364 2008-12-16 MARUTI
                                ΕQ
                                       508.75
                                                509.00
                                                         518.90
                                                                 491.55
                                                                          518.75
## 1365 2008-12-17 MARUTI
                                ΕQ
                                       509.25
                                                520.00
                                                         520.00
                                                                 504.55
                                                                          506.15
## 1366 2008-12-18 MARUTI
                                       509.75
                                                478.00
                                                         542.80
                                                                 478.00
                                                                          539.00
                                ΕQ
## 1367 2008-12-19 MARUTI
                                       536.15
                                                528.00
                                                         568.90
                                ΕQ
                                                                 528.00
                                                                          548.00
## 1368 2008-12-22 MARUTI
                                       549.40
                                                555.00
                                                         558.95
                                                                 525.40
                                                                          526.60
                                ΕQ
## 1369 2008-12-23 MARUTI
                                ΕQ
                                       528.30
                                                527.00
                                                         527.00
                                                                 508.20
                                                                          514.15
## 1370 2008-12-24 MARUTI
                                       513.05
                                                524.70
                                                         524.70
                                                                 495.70
                                                                          502.00
                                ΕQ
## 1371 2008-12-26 MARUTI
                                ΕQ
                                       502.55
                                                502.00
                                                         518.40
                                                                 501.40
                                                                          512.55
## 1372 2008-12-29 MARUTI
                                                         519.20
                                                                 484.00
                                                                          499.50
                                ΕQ
                                       510.20
                                                519.20
## 1373 2008-12-30 MARUTI
                                       499.25
                                                504.90
                                                         523.95
                                                                 497.05
                                ΕO
                                                                          516.00
                                       518.45
                                                         527.00
                                                                 506.35
                                                                          519.00
## 1374 2008-12-31 MARUTI
                                ΕQ
                                                520.10
                                                521.00
                                                         558.00
                                                                 515.15
## 1375 2009-01-01 MARUTI
                                ΕQ
                                       520.20
                                                                          550.70
## 1376 2009-01-02 MARUTI
                                       549.90
                                                539.00
                                                         559.00
                                                                 534.00
                                ΕQ
                                                                          545.00
## 1377 2009-01-05 MARUTI
                                ΕQ
                                       544.40
                                                578.90
                                                         578.90
                                                                 543.55
                                                                          557.00
## 1378 2009-01-06 MARUTI
                                EQ
                                       557.05
                                                552.00
                                                         571.85
                                                                 546.35
                                                                          563.10
## 1379 2009-01-07 MARUTI
                                ΕQ
                                       561.40
                                                570.00
                                                         579.70
                                                                 551.30
                                                                          568.00
## 1380 2009-01-09 MARUTI
                                ΕQ
                                       565.15
                                                553.00
                                                         596.00
                                                                 550.10
                                                                          583.50
## 1381 2009-01-12 MARUTI
                                       585.85
                                                580.10
                                                        596.75
                                                                 561.60
                                                                          576.00
                                EQ
```

```
## 1382 2009-01-13 MARUTI
                                E0
                                       579.35
                                                580.00
                                                         595.00
                                                                 566.00
                                                                          595.00
## 1383 2009-01-14 MARUTI
                                       587.50
                                                583.00
                                                         604.00
                                                                 578.00
                                                                          578.00
                                ΕQ
                                                575.00
                                                         598.20
                                                                 542.35
                                                                          597.80
## 1384 2009-01-15 MARUTI
                                ΕQ
                                       595.75
## 1385 2009-01-16 MARUTI
                                       589.95
                                                590.10
                                                         597.90
                                                                 581.80
                                                                          582.55
                                ΕQ
## 1386 2009-01-19 MARUTI
                                       589.65
                                                585.10
                                                         585.10
                                                                 567.60
                                ΕQ
                                                                          569.00
## 1387 2009-01-20 MARUTI
                                       573.90
                                                567.90
                                                         567.90
                                                                 556.10
                                                                          559.00
                                ΕQ
## 1388 2009-01-21 MARUTI
                                ΕQ
                                       559.60
                                                556.00
                                                         561.70
                                                                 536.15
                                                                          538.00
## 1389 2009-01-22 MARUTI
                                       539.75
                                                540.45
                                                                 513.10
                                                                          521.90
                                ΕQ
                                                         550.00
                                                                 502.30
## 1390 2009-01-23 MARUTI
                                ΕQ
                                       519.40
                                                520.00
                                                         525.00
                                                                          516.00
                                                         547.00
                                                                 512.35
## 1391 2009-01-27 MARUTI
                                ΕQ
                                       515.20
                                                512.35
                                                                          535.15
## 1392 2009-01-28 MARUTI
                                                540.00
                                                         547.95
                                                                 511.25
                                                                          520.00
                                ΕQ
                                       537.65
## 1393 2009-01-29 MARUTI
                                       520.55
                                                526.20
                                                         555.00
                                                                 521.20
                                                                          540.05
                                ΕQ
## 1394 2009-01-30 MARUTI
                                ΕQ
                                       544.45
                                                535.00
                                                         578.90
                                                                 531.00
                                                                          574.00
## 1395 2009-02-02 MARUTI
                                ΕQ
                                       568.30
                                                561.00
                                                         588.80
                                                                 555.00
                                                                          568.00
## 1396 2009-02-03 MARUTI
                                ΕQ
                                       567.00
                                                570.00
                                                         594.25
                                                                 570.00
                                                                          584.00
## 1397 2009-02-04 MARUTI
                                       583.75
                                                587.50
                                                                 585.50
                                                                          603.00
                                ΕQ
                                                         606.80
## 1398 2009-02-05 MARUTI
                                ΕQ
                                       602.00
                                                585.60
                                                         603.90
                                                                 571.40
                                                                          575.00
## 1399 2009-02-06 MARUTI
                                                579.00
                                                         586.70
                                                                 572.00
                                                                          579.50
                                ΕQ
                                       577.05
                                                                          595.00
## 1400 2009-02-09 MARUTI
                                       577.70
                                                597.50
                                                         598.90
                                                                 574.10
                                E0
## 1401 2009-02-10 MARUTI
                                ΕQ
                                       595.20
                                                590.00
                                                         615.90
                                                                 589.30
                                                                          610.90
## 1402 2009-02-11 MARUTI
                                ΕQ
                                       608.40
                                                600.00
                                                         634.00
                                                                 597.00
                                                                          632.00
## 1403 2009-02-12 MARUTI
                                       632.30
                                                         628.00
                                                                 607.40
                                ΕQ
                                                625.00
                                                                          611.05
## 1404 2009-02-13 MARUTI
                                       613.85
                                                616.30
                                                         637.40
                                                                 616.30
                                                                          632.00
                                ΕQ
## 1405 2009-02-16 MARUTI
                                ΕQ
                                       628.80
                                                625.00
                                                         641.00
                                                                 609.00
                                                                          621.15
## 1406 2009-02-17 MARUTI
                                       622.10
                                                617.30
                                                                 595.60
                                                                          606.80
                                ΕQ
                                                         617.30
## 1407 2009-02-18 MARUTI
                                ΕQ
                                       602.60
                                                604.00
                                                         624.00
                                                                 593.00
                                                                          624.00
## 1408 2009-02-19 MARUTI
                                       616.90
                                                618.00
                                                         637.40
                                                                 618.00
                                                                          632.30
                                ΕQ
## 1409 2009-02-20 MARUTI
                                       631.80
                                                617.00
                                                         635.90
                                                                 615.15
                                                                          631.10
                                ΕQ
## 1410 2009-02-24 MARUTI
                                       629.50
                                                617.00
                                                         647.85
                                                                 614.00
                                                                          635.00
                                ΕQ
## 1411 2009-02-25 MARUTI
                                       641.20
                                                647.40
                                                         669.40
                                                                 644.00
                                ΕQ
                                                                          653.50
## 1412 2009-02-26 MARUTI
                                ΕQ
                                       663.90
                                                632.40
                                                         709.40
                                                                 632.40
                                                                          686.20
## 1413 2009-02-27 MARUTI
                                ΕQ
                                       690.75
                                                690.00
                                                         690.00
                                                                 659.05
                                                                          678.70
## 1414 2009-03-02 MARUTI
                                ΕQ
                                       677.30
                                                698.70
                                                         698.70
                                                                 657.10
                                                                          674.00
## 1415 2009-03-03 MARUTI
                                       674.60
                                                659.00
                                                         687.60
                                                                 659.00
                                                                          669.00
                                ΕQ
## 1416 2009-03-04 MARUTI
                                       671.25
                                                675.00
                                                                 666.90
                                ΕQ
                                                         688.90
                                                                          688.00
## 1417 2009-03-05 MARUTI
                                ΕQ
                                       683.30
                                                699.80
                                                         699.80
                                                                 663.60
                                                                          668.40
## 1418 2009-03-06 MARUTI
                                       668.25
                                                679.00
                                                         679.00
                                                                 643.30
                                                                          648.50
                                ΕQ
## 1419 2009-03-09 MARUTI
                                ΕQ
                                       649.65
                                                674.80
                                                         677.30
                                                                 640.40
                                                                          650.50
## 1420 2009-03-12 MARUTI
                                       651.90
                                                669.95
                                                         697.30
                                                                 652.05
                                                                          687.00
                                ΕQ
## 1421 2009-03-13 MARUTI
                                ΕQ
                                       689.75
                                                697.00
                                                         719.50
                                                                 688.35
                                                                          705.95
## 1422 2009-03-16 MARUTI
                                                712.85
                                                         715.95
                                                                 688.35
                                                                          695.20
                                ΕQ
                                       713.15
                                                                 692.00
## 1423 2009-03-17 MARUTI
                                ΕO
                                       698.75
                                                708.70
                                                         715.00
                                                                          711.00
                                                         728.00
                                                                 709.00
                                                                          714.00
## 1424 2009-03-18 MARUTI
                                ΕQ
                                       709.75
                                                715.15
                                                                          740.00
                                                721.00
                                                         744.00
                                                                 716.00
## 1425 2009-03-19 MARUTI
                                       717.60
                                ΕQ
## 1426 2009-03-20 MARUTI
                                                735.00
                                                         735.00
                                ΕQ
                                       730.90
                                                                 708.25
                                                                          712.00
## 1427 2009-03-23 MARUTI
                                ΕQ
                                       710.95
                                                719.00
                                                         737.70
                                                                 717.10
                                                                          735.00
## 1428 2009-03-24 MARUTI
                                EQ
                                       733.10
                                                738.00
                                                         756.00
                                                                 717.65
                                                                          732.00
## 1429 2009-03-25 MARUTI
                                       734.05
                                                733.00
                                                         753.80
                                                                 723.25
                                                                          738.10
                                ΕQ
## 1430 2009-03-26 MARUTI
                                ΕQ
                                       733.90
                                                745.00
                                                         799.00
                                                                 734.20
                                                                          756.25
## 1431 2009-03-27 MARUTI
                                       770.15
                                                770.00
                                                        774.65
                                                                 751.20
                                                                          771.95
                                ΕQ
```

```
## 1432 2009-03-30 MARUTI
                               E0
                                       768.50
                                               760.00
                                                       769.35
                                                                732.35
                                                                        758.25
## 1433 2009-03-31 MARUTI
                                       758.20
                                               761.00
                                                                751.50
                                                                        779.00
                               ΕQ
                                                       788.85
                                       779.85
                                               780.00
                                                       799.00
                                                                765.05
                                                                        797.00
## 1434 2009-04-01 MARUTI
                               ΕQ
                                       792.50
## 1435 2009-04-02 MARUTI
                               ΕQ
                                               801.65
                                                       831.40
                                                                780.00
                                                                        782.00
## 1436 2009-04-06 MARUTI
                                       794.55
                                               797.65
                                                       804.00
                                                                785.05
                                                                        799.10
                               ΕQ
## 1437 2009-04-08 MARUTI
                                       799.10
                                               785.00
                                                       820.00
                                                                770.05
                                                                        815.65
                               ΕQ
## 1438 2009-04-09 MARUTI
                               ΕQ
                                       817.30
                                               820.00
                                                       829.50
                                                                798.30
                                                                        807.50
## 1439 2009-04-13 MARUTI
                                       809.10
                                               815.25
                                                       839.00
                                                                811.00
                               ΕQ
                                                                        819.70
                                               815.00
                                                                807.00
## 1440 2009-04-15 MARUTI
                               ΕQ
                                       822.80
                                                       854.80
                                                                        849.75
                                                                845.00
## 1441 2009-04-16 MARUTI
                               ΕQ
                                       846.60
                                               852.00
                                                       873.80
                                                                        856.00
## 1442 2009-04-17 MARUTI
                                               851.00
                                                       866.00
                                                                825.35
                               ΕQ
                                       855.15
                                                                        836.25
## 1443 2009-04-20 MARUTI
                                       836.20
                                               837.85
                                                       854.00
                                                                828.25
                                                                        839.00
                               ΕQ
## 1444 2009-04-21 MARUTI
                               ΕQ
                                       836.35
                                               827.00
                                                       838.20
                                                                777.25
                                                                        790.00
## 1445 2009-04-22 MARUTI
                               ΕQ
                                       788.75
                                               828.80
                                                       828.80
                                                                741.00
                                                                        758.10
## 1446 2009-04-23 MARUTI
                               ΕQ
                                       754.15
                                               755.00
                                                       816.00
                                                                743.00
                                                                        813.00
## 1447 2009-04-24 MARUTI
                                       798.60
                                               808.00
                                                       818.70
                                                                763.50
                               ΕQ
                                                                        798.00
## 1448 2009-04-27 MARUTI
                               ΕQ
                                       803.00
                                               779.50
                                                       821.80
                                                                773.60
                                                                        813.05
## 1449 2009-04-28 MARUTI
                                               806.00
                                                       822.00
                                                                790.50
                               ΕQ
                                       809.35
                                                                        809.00
## 1450 2009-04-29 MARUTI
                                       803.15
                                                       819.90
                                                                784.30
                               E0
                                               809.00
                                                                        817.85
## 1451 2009-05-04 MARUTI
                               ΕQ
                                       814.00
                                               821.35
                                                       849.80
                                                                820.25
                                                                        837.65
                                               845.00
                                                                815.05
## 1452 2009-05-05 MARUTI
                               ΕQ
                                       839.35
                                                       859.00
                                                                        826.80
## 1453 2009-05-06 MARUTI
                                       831.65
                                               827.50
                                                       837.90
                                                                797.00
                                                                        807.00
                               ΕQ
## 1454 2009-05-07 MARUTI
                               ΕQ
                                       808.55
                                               815.00
                                                       843.90
                                                                800.00
                                                                        842.15
## 1455 2009-05-08 MARUTI
                               ΕQ
                                       839.40
                                               838.00
                                                       845.95
                                                                816.55
                                                                        826.55
## 1456 2009-05-11 MARUTI
                                       828.30
                                               836.00
                                                       845.95
                                                                819.25
                                                                        833.00
                               ΕQ
## 1457 2009-05-12 MARUTI
                               ΕQ
                                       834.10
                                               830.00
                                                       875.50
                                                                820.05
                                                                        868.00
## 1458 2009-05-13 MARUTI
                                       863.90
                                               857.60
                                                       872.00
                                                                830.00
                                                                        834.00
                               ΕQ
## 1459 2009-05-14 MARUTI
                                       839.05
                                               815.65
                                                       841.85
                                                                795.00
                                                                        841.20
                               ΕQ
## 1460 2009-05-15 MARUTI
                               ΕQ
                                       832.70
                                               842.00
                                                       857.00
                                                                837.00
                                                                        844.00
## 1461 2009-05-18 MARUTI
                                       848.20
                                               924.00
                                                       954.00
                                                                918.00
                                                                        954.00
                               ΕQ
## 1462 2009-05-19 MARUTI
                               ΕQ
                                       938.20
                                               960.00 1064.00
                                                                940.00
                                                                        996.35
## 1463 2009-05-20 MARUTI
                               ΕQ
                                       999.90
                                               992.00 1058.90
                                                                981.40 1029.55
                                     1041.85 1026.00 1041.85
## 1464 2009-05-21 MARUTI
                               ΕQ
                                                                957.65
                                                                        967.50
## 1465 2009-05-22 MARUTI
                               ΕQ
                                       969.25
                                               962.00
                                                       974.90
                                                                954.00
                                                                        962.00
## 1466 2009-05-25 MARUTI
                                       961.95
                                               962.50
                                                       985.50
                                                                958.00
                                                                        969.05
                               ΕQ
## 1467 2009-05-26 MARUTI
                                               973.50
                                                       980.00
                                                                948.00
                               ΕQ
                                       973.35
                                                                        960.00
## 1468 2009-05-27 MARUTI
                                       957.90
                                               970.20
                                                       983.00
                                                                946.20
                                                                        982.85
                               ΕQ
## 1469 2009-05-28 MARUTI
                               ΕQ
                                       974.50
                                               974.50 1028.80
                                                                965.30 1009.90
## 1470 2009-05-29 MARUTI
                                     1003.85 1009.00 1037.45
                                                                983.00 1027.00
                               ΕQ
## 1471 2009-06-01 MARUTI
                               ΕQ
                                     1027.10 1025.00 1062.00 1025.00 1040.00
## 1472 2009-06-02 MARUTI
                               ΕQ
                                     1042.40 1035.00 1049.00 1020.50 1029.80
## 1473 2009-06-03 MARUTI
                               ΕO
                                     1036.05 1030.00 1063.30 1022.75 1047.00
## 1474 2009-06-04 MARUTI
                                     1044.90 1030.00 1084.70 1030.00 1075.00
                               ΕQ
                                     1078.90 1080.00 1112.80 1070.10 1085.35
## 1475 2009-06-05 MARUTI
                               ΕQ
## 1476 2009-06-08 MARUTI
                                     1087.10 1075.05 1103.00 1026.15 1030.00
                               ΕQ
## 1477 2009-06-09 MARUTI
                               ΕQ
                                     1051.85 1029.00 1111.80 1005.15 1093.30
## 1478 2009-06-10 MARUTI
                               ΕQ
                                     1089.95 1100.00 1119.00 1090.00 1110.00
## 1479 2009-06-11 MARUTI
                               ΕQ
                                     1109.35 1073.35 1111.00 1073.35 1096.00
## 1480 2009-06-12 MARUTI
                               EQ
                                     1097.45 1053.65 1114.85 1053.65 1085.00
## 1481 2009-06-15 MARUTI
                               EQ
                                     1085.10 1046.35 1083.80 1046.35 1051.30
```

```
## 1482 2009-06-16 MARUTI
                              E0
                                    1065.45 1046.35 1093.90 1040.00 1075.00
## 1483 2009-06-17 MARUTI
                              ΕO
                                    1075.55 1071.30 1085.40 1050.00 1052.00
                                    1061.05 1055.00 1059.90 1025.15 1032.00
## 1484 2009-06-18 MARUTI
                              ΕQ
## 1485 2009-06-19 MARUTI
                              ΕQ
                                    1031.75 1035.00 1064.00 1031.30 1050.00
                                    1049.90 1060.00 1074.75 1038.05 1066.00
## 1486 2009-06-22 MARUTI
                              ΕQ
## 1487 2009-06-23 MARUTI
                              ΕQ
                                    1066.20 1052.00 1066.90 1036.00 1048.00
## 1488 2009-06-24 MARUTI
                              ΕO
                                    1053.35 1055.00 1064.90 1029.00 1059.00
## 1489 2009-06-25 MARUTI
                              ΕO
                                    1059.90 1068.00 1069.00 1009.90 1035.00
## 1490 2009-06-26 MARUTI
                              ΕQ
                                    1025.80 1037.00 1063.65 1018.10 1057.55
                                    1059.25 1059.10 1079.80 1038.35 1067.50
## 1491 2009-06-29 MARUTI
                              E0
## 1492 2009-06-30 MARUTI
                                    1067.90 1075.00 1078.10 1050.00 1074.00
                              ΕQ
## 1493 2009-07-01 MARUTI
                              ΕQ
                                    1068.95 1078.00 1086.00 1053.00 1066.00
## 1494 2009-07-02 MARUTI
                              ΕO
                                    1072.25 1080.00 1080.00 1029.00 1050.70
## 1495 2009-07-03 MARUTI
                              ΕO
                                    1052.40 1049.70 1066.90 1040.15 1052.15
## 1496 2009-07-06 MARUTI
                              ΕQ
                                    1058.75 1058.75 1073.60 991.50 1027.00
## 1497 2009-07-07 MARUTI
                                    1037.60 1028.70 1110.00 1020.00 1075.00
                              ΕQ
## 1498 2009-07-08 MARUTI
                              ΕQ
                                    1080.15 1060.00 1108.40 1056.50 1102.00
## 1499 2009-07-09 MARUTI
                              ΕQ
                                    1102.25 1108.00 1124.00 1090.10 1098.75
## 1500 2009-07-10 MARUTI
                                    1099.15 1095.00 1115.00 1068.75 1107.00
                              ΕO
## 1501 2009-07-13 MARUTI
                              ΕQ
                                    1103.60 1090.00 1094.90 1040.40 1064.90
                                    1067.00 1074.30 1095.00 1068.35 1077.05
## 1502 2009-07-14 MARUTI
                              ΕQ
## 1503 2009-07-15 MARUTI
                              ΕQ
                                    1085.75 1085.00 1117.75 1065.35 1110.00
## 1504 2009-07-16 MARUTI
                              EΟ
                                    1109.45 1115.10 1152.40 1086.30 1142.00
## 1505 2009-07-17 MARUTI
                              ΕQ
                                    1142.00 1159.00 1193.65 1148.00 1192.00
## 1506 2009-07-20 MARUTI
                              E0
                                    1181.45 1188.00 1219.90 1184.00 1213.00
## 1507 2009-07-21 MARUTI
                              ΕQ
                                    1209.75 1180.00 1248.50 1180.00 1239.75
                                    1240.05 1241.00 1249.95 1201.00 1210.00
## 1508 2009-07-22 MARUTI
                              ΕQ
## 1509 2009-07-23 MARUTI
                              ΕQ
                                    1214.30 1220.00 1305.00 1220.00 1299.10
## 1510 2009-07-24 MARUTI
                              ΕQ
                                    1295.80 1301.00 1399.90 1297.10 1374.75
## 1511 2009-07-27 MARUTI
                                    1378.25 1388.00 1394.00 1349.70 1365.25
                              E0
## 1512 2009-07-28 MARUTI
                              ΕO
                                    1369.90 1370.00 1418.00 1345.00 1406.10
## 1513 2009-07-29 MARUTI
                              ΕQ
                                    1389.05 1395.00 1418.95 1362.00 1391.00
## 1514 2009-07-30 MARUTI
                              ΕQ
                                    1398.05 1381.00 1416.95 1371.00 1402.00
## 1515 2009-07-31 MARUTI
                              ΕO
                                    1397.05 1434.00 1448.65 1402.00 1410.70
## 1516 2009-08-03 MARUTI
                                    1414.45 1411.00 1484.00 1411.00 1469.60
                              ΕQ
## 1517 2009-08-04 MARUTI
                                    1471.90 1469.85 1515.90 1450.00 1500.00
                              ΕO
## 1518 2009-08-05 MARUTI
                              ΕQ
                                    1492.55 1515.00 1515.00 1431.30 1439.00
## 1519 2009-08-06 MARUTI
                              ΕQ
                                    1441.70 1443.00 1443.80 1342.20 1353.00
## 1520 2009-08-07 MARUTI
                              ΕQ
                                    1364.70 1350.00 1355.00 1282.00 1283.00
## 1521 2009-08-10 MARUTI
                              ΕO
                                    1293.40 1319.85 1332.80 1225.10 1232.00
## 1522 2009-08-11 MARUTI
                              ΕQ
                                    1248.55 1220.00 1309.50 1220.00 1296.00
## 1523 2009-08-12 MARUTI
                                    1296.30 1272.00 1298.90 1255.80 1297.70
                              ΕO
## 1524 2009-08-13 MARUTI
                              ΕQ
                                    1290.10 1330.00 1385.90 1301.00 1370.05
                                    1373.10 1370.00 1385.00 1342.00 1345.20
## 1525 2009-08-14 MARUTI
                              ΕQ
## 1526 2009-08-17 MARUTI
                                    1349.25 1325.00 1330.00 1265.55 1284.95
                              ΕO
## 1527 2009-08-18 MARUTI
                              ΕQ
                                    1275.60 1280.00 1319.00 1266.25 1300.00
## 1528 2009-08-19 MARUTI
                              ΕQ
                                    1300.40 1308.00 1330.00 1275.05 1303.00
## 1529 2009-08-20 MARUTI
                              ΕQ
                                    1301.85 1320.00 1375.00 1316.30 1371.70
## 1530 2009-08-21 MARUTI
                              ΕQ
                                    1370.50 1366.00 1390.00 1348.75 1385.00
                                    1388.20 1402.05 1441.90 1395.00 1436.90
## 1531 2009-08-24 MARUTI
                              EQ
```

```
## 1532 2009-08-25 MARUTI
                              E0
                                    1431.70 1428.00 1448.00 1411.00 1412.20
## 1533 2009-08-26 MARUTI
                              ΕO
                                    1417.75 1435.00 1435.00 1391.05 1415.00
                                    1405.25 1398.00 1425.00 1383.60 1417.00
## 1534 2009-08-27 MARUTI
                              ΕQ
## 1535 2009-08-28 MARUTI
                              ΕQ
                                    1415.90 1425.00 1437.00 1390.00 1420.00
## 1536 2009-08-31 MARUTI
                                    1421.40 1411.15 1459.00 1393.30 1449.00
                              ΕQ
## 1537 2009-09-01 MARUTI
                              ΕQ
                                    1437.75 1447.00 1561.00 1445.65 1543.75
## 1538 2009-09-02 MARUTI
                              ΕO
                                    1540.45 1545.00 1569.90 1502.00 1513.00
## 1539 2009-09-03 MARUTI
                              ΕO
                                    1509.30 1527.65 1538.30 1494.10 1515.25
## 1540 2009-09-04 MARUTI
                              ΕQ
                                    1507.40 1510.00 1555.40 1506.00 1544.50
## 1541 2009-09-07 MARUTI
                                    1546.60 1560.00 1584.75 1542.80 1559.00
                              E0
## 1542 2009-09-08 MARUTI
                              ΕQ
                                    1554.60 1570.00 1572.00 1513.10 1515.10
## 1543 2009-09-09 MARUTI
                              ΕQ
                                    1517.75 1519.00 1542.00 1505.60 1513.00
## 1544 2009-09-10 MARUTI
                                    1513.05 1521.40 1547.00 1482.10 1483.00
                              ΕO
## 1545 2009-09-11 MARUTI
                              ΕO
                                    1489.10 1519.35 1519.35 1446.35 1469.00
## 1546 2009-09-14 MARUTI
                              ΕQ
                                    1468.60 1459.80 1489.60 1454.60 1472.00
## 1547 2009-09-15 MARUTI
                              ΕQ
                                    1474.40 1479.60 1509.00 1464.00 1498.05
## 1548 2009-09-16 MARUTI
                              ΕQ
                                    1500.00 1500.00 1530.00 1495.15 1514.00
## 1549 2009-09-17 MARUTI
                              ΕQ
                                    1517.30 1523.50 1576.45 1521.40 1554.20
## 1550 2009-09-18 MARUTI
                                    1559.95 1560.00 1650.00 1540.20 1645.00
                              ΕO
## 1551 2009-09-22 MARUTI
                              ΕQ
                                    1639.30 1648.60 1688.00 1639.90 1654.05
## 1552 2009-09-23 MARUTI
                              ΕQ
                                    1657.85 1659.80 1674.50 1642.00 1657.95
## 1553 2009-09-24 MARUTI
                              ΕQ
                                    1654.20 1645.00 1656.00 1612.00 1641.00
## 1554 2009-09-25 MARUTI
                              ΕO
                                    1635.20 1625.00 1674.00 1618.70 1633.00
## 1555 2009-09-29 MARUTI
                              ΕQ
                                    1637.90 1648.00 1668.00 1621.00 1643.90
## 1556 2009-09-30 MARUTI
                              ΕO
                                    1638.40 1642.00 1737.30 1629.00 1709.00
## 1557 2009-10-01 MARUTI
                                    1701.40 1715.00 1715.00 1647.60 1647.60
                              ΕQ
                                    1655.95 1647.00 1647.00 1587.60 1601.70
## 1558 2009-10-05 MARUTI
                              ΕQ
## 1559 2009-10-06 MARUTI
                              ΕQ
                                    1597.05 1619.00 1628.95 1577.20 1596.00
## 1560 2009-10-07 MARUTI
                              ΕQ
                                    1599.25 1609.80 1614.50 1533.10 1539.00
## 1561 2009-10-08 MARUTI
                                    1540.60 1550.00 1560.00 1505.00 1506.60
                              ΕO
## 1562 2009-10-09 MARUTI
                              ΕO
                                    1510.75 1518.10 1524.85 1471.35 1474.00
## 1563 2009-10-12 MARUTI
                              ΕQ
                                    1480.30 1489.00 1529.90 1481.00 1527.50
## 1564 2009-10-14 MARUTI
                              ΕQ
                                    1515.65 1527.20 1549.00 1512.00 1524.00
## 1565 2009-10-15 MARUTI
                              ΕO
                                    1519.60 1531.10 1548.00 1512.20 1529.00
## 1566 2009-10-16 MARUTI
                                    1526.05 1529.00 1553.90 1509.50 1516.15
                              ΕQ
## 1567 2009-10-17 MARUTI
                                    1515.15 1538.65 1539.60 1510.10 1515.90
                              ΕO
## 1568 2009-10-20 MARUTI
                              ΕQ
                                    1522.25 1527.50 1567.80 1515.00 1546.95
## 1569 2009-10-21 MARUTI
                              ΕQ
                                    1548.75 1550.00 1558.90 1495.30 1510.00
## 1570 2009-10-22 MARUTI
                              ΕQ
                                    1507.20 1501.00 1514.40 1462.20 1502.15
## 1571 2009-10-23 MARUTI
                              ΕO
                                    1491.10 1500.00 1535.90 1495.00 1514.25
## 1572 2009-10-26 MARUTI
                              ΕQ
                                    1518.80 1522.00 1550.00 1496.35 1510.00
## 1573 2009-10-27 MARUTI
                                    1517.55 1500.00 1528.50 1465.35 1470.15
                              ΕO
## 1574 2009-10-28 MARUTI
                              ΕQ
                                    1479.05 1475.00 1479.90 1405.60 1416.40
                                    1415.40 1400.00 1413.90 1368.00 1386.00
## 1575 2009-10-29 MARUTI
                              ΕQ
## 1576 2009-10-30 MARUTI
                                    1379.15 1423.90 1445.90 1376.60 1392.65
                              ΕO
## 1577 2009-11-03 MARUTI
                              ΕQ
                                    1403.30 1403.00 1436.85 1396.00 1414.00
## 1578 2009-11-04 MARUTI
                              ΕQ
                                    1427.80 1434.80 1470.00 1416.10 1464.10
## 1579 2009-11-05 MARUTI
                              ΕQ
                                    1462.30 1459.00 1493.85 1416.10 1485.00
## 1580 2009-11-06 MARUTI
                              ΕQ
                                    1485.70 1503.00 1519.00 1461.10 1471.50
## 1581 2009-11-09 MARUTI
                                    1471.25 1473.00 1493.80 1447.10 1478.75
                              EQ
```

```
## 1582 2009-11-10 MARUTI
                              E0
                                    1484.25 1495.10 1501.00 1438.50 1445.00
## 1583 2009-11-11 MARUTI
                              ΕO
                                    1445.55 1435.35 1462.00 1418.00 1452.30
## 1584 2009-11-12 MARUTI
                                    1451.45 1460.00 1479.85 1416.00 1421.00
                              ΕQ
## 1585 2009-11-13 MARUTI
                              ΕQ
                                    1423.10 1423.00 1484.45 1390.00 1481.00
                              ΕQ
                                    1478.35 1425.00 1568.00 1425.00 1545.85
## 1586 2009-11-16 MARUTI
## 1587 2009-11-17 MARUTI
                              ΕQ
                                    1558.35 1554.00 1567.50 1537.10 1547.25
## 1588 2009-11-18 MARUTI
                              ΕO
                                    1556.35 1550.00 1575.80 1521.25 1558.00
## 1589 2009-11-19 MARUTI
                              ΕO
                                    1559.25 1550.00 1574.60 1528.10 1555.25
## 1590 2009-11-20 MARUTI
                              ΕQ
                                    1550.55 1531.25 1549.50 1520.10 1543.20
## 1591 2009-11-23 MARUTI
                                    1542.80 1557.70 1567.10 1544.05 1560.00
                              E0
## 1592 2009-11-24 MARUTI
                              ΕQ
                                    1560.25 1558.50 1619.00 1558.50 1600.00
## 1593 2009-11-25 MARUTI
                              ΕQ
                                    1599.65 1600.25 1639.00 1600.00 1629.30
## 1594 2009-11-26 MARUTI
                                    1621.95 1620.00 1635.60 1560.35 1569.70
                              ΕO
## 1595 2009-11-27 MARUTI
                              E0
                                    1579.40 1516.00 1583.85 1458.80 1558.00
## 1596 2009-11-30 MARUTI
                              ΕQ
                                    1567.20 1692.30 1692.30 1548.00 1552.90
## 1597 2009-12-01 MARUTI
                              ΕQ
                                    1557.35 1565.00 1607.00 1565.00 1587.00
## 1598 2009-12-02 MARUTI
                              ΕQ
                                    1587.20 1597.00 1637.65 1597.00 1609.00
## 1599 2009-12-03 MARUTI
                              ΕQ
                                    1612.95 1623.00 1651.90 1612.40 1641.25
## 1600 2009-12-04 MARUTI
                                    1643.00 1631.00 1635.00 1583.00 1593.50
                              E0
## 1601 2009-12-07 MARUTI
                              ΕQ
                                    1591.95 1590.00 1613.60 1570.00 1574.00
## 1602 2009-12-08 MARUTI
                              ΕQ
                                    1577.50 1577.00 1591.85 1563.10 1571.20
## 1603 2009-12-09 MARUTI
                              ΕQ
                                    1568.45 1573.00 1635.60 1550.00 1614.05
## 1604 2009-12-10 MARUTI
                              EΟ
                                    1611.10 1615.00 1628.25 1582.50 1583.00
## 1605 2009-12-11 MARUTI
                              ΕQ
                                    1589.95 1592.00 1615.00 1584.10 1595.00
## 1606 2009-12-14 MARUTI
                              ΕO
                                    1591.75 1595.00 1625.00 1586.50 1609.85
                                    1609.45 1619.00 1619.00 1562.25 1581.00
## 1607 2009-12-15 MARUTI
                              ΕQ
                                    1578.85 1590.95 1590.95 1557.30 1571.20
## 1608 2009-12-16 MARUTI
                              ΕQ
## 1609 2009-12-17 MARUTI
                              ΕQ
                                    1569.95 1574.00 1574.00 1550.00 1555.00
## 1610 2009-12-18 MARUTI
                              ΕQ
                                    1554.45 1540.00 1560.00 1534.10 1553.00
## 1611 2009-12-21 MARUTI
                                    1548.80 1553.00 1562.00 1514.75 1518.00
                              E0
## 1612 2009-12-22 MARUTI
                              ΕO
                                    1521.25 1528.00 1540.00 1523.00 1530.20
## 1613 2009-12-23 MARUTI
                              ΕQ
                                    1531.25 1534.00 1564.00 1534.00 1559.00
## 1614 2009-12-24 MARUTI
                              ΕQ
                                    1558.35 1564.90 1574.00 1551.10 1564.30
## 1615 2009-12-29 MARUTI
                              ΕO
                                    1565.95 1574.90 1577.00 1558.90 1567.00
## 1616 2009-12-30 MARUTI
                                    1567.15 1567.15 1573.00 1555.15 1569.25
                              ΕQ
## 1617 2009-12-31 MARUTI
                                    1570.40 1575.15 1575.15 1541.50 1567.20
                              ΕO
## 1618 2010-01-04 MARUTI
                              ΕQ
                                    1560.10 1565.00 1586.70 1546.15 1548.15
## 1619 2010-01-05 MARUTI
                              ΕQ
                                    1551.45 1563.50 1567.55 1510.00 1516.20
## 1620 2010-01-06 MARUTI
                              ΕQ
                                    1515.85 1518.00 1522.80 1460.00 1462.00
## 1621 2010-01-07 MARUTI
                              ΕO
                                    1461.65 1468.00 1485.00 1450.00 1451.00
                                    1453.30 1459.00 1463.80 1421.10 1436.00
## 1622 2010-01-08 MARUTI
                              ΕQ
## 1623 2010-01-11 MARUTI
                                    1433.15 1442.00 1462.25 1438.00 1455.00
                              ΕO
## 1624 2010-01-12 MARUTI
                              ΕQ
                                    1454.75 1454.75 1462.00 1435.00 1441.25
## 1625 2010-01-13 MARUTI
                                    1441.00 1437.00 1449.50 1410.80 1428.00
                              ΕQ
## 1626 2010-01-14 MARUTI
                                    1428.75 1439.00 1443.25 1411.00 1414.95
                              ΕO
## 1627 2010-01-15 MARUTI
                              ΕQ
                                    1414.85 1410.00 1442.90 1408.15 1414.35
## 1628 2010-01-18 MARUTI
                              ΕQ
                                    1413.45 1409.00 1447.00 1407.00 1431.90
## 1629 2010-01-19 MARUTI
                              ΕQ
                                    1429.35 1435.00 1450.00 1413.10 1419.00
## 1630 2010-01-20 MARUTI
                              ΕQ
                                    1419.30 1428.80 1465.00 1421.00 1455.00
## 1631 2010-01-21 MARUTI
                                    1458.35 1445.00 1480.00 1440.00 1442.00
                              EQ
```

```
## 1632 2010-01-22 MARUTI
                              E0
                                    1452.75 1440.00 1457.00 1405.00 1455.00
                                    1444.45 1412.00 1475.00 1412.00 1431.00
## 1633 2010-01-25 MARUTI
                              ΕO
## 1634 2010-01-27 MARUTI
                                    1446.20 1431.00 1447.00 1350.30 1355.00
                              ΕQ
## 1635 2010-01-28 MARUTI
                              ΕQ
                                    1369.80 1377.00 1399.00 1362.05 1382.00
## 1636 2010-01-29 MARUTI
                                    1378.30 1374.40 1399.00 1332.00 1398.00
                              ΕQ
## 1637 2010-02-01 MARUTI
                              ΕQ
                                    1389.45 1389.00 1419.70 1375.25 1394.00
## 1638 2010-02-02 MARUTI
                              ΕO
                                    1398.95 1418.25 1418.25 1360.00 1365.00
## 1639 2010-02-03 MARUTI
                              ΕO
                                    1373.55 1365.00 1384.90 1360.20 1376.80
## 1640 2010-02-04 MARUTI
                              ΕQ
                                    1377.25 1370.00 1385.00 1355.00 1358.00
## 1641 2010-02-05 MARUTI
                                    1365.15 1349.50 1378.05 1320.25 1355.00
                              E0
## 1642 2010-02-06 MARUTI
                              ΕQ
                                    1358.90 1363.30 1389.90 1358.10 1380.00
## 1643 2010-02-08 MARUTI
                              ΕQ
                                    1373.50 1375.10 1388.80 1347.20 1362.00
## 1644 2010-02-09 MARUTI
                                    1362.05 1355.00 1374.00 1342.50 1353.00
                              ΕO
## 1645 2010-02-10 MARUTI
                              E0
                                    1352.75 1355.00 1368.60 1328.25 1331.50
## 1646 2010-02-11 MARUTI
                              ΕQ
                                    1333.90 1330.10 1363.50 1330.10 1361.05
## 1647 2010-02-15 MARUTI
                              ΕQ
                                    1356.35 1364.00 1368.80 1330.10 1335.00
## 1648 2010-02-16 MARUTI
                              ΕQ
                                    1336.00 1339.70 1370.45 1334.00 1370.00
## 1649 2010-02-17 MARUTI
                              ΕQ
                                    1357.35 1369.95 1386.90 1365.30 1381.40
## 1650 2010-02-18 MARUTI
                                    1380.25 1390.00 1390.00 1349.00 1360.00
                              E0
## 1651 2010-02-19 MARUTI
                              ΕQ
                                    1359.65 1354.00 1381.00 1335.00 1372.50
                                    1371.00 1380.00 1403.00 1378.30 1382.20
## 1652 2010-02-22 MARUTI
                              ΕQ
## 1653 2010-02-23 MARUTI
                              ΕQ
                                    1386.25 1369.85 1389.00 1317.70 1336.00
## 1654 2010-02-24 MARUTI
                              EΟ
                                    1335.75 1325.00 1388.85 1317.65 1384.95
## 1655 2010-02-25 MARUTI
                              ΕQ
                                    1365.40 1374.20 1407.90 1358.00 1392.05
## 1656 2010-02-26 MARUTI
                              E0
                                    1399.90 1398.80 1490.00 1375.00 1466.10
## 1657 2010-03-02 MARUTI
                                    1459.95 1472.00 1501.00 1462.55 1492.15
                              ΕQ
## 1658 2010-03-03 MARUTI
                              ΕQ
                                    1491.10 1496.00 1500.90 1460.65 1479.00
## 1659 2010-03-04 MARUTI
                              ΕQ
                                    1476.50 1477.00 1489.00 1452.10 1454.20
## 1660 2010-03-05 MARUTI
                              ΕQ
                                    1457.15 1467.00 1474.40 1447.70 1454.00
## 1661 2010-03-08 MARUTI
                                    1457.05 1473.70 1492.30 1463.00 1477.00
                              E0
## 1662 2010-03-09 MARUTI
                              ΕQ
                                    1478.15 1480.00 1509.15 1471.00 1495.90
## 1663 2010-03-10 MARUTI
                              ΕQ
                                    1499.50 1508.00 1519.80 1470.00 1475.90
## 1664 2010-03-11 MARUTI
                              ΕQ
                                    1479.85 1470.05 1484.95 1455.00 1465.25
## 1665 2010-03-12 MARUTI
                              ΕO
                                    1464.20 1470.00 1487.50 1460.00 1460.00
## 1666 2010-03-15 MARUTI
                                    1463.60 1464.00 1464.80 1426.15 1448.00
                              ΕQ
## 1667 2010-03-16 MARUTI
                                    1446.10 1459.80 1462.80 1436.45 1456.40
                              ΕO
## 1668 2010-03-17 MARUTI
                              ΕQ
                                    1458.80 1465.00 1473.75 1428.65 1435.00
## 1669 2010-03-18 MARUTI
                              ΕQ
                                    1433.50 1444.00 1446.00 1409.00 1420.00
## 1670 2010-03-19 MARUTI
                              ΕQ
                                    1421.70 1428.00 1434.30 1421.00 1426.95
## 1671 2010-03-22 MARUTI
                              ΕO
                                    1429.30 1420.00 1423.80 1391.00 1396.00
## 1672 2010-03-23 MARUTI
                              ΕQ
                                    1397.45 1404.95 1412.20 1388.00 1390.80
## 1673 2010-03-25 MARUTI
                                    1393.40 1390.00 1397.85 1360.00 1375.00
                              ΕO
## 1674 2010-03-26 MARUTI
                              ΕQ
                                    1370.15 1372.00 1413.00 1368.05 1397.00
                                    1396.85 1409.80 1437.80 1397.20 1435.50
## 1675 2010-03-29 MARUTI
                              ΕQ
## 1676 2010-03-30 MARUTI
                                    1427.45 1400.00 1446.00 1400.00 1405.50
                              ΕO
## 1677 2010-03-31 MARUTI
                              ΕQ
                                    1407.65 1391.55 1423.50 1349.00 1423.00
## 1678 2010-04-01 MARUTI
                              ΕQ
                                    1417.95 1425.00 1429.00 1386.25 1391.60
## 1679 2010-04-05 MARUTI
                              ΕQ
                                    1393.15 1399.50 1409.00 1386.30 1396.00
                                    1397.35 1410.00 1410.00 1373.25 1375.00
## 1680 2010-04-06 MARUTI
                              ΕQ
                                    1376.65 1389.70 1407.00 1368.00 1406.90
## 1681 2010-04-07 MARUTI
                              EQ
```

```
## 1682 2010-04-08 MARUTI
                              E0
                                    1402.90 1247.70 1412.00 1247.70 1381.50
## 1683 2010-04-09 MARUTI
                              ΕO
                                    1384.10 1396.00 1399.00 1370.25 1380.00
## 1684 2010-04-12 MARUTI
                                    1377.65 1398.00 1408.80 1363.50 1369.20
                              ΕQ
## 1685 2010-04-13 MARUTI
                              ΕQ
                                    1371.55 1375.00 1376.80 1352.80 1361.00
## 1686 2010-04-15 MARUTI
                              ΕQ
                                    1363.30 1371.00 1378.90 1350.00 1351.00
## 1687 2010-04-16 MARUTI
                              ΕQ
                                    1354.85 1350.75 1361.70 1345.00 1350.00
## 1688 2010-04-19 MARUTI
                              ΕO
                                    1351.15 1352.60 1352.60 1324.20 1330.00
## 1689 2010-04-20 MARUTI
                              ΕO
                                    1332.30 1340.00 1366.05 1332.00 1355.00
## 1690 2010-04-21 MARUTI
                              ΕQ
                                    1352.35 1350.00 1380.00 1350.00 1379.45
## 1691 2010-04-22 MARUTI
                                    1377.45 1375.00 1399.80 1364.50 1378.00
                              E0
## 1692 2010-04-23 MARUTI
                              ΕQ
                                    1379.35 1380.00 1388.70 1355.05 1360.90
## 1693 2010-04-26 MARUTI
                              ΕQ
                                    1361.35 1370.00 1385.40 1327.05 1331.00
## 1694 2010-04-27 MARUTI
                                    1333.70 1329.00 1335.15 1280.00 1281.50
                              ΕQ
## 1695 2010-04-28 MARUTI
                              E0
                                    1283.30 1275.00 1287.80 1255.00 1270.50
## 1696 2010-04-29 MARUTI
                              ΕQ
                                    1270.35 1273.10 1294.70 1272.00 1287.30
## 1697 2010-04-30 MARUTI
                              ΕQ
                                    1289.40 1300.00 1300.00 1275.10 1280.00
## 1698 2010-05-03 MARUTI
                              ΕQ
                                    1279.70 1275.00 1294.25 1263.35 1282.50
## 1699 2010-05-04 MARUTI
                              ΕQ
                                    1281.45 1288.00 1297.45 1257.50 1258.00
## 1700 2010-05-05 MARUTI
                                    1265.35 1247.70 1290.00 1233.80 1287.30
                              ΕO
## 1701 2010-05-06 MARUTI
                              ΕQ
                                    1282.55 1284.00 1289.00 1265.25 1286.00
                                    1278.50 1261.00 1288.00 1250.00 1283.00
## 1702 2010-05-07 MARUTI
                              ΕQ
## 1703 2010-05-10 MARUTI
                              ΕQ
                                    1279.00 1291.20 1299.90 1276.70 1291.90
## 1704 2010-05-11 MARUTI
                              EΟ
                                    1295.45 1300.00 1300.00 1265.00 1267.00
## 1705 2010-05-12 MARUTI
                              ΕQ
                                    1268.10 1270.00 1286.80 1262.00 1265.30
## 1706 2010-05-13 MARUTI
                              E0
                                    1265.25 1275.00 1285.60 1270.35 1271.85
## 1707 2010-05-14 MARUTI
                              ΕQ
                                    1275.80 1269.00 1281.00 1246.90 1248.25
## 1708 2010-05-17 MARUTI
                              ΕQ
                                    1259.50 1250.00 1254.80 1237.05 1239.00
## 1709 2010-05-18 MARUTI
                              ΕQ
                                    1241.50 1241.30 1252.45 1236.00 1242.00
## 1710 2010-05-19 MARUTI
                              ΕQ
                                    1242.45 1234.70 1254.00 1221.00 1228.00
## 1711 2010-05-20 MARUTI
                                    1226.80 1238.80 1239.30 1198.60 1212.00
                              E0
## 1712 2010-05-21 MARUTI
                              ΕO
                                    1208.35 1176.00 1245.00 1170.00 1240.10
## 1713 2010-05-24 MARUTI
                              ΕQ
                                    1238.55 1254.90 1259.00 1205.00 1206.00
## 1714 2010-05-25 MARUTI
                              ΕQ
                                    1215.65 1201.20 1211.00 1177.60 1202.00
## 1715 2010-05-26 MARUTI
                              ΕO
                                    1198.75 1195.00 1224.00 1184.15 1196.10
## 1716 2010-05-27 MARUTI
                                    1200.70 1205.00 1248.75 1191.00 1230.00
                              ΕQ
## 1717 2010-05-28 MARUTI
                                    1238.15 1243.00 1244.80 1216.20 1225.00
                              ΕO
## 1718 2010-05-31 MARUTI
                              ΕQ
                                    1225.20 1236.00 1240.00 1224.65 1235.00
## 1719 2010-06-01 MARUTI
                              ΕQ
                                    1236.85 1235.00 1297.00 1231.05 1258.05
## 1720 2010-06-02 MARUTI
                              ΕQ
                                    1257.00 1261.00 1286.00 1261.00 1278.25
## 1721 2010-06-03 MARUTI
                              ΕQ
                                    1278.25 1288.00 1310.00 1287.00 1302.45
                                    1296.80 1304.00 1335.00 1290.00 1329.15
## 1722 2010-06-04 MARUTI
                              ΕQ
## 1723 2010-06-07 MARUTI
                                    1330.05 1282.10 1319.80 1280.80 1316.35
                              ΕO
## 1724 2010-06-08 MARUTI
                              ΕQ
                                    1315.45 1319.90 1337.50 1286.50 1294.50
## 1725 2010-06-09 MARUTI
                                    1294.35 1295.65 1317.50 1290.05 1305.25
                              ΕQ
## 1726 2010-06-10 MARUTI
                                    1303.00 1316.00 1349.80 1296.00 1349.80
                              ΕO
## 1727 2010-06-11 MARUTI
                              ΕQ
                                    1346.15 1347.00 1364.00 1340.00 1352.00
## 1728 2010-06-14 MARUTI
                              ΕQ
                                    1356.65 1364.00 1367.00 1344.00 1353.90
## 1729 2010-06-15 MARUTI
                              ΕQ
                                    1355.45 1355.00 1359.85 1332.10 1339.25
## 1730 2010-06-16 MARUTI
                              ΕQ
                                    1342.90 1349.00 1369.90 1332.60 1364.95
## 1731 2010-06-17 MARUTI
                                    1364.45 1369.00 1387.00 1356.50 1387.00
                              EQ
```

```
## 1732 2010-06-18 MARUTI
                              E0
                                    1379.75 1374.70 1383.00 1347.00 1351.00
## 1733 2010-06-21 MARUTI
                              ΕO
                                    1351.15 1362.00 1383.00 1358.65 1379.00
## 1734 2010-06-22 MARUTI
                                    1376.25 1367.50 1380.00 1360.00 1369.00
                              ΕQ
## 1735 2010-06-23 MARUTI
                              ΕQ
                                    1369.05 1365.00 1414.00 1360.00 1412.60
## 1736 2010-06-24 MARUTI
                                    1407.35 1410.00 1416.90 1371.00 1387.50
                              ΕQ
## 1737 2010-06-25 MARUTI
                              ΕQ
                                    1386.95 1382.00 1421.90 1376.00 1398.90
## 1738 2010-06-28 MARUTI
                              ΕO
                                    1396.80 1398.00 1403.80 1380.35 1401.00
## 1739 2010-06-29 MARUTI
                              ΕO
                                    1394.75 1390.00 1409.90 1380.25 1388.00
## 1740 2010-06-30 MARUTI
                              ΕQ
                                    1388.95 1370.00 1433.95 1370.00 1424.20
## 1741 2010-07-01 MARUTI
                                    1423.75 1424.30 1424.30 1380.00 1400.00
                              E0
## 1742 2010-07-02 MARUTI
                              ΕQ
                                    1400.90 1400.00 1425.80 1381.00 1420.00
## 1743 2010-07-05 MARUTI
                              ΕQ
                                    1415.90 1415.90 1415.90 1392.20 1394.10
                                    1396.10 1396.00 1396.00 1385.00 1394.05
## 1744 2010-07-06 MARUTI
                              ΕO
## 1745 2010-07-07 MARUTI
                              E0
                                    1392.35 1392.00 1409.80 1372.25 1373.80
## 1746 2010-07-08 MARUTI
                              ΕQ
                                    1380.00 1392.20 1408.90 1387.90 1404.00
## 1747 2010-07-09 MARUTI
                                    1403.40 1400.00 1429.75 1395.00 1428.00
                              ΕQ
## 1748 2010-07-12 MARUTI
                              ΕQ
                                    1424.25 1435.00 1435.00 1405.80 1409.00
                              ΕQ
                                    1409.35 1415.05 1415.90 1391.05 1408.90
## 1749 2010-07-13 MARUTI
## 1750 2010-07-14 MARUTI
                                    1409.10 1417.00 1423.45 1386.60 1390.25
                              ΕO
## 1751 2010-07-15 MARUTI
                              ΕQ
                                    1393.60 1415.00 1415.00 1371.00 1375.35
                                    1375.25 1372.90 1382.70 1364.00 1378.50
## 1752 2010-07-16 MARUTI
                              ΕQ
## 1753 2010-07-19 MARUTI
                              ΕQ
                                    1374.10 1335.00 1387.90 1335.00 1362.00
## 1754 2010-07-20 MARUTI
                              ΕO
                                    1363.30 1395.00 1395.00 1351.10 1351.10
## 1755 2010-07-21 MARUTI
                              ΕQ
                                    1358.50 1369.00 1379.90 1359.10 1363.60
## 1756 2010-07-22 MARUTI
                              ΕO
                                    1362.40 1379.90 1380.00 1345.25 1353.00
## 1757 2010-07-23 MARUTI
                              ΕQ
                                    1354.15 1365.00 1372.70 1346.30 1357.00
                                    1358.20 1302.30 1317.50 1126.85 1190.00
## 1758 2010-07-26 MARUTI
                              ΕQ
## 1759 2010-07-27 MARUTI
                              ΕQ
                                    1191.45 1190.00 1239.90 1182.00 1206.75
## 1760 2010-07-28 MARUTI
                              ΕQ
                                    1207.50 1210.00 1223.70 1200.00 1203.00
## 1761 2010-07-29 MARUTI
                                    1202.60 1205.00 1214.45 1190.10 1201.00
                              ΕO
## 1762 2010-07-30 MARUTI
                              ΕQ
                                    1197.75 1199.00 1212.90 1192.55 1198.00
## 1763 2010-08-02 MARUTI
                              ΕQ
                                    1198.60 1211.00 1218.50 1202.20 1210.10
## 1764 2010-08-03 MARUTI
                              ΕQ
                                    1209.90 1223.45 1224.00 1210.05 1214.00
## 1765 2010-08-04 MARUTI
                              ΕO
                                    1213.20 1214.00 1221.00 1206.40 1213.00
## 1766 2010-08-05 MARUTI
                                    1213.60 1218.00 1240.95 1217.50 1225.00
                              ΕQ
                                    1225.75 1230.00 1235.55 1218.50 1221.20
## 1767 2010-08-06 MARUTI
                              ΕO
## 1768 2010-08-09 MARUTI
                              ΕQ
                                    1221.40 1216.70 1234.00 1215.75 1233.00
## 1769 2010-08-10 MARUTI
                              ΕQ
                                    1232.10 1230.00 1237.95 1222.00 1227.00
## 1770 2010-08-11 MARUTI
                              ΕQ
                                    1227.25 1227.00 1234.90 1211.05 1213.00
## 1771 2010-08-12 MARUTI
                              ΕQ
                                    1215.20 1209.00 1232.70 1203.50 1226.60
## 1772 2010-08-13 MARUTI
                              ΕQ
                                    1226.00 1230.00 1254.40 1222.50 1245.80
## 1773 2010-08-16 MARUTI
                                    1249.15 1249.00 1271.80 1245.00 1255.10
                              ΕO
## 1774 2010-08-17 MARUTI
                              ΕQ
                                    1256.55 1260.00 1267.00 1245.45 1254.15
                                    1253.55 1258.85 1264.15 1251.00 1255.55
## 1775 2010-08-18 MARUTI
                              ΕQ
                                    1254.35 1261.80 1267.85 1250.05 1251.00
## 1776 2010-08-19 MARUTI
                              ΕO
## 1777 2010-08-20 MARUTI
                              ΕQ
                                    1251.65 1248.00 1257.00 1238.00 1240.40
## 1778 2010-08-23 MARUTI
                              ΕQ
                                    1239.70 1240.40 1252.75 1236.00 1243.80
## 1779 2010-08-24 MARUTI
                              ΕQ
                                    1245.10 1255.00 1255.00 1225.00 1231.00
## 1780 2010-08-25 MARUTI
                              ΕQ
                                    1233.05 1236.40 1242.00 1216.10 1220.35
                                    1220.05 1223.65 1234.75 1212.60 1220.00
## 1781 2010-08-26 MARUTI
                              EQ
```

```
## 1782 2010-08-27 MARUTI
                              E0
                                    1227.20 1218.00 1245.00 1210.05 1215.00
## 1783 2010-08-30 MARUTI
                              ΕO
                                    1218.70 1222.00 1247.80 1222.00 1234.10
                                    1235.35 1234.35 1264.45 1228.00 1260.00
## 1784 2010-08-31 MARUTI
                              ΕQ
## 1785 2010-09-01 MARUTI
                              ΕQ
                                    1257.50 1262.00 1281.15 1262.00 1268.50
## 1786 2010-09-02 MARUTI
                                    1272.75 1276.00 1291.95 1273.50 1275.90
                              ΕQ
## 1787 2010-09-03 MARUTI
                              ΕQ
                                    1276.70 1277.00 1284.00 1213.65 1273.90
## 1788 2010-09-06 MARUTI
                              ΕO
                                    1272.10 1280.00 1313.00 1277.35 1311.00
## 1789 2010-09-07 MARUTI
                              ΕO
                                    1302.55 1305.00 1328.75 1304.45 1314.90
                                    1315.40 1319.70 1336.90 1303.00 1303.65
## 1790 2010-09-08 MARUTI
                              ΕQ
## 1791 2010-09-09 MARUTI
                                    1307.50 1312.00 1321.00 1307.50 1314.70
                              EO
## 1792 2010-09-13 MARUTI
                              ΕQ
                                    1314.80 1325.00 1333.00 1314.15 1330.55
## 1793 2010-09-14 MARUTI
                              ΕQ
                                    1328.15 1330.15 1367.90 1330.15 1347.70
## 1794 2010-09-15 MARUTI
                                    1346.50 1349.00 1380.00 1348.70 1366.75
                              ΕO
## 1795 2010-09-16 MARUTI
                              ΕO
                                    1368.65 1360.00 1405.40 1358.90 1397.90
## 1796 2010-09-17 MARUTI
                              ΕQ
                                    1397.30 1400.00 1414.20 1382.00 1387.50
## 1797 2010-09-20 MARUTI
                                    1388.35 1390.00 1405.00 1380.00 1398.35
                              ΕQ
## 1798 2010-09-21 MARUTI
                              ΕQ
                                    1398.90 1400.05 1417.90 1387.10 1413.95
## 1799 2010-09-22 MARUTI
                              ΕQ
                                    1413.10 1420.25 1470.00 1420.25 1461.50
## 1800 2010-09-23 MARUTI
                                    1463.85 1465.00 1470.00 1444.45 1460.10
                              ΕO
## 1801 2010-09-24 MARUTI
                              ΕQ
                                    1458.60 1465.00 1485.00 1460.10 1482.45
## 1802 2010-09-27 MARUTI
                              ΕQ
                                    1481.75 1494.00 1495.00 1472.00 1477.00
## 1803 2010-09-28 MARUTI
                              ΕQ
                                    1479.10 1452.00 1484.60 1452.00 1470.90
## 1804 2010-09-29 MARUTI
                              ΕO
                                    1468.10 1452.00 1481.95 1425.20 1431.00
## 1805 2010-09-30 MARUTI
                              ΕQ
                                    1430.05 1440.00 1497.25 1390.35 1440.00
## 1806 2010-10-01 MARUTI
                              ΕO
                                    1440.90 1456.00 1491.80 1451.00 1481.00
                                    1479.95 1490.00 1498.00 1475.30 1478.70
## 1807 2010-10-04 MARUTI
                              ΕQ
## 1808 2010-10-05 MARUTI
                              ΕQ
                                    1480.15 1486.00 1524.00 1478.20 1503.70
## 1809 2010-10-06 MARUTI
                              ΕQ
                                    1503.35 1510.00 1529.00 1507.00 1516.00
## 1810 2010-10-07 MARUTI
                              ΕQ
                                    1516.70 1519.05 1524.40 1485.00 1492.30
## 1811 2010-10-08 MARUTI
                                    1490.10 1492.00 1507.00 1472.30 1499.80
                              ΕO
## 1812 2010-10-11 MARUTI
                              ΕO
                                    1497.20 1508.10 1526.25 1495.00 1524.00
## 1813 2010-10-12 MARUTI
                              ΕQ
                                    1517.25 1519.95 1529.00 1503.25 1520.00
## 1814 2010-10-13 MARUTI
                              ΕQ
                                    1520.05 1525.00 1566.80 1518.00 1558.00
## 1815 2010-10-14 MARUTI
                              ΕO
                                    1558.40 1560.05 1574.40 1541.35 1552.10
## 1816 2010-10-15 MARUTI
                                    1557.40 1555.00 1560.55 1481.85 1510.40
                              ΕQ
## 1817 2010-10-18 MARUTI
                                    1518.90 1515.00 1520.00 1482.60 1495.00
                              ΕO
## 1818 2010-10-19 MARUTI
                              ΕQ
                                    1491.55 1495.05 1515.00 1481.05 1489.00
## 1819 2010-10-20 MARUTI
                              ΕQ
                                    1494.85 1490.00 1508.00 1485.00 1491.00
## 1820 2010-10-21 MARUTI
                              ΕQ
                                    1490.70 1500.00 1519.00 1481.30 1511.25
## 1821 2010-10-22 MARUTI
                              ΕO
                                    1513.65 1515.00 1525.00 1495.00 1503.50
                                    1503.30 1504.90 1525.90 1500.20 1511.00
## 1822 2010-10-25 MARUTI
                              ΕQ
## 1823 2010-10-26 MARUTI
                                    1507.00 1517.95 1585.00 1511.00 1567.00
                              ΕO
## 1824 2010-10-27 MARUTI
                              ΕQ
                                    1566.80 1567.15 1570.00 1507.20 1525.60
                                    1525.60 1529.70 1549.00 1515.00 1541.10
## 1825 2010-10-28 MARUTI
                              ΕQ
## 1826 2010-10-29 MARUTI
                                    1534.80 1534.80 1559.00 1516.05 1545.20
                              ΕO
## 1827 2010-11-01 MARUTI
                              ΕQ
                                    1551.60 1560.00 1560.00 1482.50 1506.95
## 1828 2010-11-02 MARUTI
                              ΕQ
                                    1508.30 1509.85 1524.00 1488.00 1495.00
## 1829 2010-11-03 MARUTI
                              ΕQ
                                    1493.40 1497.55 1508.60 1487.00 1499.70
## 1830 2010-11-04 MARUTI
                              ΕQ
                                    1496.10 1501.00 1514.00 1496.05 1510.00
## 1831 2010-11-05 MARUTI
                                    1507.60 1525.00 1525.00 1507.00 1508.00
                              EQ
```

```
## 1832 2010-11-08 MARUTI
                              E0
                                    1512.35 1515.00 1519.00 1486.00 1488.00
## 1833 2010-11-09 MARUTI
                              ΕO
                                    1488.60 1490.00 1506.00 1466.00 1475.05
## 1834 2010-11-10 MARUTI
                                    1471.95 1475.00 1478.00 1460.05 1477.00
                              ΕQ
## 1835 2010-11-11 MARUTI
                              ΕQ
                                    1475.10 1485.00 1487.50 1465.20 1470.40
                              ΕQ
                                    1470.40 1463.00 1469.00 1444.05 1451.65
## 1836 2010-11-12 MARUTI
## 1837 2010-11-15 MARUTI
                              ΕQ
                                    1454.50 1452.00 1459.15 1424.00 1436.75
## 1838 2010-11-16 MARUTI
                              E0
                                    1436.90 1444.95 1449.35 1385.55 1400.00
## 1839 2010-11-18 MARUTI
                              ΕO
                                    1400.65 1409.85 1437.70 1376.70 1430.00
                                    1430.35 1433.90 1433.90 1397.10 1404.00
## 1840 2010-11-19 MARUTI
                              ΕQ
## 1841 2010-11-22 MARUTI
                                    1405.40 1410.00 1428.00 1395.00 1420.00
                              E0
## 1842 2010-11-23 MARUTI
                              ΕQ
                                    1420.95 1415.00 1453.85 1396.90 1442.95
## 1843 2010-11-24 MARUTI
                              ΕQ
                                    1441.50 1440.00 1467.00 1403.15 1403.95
## 1844 2010-11-25 MARUTI
                                    1416.05 1416.15 1427.90 1371.35 1385.35
                              ΕO
## 1845 2010-11-26 MARUTI
                              E0
                                    1380.10 1386.00 1389.90 1336.00 1366.00
## 1846 2010-11-29 MARUTI
                              ΕQ
                                    1367.00 1370.00 1417.40 1365.30 1404.55
## 1847 2010-11-30 MARUTI
                              ΕQ
                                    1406.05 1406.05 1428.75 1376.45 1421.00
## 1848 2010-12-01 MARUTI
                              ΕQ
                                    1422.00 1420.00 1446.50 1402.15 1418.00
## 1849 2010-12-02 MARUTI
                              ΕQ
                                    1414.10 1437.30 1437.30 1403.40 1408.00
## 1850 2010-12-03 MARUTI
                                    1408.85 1410.00 1419.80 1391.30 1399.00
                              E0
## 1851 2010-12-06 MARUTI
                              ΕQ
                                    1400.60 1417.00 1417.00 1391.00 1410.00
## 1852 2010-12-07 MARUTI
                              ΕQ
                                    1408.10 1410.00 1446.70 1408.70 1433.00
## 1853 2010-12-08 MARUTI
                              ΕQ
                                    1428.65 1430.00 1444.70 1392.15 1422.00
## 1854 2010-12-09 MARUTI
                              ΕO
                                    1417.15 1406.00 1415.00 1383.25 1410.00
## 1855 2010-12-10 MARUTI
                              ΕQ
                                    1391.15 1390.00 1418.85 1365.70 1415.00
## 1856 2010-12-13 MARUTI
                              ΕO
                                    1413.25 1420.00 1434.05 1402.00 1417.50
## 1857 2010-12-14 MARUTI
                              ΕQ
                                    1421.85 1420.05 1435.00 1406.00 1412.05
                                    1413.85 1414.00 1414.95 1387.60 1396.00
## 1858 2010-12-15 MARUTI
                              ΕQ
## 1859 2010-12-16 MARUTI
                              ΕQ
                                    1395.00 1398.00 1399.00 1365.25 1373.00
## 1860 2010-12-20 MARUTI
                              ΕQ
                                    1378.00 1380.50 1422.00 1346.00 1418.25
## 1861 2010-12-21 MARUTI
                                    1414.85 1416.60 1454.80 1402.50 1423.10
                              E0
## 1862 2010-12-22 MARUTI
                              ΕO
                                    1423.30 1425.05 1431.00 1384.20 1390.25
## 1863 2010-12-23 MARUTI
                              ΕQ
                                    1394.10 1390.25 1399.95 1385.10 1391.45
                                    1392.35 1391.00 1398.45 1368.00 1395.90
## 1864 2010-12-24 MARUTI
                              ΕQ
## 1865 2010-12-27 MARUTI
                              ΕO
                                    1391.50 1398.00 1407.80 1386.70 1393.00
## 1866 2010-12-28 MARUTI
                                    1394.35 1400.00 1406.00 1386.05 1395.00
                              ΕQ
## 1867 2010-12-29 MARUTI
                                    1395.20 1394.10 1424.00 1386.35 1420.65
                              ΕO
## 1868 2010-12-30 MARUTI
                              ΕQ
                                    1417.90 1422.00 1439.50 1413.00 1413.00
## 1869 2010-12-31 MARUTI
                              ΕQ
                                    1420.45 1420.80 1430.50 1415.00 1426.00
## 1870 2011-01-03 MARUTI
                              ΕQ
                                    1421.60 1430.00 1450.00 1418.50 1427.00
## 1871 2011-01-04 MARUTI
                              ΕO
                                    1426.05 1427.00 1453.40 1404.05 1424.00
                                    1428.75 1428.00 1435.00 1406.35 1406.35
## 1872 2011-01-05 MARUTI
                              ΕQ
## 1873 2011-01-06 MARUTI
                                    1412.45 1415.05 1425.00 1366.30 1371.15
                              ΕO
## 1874 2011-01-07 MARUTI
                              ΕQ
                                    1373.90 1365.00 1367.70 1337.55 1345.15
## 1875 2011-01-10 MARUTI
                                    1340.55 1349.00 1350.00 1318.20 1334.00
                              ΕQ
## 1876 2011-01-11 MARUTI
                                    1326.00 1325.00 1330.70 1305.95 1314.00
                              ΕO
## 1877 2011-01-12 MARUTI
                              ΕQ
                                    1318.45 1324.00 1328.90 1294.90 1313.15
## 1878 2011-01-13 MARUTI
                              ΕQ
                                    1317.65 1320.00 1325.00 1301.60 1316.00
## 1879 2011-01-14 MARUTI
                              ΕQ
                                    1315.55 1316.00 1319.00 1263.30 1280.00
## 1880 2011-01-17 MARUTI
                              ΕQ
                                    1269.70 1270.00 1280.00 1255.00 1268.00
## 1881 2011-01-18 MARUTI
                                    1269.60 1276.00 1285.05 1268.05 1276.00
                              EQ
```

```
## 1882 2011-01-19 MARUTI
                              E0
                                    1277.60 1284.00 1284.00 1266.50 1273.00
## 1883 2011-01-20 MARUTI
                              ΕO
                                    1272.70 1267.55 1268.00 1245.10 1259.00
                                    1259.25 1264.00 1267.70 1238.20 1249.00
## 1884 2011-01-21 MARUTI
                              ΕQ
## 1885 2011-01-24 MARUTI
                              ΕQ
                                    1248.65 1269.00 1299.95 1255.00 1299.80
## 1886 2011-01-25 MARUTI
                              ΕQ
                                    1292.50 1305.00 1305.00 1276.05 1292.00
## 1887 2011-01-27 MARUTI
                              ΕQ
                                    1288.15 1299.80 1299.80 1263.10 1270.00
## 1888 2011-01-28 MARUTI
                              E0
                                    1269.70 1272.00 1272.00 1220.00 1228.00
## 1889 2011-01-31 MARUTI
                              ΕO
                                    1229.35 1199.00 1264.45 1150.30 1255.00
                                    1252.85 1266.00 1275.00 1233.60 1242.00
## 1890 2011-02-01 MARUTI
                              ΕQ
## 1891 2011-02-02 MARUTI
                                    1242.40 1248.45 1248.45 1211.00 1216.00
                              E0
## 1892 2011-02-03 MARUTI
                              ΕQ
                                    1217.05 1210.00 1229.90 1205.30 1220.90
## 1893 2011-02-04 MARUTI
                              ΕQ
                                    1218.20 1230.00 1236.40 1176.00 1190.00
## 1894 2011-02-07 MARUTI
                                    1182.95 1201.00 1201.00 1180.00 1192.10
                              ΕO
## 1895 2011-02-08 MARUTI
                              E0
                                    1189.75 1194.00 1194.00 1170.10 1178.70
## 1896 2011-02-09 MARUTI
                              ΕQ
                                    1176.80 1174.00 1189.00 1145.00 1156.00
## 1897 2011-02-10 MARUTI
                              ΕQ
                                    1154.00 1157.50 1174.85 1148.10 1160.00
## 1898 2011-02-11 MARUTI
                              ΕQ
                                    1160.00 1145.00 1186.80 1145.00 1177.85
## 1899 2011-02-14 MARUTI
                              ΕQ
                                    1181.35 1200.00 1228.00 1193.00 1224.00
## 1900 2011-02-15 MARUTI
                                    1224.10 1225.00 1242.00 1212.00 1237.00
                              E0
## 1901 2011-02-16 MARUTI
                              ΕQ
                                    1236.70 1240.00 1240.00 1221.00 1227.00
                                    1227.95 1218.90 1239.95 1215.00 1225.00
## 1902 2011-02-17 MARUTI
                              ΕQ
## 1903 2011-02-18 MARUTI
                              ΕQ
                                    1228.05 1227.00 1256.00 1225.00 1229.00
## 1904 2011-02-21 MARUTI
                              EΟ
                                    1228.70 1229.00 1230.00 1181.00 1209.50
## 1905 2011-02-22 MARUTI
                              ΕQ
                                    1207.35 1205.00 1205.00 1170.10 1180.00
## 1906 2011-02-23 MARUTI
                              E0
                                    1181.10 1178.00 1202.60 1178.00 1186.65
## 1907 2011-02-24 MARUTI
                              ΕQ
                                    1192.50 1178.00 1199.00 1154.70 1175.00
## 1908 2011-02-25 MARUTI
                              ΕQ
                                    1174.55 1183.00 1183.00 1144.60 1165.00
## 1909 2011-02-28 MARUTI
                              ΕQ
                                    1168.65 1171.00 1228.00 1158.50 1207.00
## 1910 2011-03-01 MARUTI
                              ΕQ
                                    1208.20 1209.10 1312.70 1206.00 1294.00
                                    1290.75 1281.15 1334.00 1271.05 1323.00
## 1911 2011-03-03 MARUTI
                              E0
## 1912 2011-03-04 MARUTI
                              E0
                                    1322.25 1325.00 1341.60 1294.90 1297.00
## 1913 2011-03-07 MARUTI
                              ΕQ
                                    1312.05 1281.00 1290.00 1249.15 1261.75
## 1914 2011-03-08 MARUTI
                              ΕQ
                                    1260.85 1267.80 1274.90 1245.50 1261.95
## 1915 2011-03-09 MARUTI
                              ΕO
                                    1256.15 1262.00 1283.00 1260.10 1266.40
## 1916 2011-03-10 MARUTI
                                    1266.00 1264.75 1285.00 1255.35 1270.00
                              ΕQ
## 1917 2011-03-11 MARUTI
                                    1271.40 1256.50 1278.50 1240.00 1250.00
                              ΕO
## 1918 2011-03-14 MARUTI
                              ΕQ
                                    1250.85 1242.25 1266.00 1218.05 1261.90
## 1919 2011-03-15 MARUTI
                              ΕQ
                                    1257.00 1220.00 1229.90 1200.00 1211.60
## 1920 2011-03-16 MARUTI
                              ΕQ
                                    1214.15 1219.80 1228.90 1214.10 1221.00
## 1921 2011-03-17 MARUTI
                              ΕQ
                                    1219.25 1205.20 1213.90 1155.05 1167.00
## 1922 2011-03-18 MARUTI
                              ΕQ
                                    1165.10 1183.70 1201.00 1147.10 1151.40
## 1923 2011-03-21 MARUTI
                                    1156.20 1161.20 1166.00 1122.00 1129.65
                              ΕO
## 1924 2011-03-22 MARUTI
                              ΕQ
                                    1128.20 1136.05 1179.00 1133.05 1174.20
                                    1171.95 1170.00 1181.00 1157.10 1176.00
## 1925 2011-03-23 MARUTI
                              ΕQ
## 1926 2011-03-24 MARUTI
                                    1175.95 1170.00 1184.00 1157.80 1166.35
                              ΕO
## 1927 2011-03-25 MARUTI
                              ΕQ
                                    1167.15 1173.00 1185.00 1161.50 1183.00
## 1928 2011-03-28 MARUTI
                              ΕQ
                                    1182.30 1189.80 1210.35 1180.00 1201.80
## 1929 2011-03-29 MARUTI
                              ΕQ
                                    1201.70 1210.00 1249.90 1206.00 1242.00
## 1930 2011-03-30 MARUTI
                              ΕQ
                                    1237.95 1246.00 1295.80 1238.85 1254.00
## 1931 2011-03-31 MARUTI
                                    1269.00 1269.00 1286.00 1251.00 1265.00
                              EQ
```

```
## 1932 2011-04-01 MARUTI
                              E0
                                    1262.15 1251.65 1292.40 1251.65 1272.00
## 1933 2011-04-04 MARUTI
                              ΕO
                                    1271.10 1286.00 1304.90 1258.60 1300.00
## 1934 2011-04-05 MARUTI
                                    1300.35 1300.35 1322.00 1282.80 1316.00
                              ΕQ
## 1935 2011-04-06 MARUTI
                              ΕQ
                                    1310.85 1327.00 1328.10 1288.05 1293.80
## 1936 2011-04-07 MARUTI
                                    1297.50 1279.55 1285.00 1268.00 1278.00
                              ΕQ
## 1937 2011-04-08 MARUTI
                              ΕQ
                                    1278.25 1275.00 1284.50 1250.00 1251.80
## 1938 2011-04-11 MARUTI
                              ΕO
                                    1253.85 1250.00 1254.10 1231.00 1237.00
## 1939 2011-04-13 MARUTI
                              ΕO
                                    1237.60 1214.00 1282.15 1214.00 1280.00
## 1940 2011-04-15 MARUTI
                              ΕQ
                                    1278.15 1270.50 1284.00 1255.00 1255.40
## 1941 2011-04-18 MARUTI
                                    1257.20 1256.00 1282.00 1250.50 1261.00
                              E0
## 1942 2011-04-19 MARUTI
                              ΕQ
                                    1262.35 1250.00 1267.25 1240.00 1251.00
## 1943 2011-04-20 MARUTI
                              ΕQ
                                    1254.70 1258.00 1270.10 1250.10 1265.00
## 1944 2011-04-21 MARUTI
                              ΕQ
                                    1265.00 1274.90 1314.00 1267.00 1310.70
## 1945 2011-04-25 MARUTI
                              E0
                                    1307.00 1310.00 1335.00 1286.30 1325.00
## 1946 2011-04-26 MARUTI
                              ΕQ
                                    1326.45 1324.90 1324.90 1297.25 1299.00
## 1947 2011-04-27 MARUTI
                                    1302.60 1308.90 1329.90 1305.20 1320.25
                              ΕQ
## 1948 2011-04-28 MARUTI
                              ΕQ
                                    1316.80 1321.20 1325.30 1297.00 1303.30
## 1949 2011-04-29 MARUTI
                              ΕQ
                                    1301.25 1295.25 1328.65 1288.65 1312.00
## 1950 2011-05-02 MARUTI
                                    1317.65 1320.00 1334.00 1286.10 1289.00
                              ΕO
## 1951 2011-05-03 MARUTI
                              ΕQ
                                    1291.60 1290.00 1290.00 1241.25 1276.00
## 1952 2011-05-04 MARUTI
                              ΕQ
                                    1273.80 1268.50 1269.00 1241.00 1246.00
## 1953 2011-05-05 MARUTI
                              ΕQ
                                    1244.60 1244.00 1274.30 1235.30 1254.00
## 1954 2011-05-06 MARUTI
                              EΟ
                                    1253.85 1254.00 1287.00 1242.40 1261.55
## 1955 2011-05-09 MARUTI
                              ΕQ
                                    1273.50 1276.50 1279.90 1240.00 1245.00
## 1956 2011-05-10 MARUTI
                              E0
                                    1245.50 1245.00 1254.50 1234.00 1238.00
                                    1241.80 1236.40 1245.80 1214.15 1232.00
## 1957 2011-05-11 MARUTI
                              ΕQ
## 1958 2011-05-12 MARUTI
                              ΕQ
                                    1222.85 1220.00 1238.00 1215.00 1221.00
## 1959 2011-05-13 MARUTI
                              ΕQ
                                    1219.20 1219.20 1237.00 1215.00 1226.00
## 1960 2011-05-16 MARUTI
                              ΕQ
                                    1222.45 1215.00 1238.35 1203.30 1225.00
## 1961 2011-05-17 MARUTI
                                    1230.50 1230.50 1230.50 1205.00 1207.00
                              E0
## 1962 2011-05-18 MARUTI
                              ΕQ
                                    1210.00 1209.00 1232.90 1190.00 1230.00
## 1963 2011-05-19 MARUTI
                              ΕQ
                                    1216.60 1210.00 1223.20 1206.00 1207.00
## 1964 2011-05-20 MARUTI
                              ΕQ
                                    1211.75 1212.30 1240.80 1210.00 1216.35
## 1965 2011-05-23 MARUTI
                              ΕO
                                    1223.20 1207.00 1220.00 1200.00 1204.00
## 1966 2011-05-24 MARUTI
                                    1203.75 1206.00 1225.95 1195.65 1201.15
                              ΕQ
## 1967 2011-05-25 MARUTI
                                    1204.50 1201.00 1208.85 1192.25 1198.25
                              ΕO
## 1968 2011-05-26 MARUTI
                              ΕQ
                                    1200.75 1195.35 1234.60 1195.35 1210.00
## 1969 2011-05-27 MARUTI
                              ΕQ
                                    1215.30 1210.00 1227.00 1201.00 1220.00
## 1970 2011-05-30 MARUTI
                              ΕQ
                                    1221.70 1224.95 1226.00 1207.00 1211.05
## 1971 2011-05-31 MARUTI
                              ΕQ
                                    1210.45 1220.00 1237.00 1213.00 1225.10
                                    1230.15 1220.00 1255.00 1220.00 1255.00
## 1972 2011-06-01 MARUTI
                              ΕQ
## 1973 2011-06-02 MARUTI
                                    1250.10 1231.00 1245.85 1220.00 1230.00
                              ΕO
## 1974 2011-06-03 MARUTI
                              ΕQ
                                    1225.40 1230.00 1244.90 1218.55 1235.00
                                    1233.90 1228.00 1238.90 1210.00 1231.10
## 1975 2011-06-06 MARUTI
                              ΕQ
## 1976 2011-06-07 MARUTI
                                    1232.00 1210.95 1245.00 1210.95 1245.00
                              ΕO
## 1977 2011-06-08 MARUTI
                              ΕQ
                                    1240.00 1225.00 1236.05 1218.00 1223.10
## 1978 2011-06-09 MARUTI
                              ΕQ
                                    1223.90 1215.00 1222.70 1210.00 1213.00
## 1979 2011-06-10 MARUTI
                              ΕQ
                                    1215.05 1205.15 1241.00 1191.05 1213.30
## 1980 2011-06-13 MARUTI
                              ΕQ
                                    1226.65 1220.00 1236.40 1208.15 1222.50
## 1981 2011-06-14 MARUTI
                                    1224.95 1215.00 1228.90 1208.20 1219.95
                              EQ
```

```
## 1982 2011-06-15 MARUTI
                              E0
                                    1222.45 1214.20 1223.90 1205.10 1208.00
## 1983 2011-06-16 MARUTI
                              ΕO
                                    1210.00 1196.00 1200.00 1183.90 1188.00
                                    1193.15 1224.00 1232.00 1161.30 1162.10
## 1984 2011-06-17 MARUTI
                              ΕQ
## 1985 2011-06-20 MARUTI
                              ΕQ
                                    1165.00 1177.00 1177.00 1130.05 1162.35
## 1986 2011-06-21 MARUTI
                                    1160.75 1164.95 1170.00 1136.00 1140.00
                              ΕQ
## 1987 2011-06-22 MARUTI
                              ΕQ
                                    1144.80 1145.15 1149.90 1117.10 1123.00
## 1988 2011-06-23 MARUTI
                              ΕO
                                    1122.75 1117.00 1118.00 1092.00 1094.70
## 1989 2011-06-24 MARUTI
                              ΕO
                                    1099.30 1104.00 1125.00 1085.80 1121.90
## 1990 2011-06-27 MARUTI
                              ΕQ
                                    1119.60 1109.90 1159.20 1106.00 1155.00
## 1991 2011-06-28 MARUTI
                                    1152.75 1174.70 1174.70 1142.25 1153.20
                              E0
## 1992 2011-06-29 MARUTI
                              ΕQ
                                    1157.85 1157.00 1183.00 1155.25 1181.75
## 1993 2011-06-30 MARUTI
                              ΕQ
                                    1176.95 1185.00 1186.75 1154.05 1156.00
                                    1159.90 1154.00 1155.00 1130.00 1135.00
## 1994 2011-07-01 MARUTI
                              ΕQ
                              EQ
## 1995 2011-07-04 MARUTI
                                    1143.15 1144.00 1163.95 1131.35 1160.00
## 1996 2011-07-05 MARUTI
                              ΕQ
                                    1157.80 1155.10 1170.85 1153.50 1166.00
## 1997 2011-07-06 MARUTI
                                    1166.35 1155.20 1174.85 1155.20 1166.00
                              ΕQ
## 1998 2011-07-07 MARUTI
                              ΕQ
                                    1168.90 1163.00 1189.00 1158.80 1188.00
                              ΕQ
                                    1182.70 1184.80 1202.00 1177.05 1180.00
## 1999 2011-07-08 MARUTI
## 2000 2011-07-11 MARUTI
                                    1184.25 1175.20 1178.00 1155.00 1160.00
                              E0
## 2001 2011-07-12 MARUTI
                              ΕQ
                                    1164.15 1151.50 1152.00 1140.25 1145.00
                                    1147.45 1154.00 1167.90 1154.00 1162.00
## 2002 2011-07-13 MARUTI
                              ΕQ
## 2003 2011-07-14 MARUTI
                              ΕQ
                                    1164.80 1151.30 1188.40 1151.30 1176.00
## 2004 2011-07-15 MARUTI
                              EΟ
                                    1174.20 1170.05 1184.70 1161.60 1183.00
## 2005 2011-07-18 MARUTI
                              ΕQ
                                    1177.55 1170.00 1188.95 1165.00 1169.40
## 2006 2011-07-19 MARUTI
                              ΕO
                                    1174.75 1169.50 1174.90 1158.45 1161.50
                                    1163.00 1168.70 1176.90 1159.10 1164.00
## 2007 2011-07-20 MARUTI
                              ΕQ
## 2008 2011-07-21 MARUTI
                              ΕQ
                                    1162.70 1155.05 1170.00 1147.60 1153.00
## 2009 2011-07-22 MARUTI
                              ΕQ
                                    1156.15 1159.00 1168.00 1155.00 1163.00
## 2010 2011-07-25 MARUTI
                              ΕQ
                                    1161.60 1156.70 1185.00 1153.60 1184.25
                                    1181.25 1176.00 1201.70 1154.75 1174.40
## 2011 2011-07-26 MARUTI
                              E0
## 2012 2011-07-27 MARUTI
                              ΕQ
                                    1176.95 1182.90 1216.40 1172.20 1216.00
## 2013 2011-07-28 MARUTI
                              ΕQ
                                    1209.25 1197.00 1225.00 1178.55 1187.00
## 2014 2011-07-29 MARUTI
                              ΕQ
                                    1185.90 1189.00 1219.80 1189.00 1207.20
## 2015 2011-08-01 MARUTI
                              ΕO
                                    1206.65 1210.10 1228.90 1191.45 1211.05
## 2016 2011-08-02 MARUTI
                                    1209.60 1193.05 1215.80 1193.05 1215.00
                              ΕQ
## 2017 2011-08-03 MARUTI
                                    1212.20 1195.50 1221.65 1195.50 1211.25
                              ΕO
## 2018 2011-08-04 MARUTI
                              ΕQ
                                    1212.30 1198.05 1216.00 1193.35 1201.25
## 2019 2011-08-05 MARUTI
                              ΕQ
                                    1200.30 1170.00 1200.00 1168.80 1190.00
## 2020 2011-08-08 MARUTI
                              ΕQ
                                    1192.00 1178.45 1207.55 1163.10 1181.30
## 2021 2011-08-09 MARUTI
                              ΕQ
                                    1191.75 1170.05 1216.90 1170.00 1209.90
                                    1211.95 1225.00 1283.40 1215.60 1282.00
## 2022 2011-08-10 MARUTI
                              ΕQ
## 2023 2011-08-11 MARUTI
                                    1277.60 1270.55 1282.00 1239.25 1239.95
                              ΕO
## 2024 2011-08-12 MARUTI
                              ΕQ
                                    1247.65 1249.40 1269.00 1238.00 1247.10
                                    1246.35 1246.20 1255.60 1220.10 1222.20
## 2025 2011-08-16 MARUTI
                              ΕQ
## 2026 2011-08-17 MARUTI
                                    1225.10 1220.00 1230.80 1179.00 1185.10
                              ΕO
## 2027 2011-08-18 MARUTI
                              ΕQ
                                    1186.00 1197.00 1203.00 1152.65 1162.00
## 2028 2011-08-19 MARUTI
                              ΕQ
                                    1159.40 1137.00 1166.45 1134.10 1163.00
## 2029 2011-08-22 MARUTI
                              ΕQ
                                    1159.05 1165.50 1174.60 1149.10 1170.95
## 2030 2011-08-23 MARUTI
                              ΕQ
                                    1169.40 1171.10 1174.50 1152.40 1155.40
                                    1158.20 1145.00 1156.80 1097.35 1115.00
## 2031 2011-08-24 MARUTI
                              EQ
```

```
## 2032 2011-08-25 MARUTI
                              E0
                                    1114.50 1124.00 1130.20 1103.40 1125.00
## 2033 2011-08-26 MARUTI
                              ΕO
                                    1110.80 1117.05 1129.00 1047.75 1082.85
                                    1083.40 1080.00 1107.00 1056.00 1082.45
## 2034 2011-08-29 MARUTI
                              ΕQ
## 2035 2011-08-30 MARUTI
                              ΕQ
                                    1079.40 1070.10 1098.95 1063.60 1094.70
                                    1091.55 1072.05 1089.00 1067.05 1081.60
## 2036 2011-09-02 MARUTI
                              ΕQ
## 2037 2011-09-05 MARUTI
                              ΕQ
                                    1078.95 1073.50 1098.15 1064.25 1097.90
## 2038 2011-09-06 MARUTI
                              ΕO
                                    1085.50 1088.90 1118.70 1088.90 1103.90
## 2039 2011-09-07 MARUTI
                              ΕO
                                    1102.95 1103.45 1139.90 1093.30 1131.50
## 2040 2011-09-08 MARUTI
                              ΕQ
                                    1126.40 1137.90 1142.00 1122.40 1128.90
## 2041 2011-09-09 MARUTI
                                    1131.90 1136.00 1149.00 1098.90 1101.25
                              EO
## 2042 2011-09-12 MARUTI
                              ΕQ
                                    1103.40 1098.00 1098.00 1056.00 1065.00
## 2043 2011-09-13 MARUTI
                              ΕQ
                                    1068.25 1070.55 1096.00 1061.65 1066.00
## 2044 2011-09-14 MARUTI
                              ΕQ
                                    1074.90 1078.00 1104.00 1041.35 1102.40
## 2045 2011-09-15 MARUTI
                              ΕO
                                    1094.60 1085.20 1095.85 1060.00 1087.50
## 2046 2011-09-16 MARUTI
                              ΕQ
                                    1082.25 1071.10 1117.65 1065.00 1108.15
## 2047 2011-09-19 MARUTI
                                    1109.45 1105.00 1148.60 1096.05 1139.95
                              ΕQ
## 2048 2011-09-20 MARUTI
                              ΕQ
                                    1140.75 1139.85 1161.90 1116.50 1144.90
                              ΕQ
                                    1154.95 1143.05 1148.45 1116.45 1118.05
## 2049 2011-09-21 MARUTI
## 2050 2011-09-22 MARUTI
                                    1122.70 1110.00 1114.80 1080.00 1080.95
                              ΕO
## 2051 2011-09-23 MARUTI
                              ΕQ
                                    1087.10 1070.00 1106.15 1048.60 1087.00
## 2052 2011-09-26 MARUTI
                              ΕQ
                                    1090.90 1104.00 1108.80 1065.00 1070.10
## 2053 2011-09-27 MARUTI
                              ΕQ
                                    1076.80 1082.90 1110.90 1082.90 1107.00
## 2054 2011-09-28 MARUTI
                              ΕO
                                    1106.15 1110.00 1110.65 1067.00 1070.00
## 2055 2011-09-29 MARUTI
                              ΕQ
                                    1078.25 1067.35 1116.90 1057.00 1104.45
## 2056 2011-09-30 MARUTI
                              ΕO
                                    1105.10 1100.00 1107.90 1076.10 1087.00
## 2057 2011-10-03 MARUTI
                              ΕQ
                                    1083.00 1083.90 1100.00 1073.30 1078.55
## 2058 2011-10-04 MARUTI
                              ΕQ
                                    1077.75 1082.00 1116.00 1081.95 1105.40
## 2059 2011-10-05 MARUTI
                              ΕQ
                                    1107.85 1117.00 1129.00 1077.00 1089.00
## 2060 2011-10-07 MARUTI
                              ΕQ
                                    1085.55 1115.00 1125.00 1096.80 1116.00
                                    1113.20 1080.10 1091.85 1065.00 1071.00
## 2061 2011-10-10 MARUTI
                              ΕQ
## 2062 2011-10-11 MARUTI
                              ΕQ
                                    1070.95 1065.00 1087.30 1063.20 1072.20
## 2063 2011-10-12 MARUTI
                              ΕQ
                                    1073.20 1067.85 1090.00 1065.65 1084.00
## 2064 2011-10-13 MARUTI
                              ΕQ
                                    1085.85 1075.05 1083.75 1050.00 1056.00
## 2065 2011-10-14 MARUTI
                              ΕO
                                    1058.25 1050.00 1051.00 1021.60 1029.50
## 2066 2011-10-17 MARUTI
                                    1027.25 1030.55 1065.90 1010.00 1051.65
                              ΕQ
## 2067 2011-10-18 MARUTI
                                    1051.60 1047.00 1064.90 1039.30 1053.00
                              ΕO
## 2068 2011-10-19 MARUTI
                              ΕQ
                                    1052.30 1065.00 1074.00 1052.30 1063.00
## 2069 2011-10-20 MARUTI
                              ΕQ
                                    1065.80 1063.80 1079.90 1050.00 1076.20
## 2070 2011-10-21 MARUTI
                              ΕQ
                                    1077.45 1110.00 1117.50 1088.00 1094.40
## 2071 2011-10-24 MARUTI
                              ΕO
                                    1094.55 1112.00 1124.55 1106.30 1115.00
## 2072 2011-10-25 MARUTI
                              ΕQ
                                    1112.40 1122.00 1160.00 1117.20 1149.00
                                    1151.25 1159.70 1169.00 1145.00 1145.00
## 2073 2011-10-26 MARUTI
                              ΕO
## 2074 2011-10-28 MARUTI
                              ΕQ
                                    1149.30 1167.00 1185.00 1111.15 1130.55
                                    1126.00 1072.00 1133.10 1060.00 1126.15
## 2075 2011-10-31 MARUTI
                              ΕQ
## 2076 2011-11-01 MARUTI
                                    1125.30 1122.00 1140.00 1112.65 1138.00
                              ΕO
## 2077 2011-11-02 MARUTI
                              ΕQ
                                    1133.50 1116.00 1136.00 1116.00 1123.25
## 2078 2011-11-03 MARUTI
                              ΕQ
                                    1124.00 1120.00 1134.00 1120.00 1133.00
## 2079 2011-11-04 MARUTI
                              ΕQ
                                    1129.50 1135.00 1152.80 1117.40 1121.75
## 2080 2011-11-08 MARUTI
                              ΕQ
                                    1122.25 1130.00 1133.95 1118.00 1119.95
## 2081 2011-11-09 MARUTI
                                    1124.15 1129.00 1129.00 1071.55 1078.90
                              EQ
```

```
## 2082 2011-11-11 MARUTI
                               ΕO
                                     1076.50 1084.00 1091.80 1037.00 1062.75
## 2083 2011-11-14 MARUTI
                                     1059.75 1068.35 1072.80 1021.10 1025.00
                               ΕQ
                                     1027.00 1031.25 1041.90
                                                               991.00 1000.10
## 2084 2011-11-15 MARUTI
                               ΕQ
## 2085 2011-11-16 MARUTI
                               ΕQ
                                     1003.50 1009.00 1009.00
                                                                981.50
                                                                        985.00
## 2086 2011-11-17 MARUTI
                                      991.40
                                               988.00
                                                       998.95
                                                                941.00
                               ΕQ
                                                                        945.05
## 2087 2011-11-18 MARUTI
                               ΕQ
                                      947.15
                                               945.00
                                                       949.00
                                                                907.05
                                                                        946.70
                                      940.60
                                               939.00
                                                               931.00
## 2088 2011-11-21 MARUTI
                               ΕQ
                                                       967.30
                                                                        948.00
## 2089 2011-11-22 MARUTI
                               ΕQ
                                      943.05
                                               953.00
                                                       965.00
                                                                943.65
                                                                        959.50
                                                       971.50
                                                                944.10
## 2090 2011-11-23 MARUTI
                               ΕQ
                                      959.55
                                               954.65
                                                                        953.20
## 2091 2011-11-24 MARUTI
                                               953.70
                                                       999.00
                               ΕQ
                                      953.60
                                                                951.70
                                                                        983.05
## 2092 2011-11-25 MARUTI
                                      988.95
                                               992.00
                                                       992.10
                                                                945.95
                                                                        950.75
                               ΕQ
## 2093 2011-11-28 MARUTI
                               ΕQ
                                      949.95
                                               966.95
                                                       987.10
                                                               958.00
                                                                        962.00
## 2094 2011-11-29 MARUTI
                                      965.40
                               ΕQ
                                               965.90
                                                       980.80
                                                                952.50
                                                                        959.00
## 2095 2011-11-30 MARUTI
                               ΕQ
                                      958.90
                                               956.95
                                                       976.15
                                                                952.10
                                                                        972.70
## 2096 2011-12-01 MARUTI
                               ΕQ
                                      972.15
                                               992.00 1008.00
                                                                958.00
                                                                        960.00
## 2097 2011-12-02 MARUTI
                                      962.25
                                               963.50
                                                       997.00
                                                                963.00
                                                                        989.15
                               ΕQ
## 2098 2011-12-05 MARUTI
                               ΕQ
                                      992.35
                                               982.05 1005.00
                                                                980.05 1000.35
## 2099 2011-12-07 MARUTI
                                      999.55
                                               999.55 1014.90
                                                                991.00
                               ΕQ
                                                                        991.00
## 2100 2011-12-08 MARUTI
                                      998.70 1003.00 1004.85
                                                                965.85
                               E0
                                                                        970.65
## 2101 2011-12-09 MARUTI
                               ΕQ
                                      975.90
                                               963.50
                                                       994.50
                                                               956.35
                                                                        985.00
                                      985.80
                                               985.80
                                                       990.05
                                                               951.00
## 2102 2011-12-12 MARUTI
                               ΕQ
                                                                        959.25
## 2103 2011-12-13 MARUTI
                               ΕQ
                                      958.20
                                               952.10
                                                       969.40
                                                               950.00
                                                                        956.00
## 2104 2011-12-14 MARUTI
                               ΕQ
                                      956.50
                                               950.00
                                                       963.55
                                                                937.00
                                                                        941.00
                                                       940.00
                                                                911.45
## 2105 2011-12-15 MARUTI
                               ΕQ
                                      947.65
                                               940.00
                                                                        933.85
## 2106 2011-12-16 MARUTI
                               ΕQ
                                      931.70
                                               931.70
                                                       949.90
                                                                908.70
                                                                        933.90
## 2107 2011-12-19 MARUTI
                               ΕQ
                                      931.55
                                               925.00
                                                       931.20
                                                                900.00
                                                                        911.10
                                               924.00
## 2108 2011-12-20 MARUTI
                               ΕQ
                                      916.65
                                                       926.90
                                                                908.70
                                                                        919.80
## 2109 2011-12-21 MARUTI
                               ΕQ
                                      916.15
                                               926.10
                                                       969.00
                                                                926.10
                                                                        958.25
## 2110 2011-12-22 MARUTI
                               ΕQ
                                      961.90
                                               941.00
                                                       978.95
                                                                941.00
                                                                        971.85
## 2111 2011-12-23 MARUTI
                                      965.85
                                               975.00
                                                       988.50
                                                                968.25
                                                                        973.95
                               ΕQ
## 2112 2011-12-26 MARUTI
                               ΕQ
                                      975.50
                                               984.00
                                                       991.00
                                                                965.05
                                                                        965.10
## 2113 2011-12-27 MARUTI
                                      969.50
                                               971.00
                                                       979.40
                                                                951.30
                               ΕQ
                                                                        964.10
                                                       972.20
## 2114 2011-12-28 MARUTI
                               ΕQ
                                      963.15
                                               964.90
                                                                950.25
                                                                        960.40
## 2115 2011-12-29 MARUTI
                               ΕQ
                                      959.30
                                               954.00
                                                       959.50
                                                                915.50
                                                                        926.55
## 2116 2011-12-30 MARUTI
                                      921.75
                                               935.00
                                                       939.90
                                                                911.00
                                                                        920.05
                               ΕQ
## 2117 2012-01-02 MARUTI
                                      918.30
                                               923.00
                                                       944.35
                                                                917.00
                               ΕQ
                                                                        938.00
## 2118 2012-01-03 MARUTI
                               ΕQ
                                      938.90
                                               947.00
                                                       964.70
                                                                941.35
                                                                        953.00
## 2119 2012-01-04 MARUTI
                               ΕQ
                                      952.80
                                               953.00
                                                       969.00
                                                                943.15
                                                                        945.00
## 2120 2012-01-05 MARUTI
                               ΕQ
                                      948.25
                                               948.00
                                                       948.00
                                                               925.60
                                                                        930.75
## 2121 2012-01-06 MARUTI
                               ΕQ
                                      933.45
                                               928.70
                                                       955.80
                                                                927.00
                                                                        950.95
## 2122 2012-01-07 MARUTI
                                      949.75
                                                       957.25
                                                                940.10
                               ΕQ
                                               948.00
                                                                        955.00
## 2123 2012-01-09 MARUTI
                                               949.90
                                                       975.00
                                                                948.00
                               E0
                                      954.60
                                                                        975.00
## 2124 2012-01-10 MARUTI
                                      971.05
                                               981.00
                                                       993.00
                                                                977.25
                                                                        986.00
                               ΕQ
## 2125 2012-01-11 MARUTI
                                      986.35
                                                       995.00
                                                                972.20
                                                                        990.00
                               ΕQ
                                               988.55
## 2126 2012-01-12 MARUTI
                                      987.90
                                               984.80 1009.00
                                                                982.05
                               ΕQ
                                                                        992.60
                                               997.00 1009.20
                                      994.50
## 2127 2012-01-13 MARUTI
                               ΕQ
                                                                974.00
                                                                        975.50
## 2128 2012-01-16 MARUTI
                               ΕQ
                                      977.05
                                               970.00 1019.85
                                                               970.00 1019.85
## 2129 2012-01-17 MARUTI
                               ΕQ
                                     1008.05 1020.00 1120.00 1019.10 1110.00
## 2130 2012-01-18 MARUTI
                               EQ
                                     1108.35 1112.00 1144.85 1092.50 1108.00
## 2131 2012-01-19 MARUTI
                           EQ 1101.80 1116.50 1135.00 1107.00 1129.50
```

```
## 2132 2012-01-20 MARUTI
                              E0
                                    1129.95 1131.00 1135.00 1085.00 1105.20
## 2133 2012-01-23 MARUTI
                              ΕO
                                    1103.50 1084.00 1172.45 1070.05 1166.90
## 2134 2012-01-24 MARUTI
                                    1160.65 1167.40 1172.15 1128.00 1156.85
                              ΕQ
## 2135 2012-01-25 MARUTI
                              ΕQ
                                    1157.95 1157.00 1198.00 1142.00 1156.90
## 2136 2012-01-27 MARUTI
                              ΕQ
                                    1180.75 1167.80 1219.00 1159.70 1218.00
## 2137 2012-01-30 MARUTI
                              ΕQ
                                    1210.65 1204.00 1226.00 1185.00 1188.00
## 2138 2012-01-31 MARUTI
                              E0
                                    1193.30 1198.00 1209.90 1167.65 1181.60
## 2139 2012-02-01 MARUTI
                              ΕO
                                    1186.70 1190.00 1227.00 1183.00 1212.20
                              ΕQ
                                    1214.80 1225.00 1233.45 1204.20 1213.80
## 2140 2012-02-02 MARUTI
## 2141 2012-02-03 MARUTI
                                    1217.65 1220.00 1254.00 1205.00 1235.00
                              E0
## 2142 2012-02-06 MARUTI
                              ΕQ
                                    1240.85 1250.00 1265.00 1235.50 1252.00
## 2143 2012-02-07 MARUTI
                              ΕQ
                                    1252.75 1251.00 1262.00 1240.00 1245.00
## 2144 2012-02-08 MARUTI
                                    1246.95 1248.00 1280.00 1245.45 1265.00
                              ΕO
## 2145 2012-02-09 MARUTI
                              E0
                                    1266.50 1259.75 1278.90 1255.15 1266.05
## 2146 2012-02-10 MARUTI
                              ΕQ
                                    1270.00 1262.05 1273.95 1233.25 1237.10
## 2147 2012-02-13 MARUTI
                              ΕQ
                                    1244.60 1242.20 1258.40 1215.25 1225.25
## 2148 2012-02-14 MARUTI
                              ΕQ
                                    1225.05 1220.20 1274.50 1220.20 1270.00
## 2149 2012-02-15 MARUTI
                              ΕQ
                                    1267.70 1276.00 1324.90 1275.30 1305.20
## 2150 2012-02-16 MARUTI
                                    1302.80 1300.00 1375.00 1279.20 1350.00
                              E0
## 2151 2012-02-17 MARUTI
                              ΕQ
                                    1359.60 1359.00 1366.10 1318.05 1324.70
                                    1321.55 1317.05 1337.05 1295.20 1309.00
## 2152 2012-02-21 MARUTI
                              ΕQ
## 2153 2012-02-22 MARUTI
                              ΕQ
                                    1309.75 1307.00 1329.30 1281.05 1296.25
## 2154 2012-02-23 MARUTI
                              EΟ
                                    1306.35 1291.00 1307.35 1271.65 1287.05
                                    1279.40 1290.00 1296.55 1277.80 1282.00
## 2155 2012-02-24 MARUTI
                              ΕQ
## 2156 2012-02-27 MARUTI
                              E0
                                    1285.25 1285.10 1290.00 1235.25 1259.90
## 2157 2012-02-28 MARUTI
                              ΕQ
                                    1257.00 1263.50 1279.00 1243.05 1268.90
                                    1269.60 1275.20 1291.80 1239.00 1260.00
## 2158 2012-02-29 MARUTI
                              ΕQ
## 2159 2012-03-01 MARUTI
                              ΕQ
                                    1254.80 1267.90 1322.00 1247.75 1320.00
## 2160 2012-03-02 MARUTI
                              ΕQ
                                    1315.05 1334.00 1336.70 1306.65 1328.05
## 2161 2012-03-03 MARUTI
                                    1330.55 1328.00 1328.00 1310.05 1325.00
                              E0
## 2162 2012-03-05 MARUTI
                              E0
                                    1319.00 1320.70 1333.90 1309.10 1313.90
                              ΕQ
## 2163 2012-03-06 MARUTI
                                    1315.20 1302.00 1350.00 1300.35 1332.00
## 2164 2012-03-07 MARUTI
                              ΕQ
                                    1331.60 1321.10 1329.90 1281.00 1308.20
## 2165 2012-03-09 MARUTI
                              ΕO
                                    1308.55 1320.00 1359.00 1320.00 1340.00
## 2166 2012-03-12 MARUTI
                              ΕQ
                                    1341.35 1351.00 1356.00 1328.70 1336.90
## 2167 2012-03-13 MARUTI
                              EΟ
                                    1337.25 1345.00 1384.00 1345.00 1368.00
## 2168 2012-03-14 MARUTI
                              ΕQ
                                    1368.25 1380.00 1399.70 1366.55 1369.95
## 2169 2012-03-15 MARUTI
                              ΕQ
                                    1371.90 1365.00 1379.65 1355.10 1364.75
## 2170 2012-03-16 MARUTI
                              ΕQ
                                    1366.40 1352.25 1428.95 1339.00 1379.00
## 2171 2012-03-19 MARUTI
                              ΕO
                                    1374.35 1377.50 1378.80 1353.15 1362.60
## 2172 2012-03-20 MARUTI
                              EQ
                                    1362.10 1362.10 1363.00 1328.50 1357.00
## 2173 2012-03-21 MARUTI
                                    1358.20 1365.00 1372.90 1333.00 1360.00
                              ΕO
## 2174 2012-03-22 MARUTI
                              ΕQ
                                    1363.20 1355.55 1357.70 1321.10 1321.30
## 2175 2012-03-23 MARUTI
                                    1330.30 1320.05 1320.50 1286.20 1307.00
                              ΕQ
## 2176 2012-03-26 MARUTI
                                    1306.55 1315.00 1322.30 1290.40 1295.10
                              ΕO
                                    1297.45 1310.00 1310.25 1258.30 1273.15
## 2177 2012-03-27 MARUTI
                              ΕQ
## 2178 2012-03-28 MARUTI
                              ΕQ
                                    1273.70 1274.85 1294.95 1254.00 1288.20
## 2179 2012-03-29 MARUTI
                              ΕQ
                                    1288.30 1279.80 1319.95 1264.20 1311.00
## 2180 2012-03-30 MARUTI
                              ΕQ
                                    1305.85 1309.00 1356.50 1293.05 1350.00
## 2181 2012-04-02 MARUTI
                                    1350.50 1361.00 1364.20 1332.00 1335.30
                              EQ
```

```
## 2182 2012-04-03 MARUTI
                              E0
                                    1338.55 1345.00 1349.60 1303.90 1307.00
                                    1309.55 1309.55 1337.80 1306.85 1313.00
## 2183 2012-04-04 MARUTI
                              ΕO
## 2184 2012-04-09 MARUTI
                                    1315.70 1305.00 1321.40 1275.00 1282.05
                              ΕQ
## 2185 2012-04-10 MARUTI
                              ΕQ
                                    1283.35 1282.00 1295.20 1260.65 1273.00
## 2186 2012-04-11 MARUTI
                              ΕQ
                                    1275.80 1263.15 1285.10 1262.05 1274.00
## 2187 2012-04-12 MARUTI
                              ΕQ
                                    1272.45 1279.70 1315.70 1276.30 1306.00
## 2188 2012-04-13 MARUTI
                              E0
                                    1312.40 1315.25 1350.00 1312.40 1315.25
## 2189 2012-04-16 MARUTI
                              E0
                                    1322.75 1312.55 1352.85 1309.90 1345.00
## 2190 2012-04-17 MARUTI
                              ΕQ
                                    1342.30 1394.80 1394.80 1326.40 1342.30
## 2191 2012-04-18 MARUTI
                                    1342.20 1350.00 1366.70 1345.05 1359.40
                              E0
## 2192 2012-04-19 MARUTI
                              ΕQ
                                    1352.50 1364.40 1401.40 1357.40 1399.75
## 2193 2012-04-20 MARUTI
                              ΕQ
                                    1391.25 1392.25 1417.05 1380.00 1389.00
## 2194 2012-04-23 MARUTI
                                    1390.70 1391.10 1408.00 1372.10 1375.00
                              E0
## 2195 2012-04-24 MARUTI
                              E0
                                    1377.55 1375.00 1376.60 1349.75 1364.95
## 2196 2012-04-25 MARUTI
                              ΕQ
                                    1363.75 1362.10 1389.00 1362.10 1384.30
## 2197 2012-04-26 MARUTI
                              ΕQ
                                    1382.10 1380.00 1399.00 1366.10 1374.00
## 2198 2012-04-27 MARUTI
                              ΕQ
                                    1381.95 1381.05 1388.40 1374.15 1381.50
## 2199 2012-04-28 MARUTI
                              EQ
                                    1382.50 1385.00 1401.70 1385.00 1399.60
## 2200 2012-04-30 MARUTI
                                    1397.45 1399.00 1399.00 1358.25 1374.25
                              E0
## 2201 2012-05-02 MARUTI
                              ΕQ
                                    1371.85 1384.50 1384.50 1324.00 1327.90
                                    1332.90 1329.80 1329.80 1284.10 1295.65
## 2202 2012-05-03 MARUTI
                              ΕQ
## 2203 2012-05-04 MARUTI
                              ΕQ
                                    1290.00 1287.30 1291.50 1260.95 1275.40
## 2204 2012-05-07 MARUTI
                              EΟ
                                    1281.30 1264.95 1329.00 1254.00 1326.40
                                    1310.85 1324.00 1331.70 1299.05 1305.10
## 2205 2012-05-08 MARUTI
                              ΕQ
## 2206 2012-05-09 MARUTI
                              E0
                                    1306.00 1292.25 1312.00 1285.55 1301.90
                                    1301.25 1290.15 1305.40 1250.15 1255.20
## 2207 2012-05-10 MARUTI
                              ΕQ
                                    1261.85 1247.95 1251.15 1217.10 1240.00
## 2208 2012-05-11 MARUTI
                              ΕQ
## 2209 2012-05-14 MARUTI
                              ΕQ
                                    1235.25 1235.00 1258.00 1231.85 1250.00
## 2210 2012-05-15 MARUTI
                              ΕQ
                                    1249.00 1238.00 1239.90 1205.10 1212.90
## 2211 2012-05-16 MARUTI
                                    1217.30 1202.25 1202.25 1167.35 1195.00
                              E0
## 2212 2012-05-17 MARUTI
                              E0
                                    1192.10 1200.00 1218.00 1188.00 1205.00
                                    1205.30 1175.25 1193.00 1156.00 1168.15
## 2213 2012-05-18 MARUTI
                              ΕQ
                                    1166.65 1173.25 1215.95 1170.55 1200.00
## 2214 2012-05-21 MARUTI
                              ΕQ
## 2215 2012-05-22 MARUTI
                              ΕO
                                    1208.80 1218.85 1224.60 1143.35 1147.90
## 2216 2012-05-23 MARUTI
                              ΕQ
                                    1153.95 1141.00 1163.90 1116.00 1155.20
## 2217 2012-05-24 MARUTI
                              EΟ
                                    1153.10 1128.90 1148.85 1115.45 1145.00
## 2218 2012-05-25 MARUTI
                              ΕQ
                                    1144.45 1133.00 1150.00 1109.00 1117.90
## 2219 2012-05-28 MARUTI
                              ΕQ
                                    1119.00 1124.10 1130.00 1098.20 1103.50
## 2220 2012-05-29 MARUTI
                              ΕQ
                                    1103.55 1111.00 1136.20 1105.00 1123.00
## 2221 2012-05-30 MARUTI
                              ΕQ
                                    1128.35 1112.05 1157.35 1110.00 1147.00
## 2222 2012-05-31 MARUTI
                              EQ
                                    1151.05 1129.00 1134.35 1093.15 1105.00
                                    1100.25 1106.95 1118.60 1071.00 1075.00
## 2223 2012-06-01 MARUTI
                              ΕO
## 2224 2012-06-04 MARUTI
                              ΕQ
                                    1074.85 1069.70 1078.00 1051.00 1069.50
## 2225 2012-06-05 MARUTI
                                    1067.50 1077.50 1089.90 1058.30 1080.00
                              ΕQ
## 2226 2012-06-06 MARUTI
                              EΟ
                                    1079.00 1079.90 1115.80 1076.35 1105.50
                                    1107.95 1120.00 1146.40 1110.60 1138.10
## 2227 2012-06-07 MARUTI
                              ΕQ
## 2228 2012-06-08 MARUTI
                              ΕQ
                                    1143.25 1137.00 1137.00 1111.15 1127.00
## 2229 2012-06-11 MARUTI
                              ΕQ
                                    1124.05 1132.00 1143.40 1102.00 1107.25
## 2230 2012-06-12 MARUTI
                              ΕQ
                                    1110.50 1104.00 1152.80 1103.35 1142.35
## 2231 2012-06-13 MARUTI
                                    1144.55 1138.00 1144.00 1102.50 1106.65
                              EQ
```

```
## 2232 2012-06-14 MARUTI
                              E0
                                    1107.75 1110.15 1125.30 1073.15 1075.00
## 2233 2012-06-15 MARUTI
                              ΕO
                                    1080.10 1094.00 1110.00 1077.30 1105.70
## 2234 2012-06-18 MARUTI
                                    1106.80 1115.00 1127.45 1083.50 1093.05
                              ΕQ
## 2235 2012-06-19 MARUTI
                              ΕQ
                                    1091.80 1090.00 1103.70 1076.40 1090.20
## 2236 2012-06-20 MARUTI
                              ΕQ
                                    1090.95 1089.00 1092.55 1073.00 1077.75
## 2237 2012-06-21 MARUTI
                              ΕQ
                                    1076.40 1080.00 1094.00 1062.10 1090.00
                                    1088.85 1078.00 1113.30 1074.50 1100.00
## 2238 2012-06-22 MARUTI
                              E0
## 2239 2012-06-25 MARUTI
                              ΕO
                                    1102.10 1106.60 1133.90 1106.60 1110.00
## 2240 2012-06-26 MARUTI
                              ΕQ
                                    1113.90 1115.00 1120.95 1105.05 1114.00
## 2241 2012-06-27 MARUTI
                                    1113.20 1121.00 1124.00 1109.00 1122.20
                              E0
## 2242 2012-06-28 MARUTI
                              ΕQ
                                    1121.70 1126.95 1132.00 1110.35 1119.00
## 2243 2012-06-29 MARUTI
                              ΕQ
                                    1120.85 1140.00 1176.00 1140.00 1169.40
## 2244 2012-07-02 MARUTI
                                    1169.75 1180.00 1204.80 1155.00 1176.50
                              ΕQ
## 2245 2012-07-03 MARUTI
                              E0
                                    1178.50 1188.00 1201.20 1185.45 1190.20
## 2246 2012-07-04 MARUTI
                              ΕQ
                                    1191.65 1197.25 1224.50 1197.25 1219.20
## 2247 2012-07-05 MARUTI
                              ΕQ
                                    1221.15 1215.55 1250.00 1213.50 1244.00
## 2248 2012-07-06 MARUTI
                              ΕQ
                                    1240.30 1240.35 1242.00 1211.50 1215.90
## 2249 2012-07-09 MARUTI
                              EQ
                                    1215.50 1212.00 1213.00 1183.75 1187.00
## 2250 2012-07-10 MARUTI
                                    1187.75 1193.00 1228.80 1181.00 1219.00
                              E0
## 2251 2012-07-11 MARUTI
                              ΕQ
                                    1220.55 1214.00 1218.00 1200.05 1206.60
                                    1203.40 1199.80 1216.00 1189.15 1197.15
## 2252 2012-07-12 MARUTI
                              ΕQ
## 2253 2012-07-13 MARUTI
                              ΕQ
                                    1195.60 1200.25 1207.90 1175.65 1184.15
## 2254 2012-07-16 MARUTI
                              EΟ
                                    1183.95 1190.00 1212.95 1178.40 1204.40
                                    1203.30 1210.50 1215.75 1190.60 1195.00
## 2255 2012-07-17 MARUTI
                              ΕQ
## 2256 2012-07-18 MARUTI
                              E0
                                    1196.20 1197.35 1229.00 1186.80 1228.65
## 2257 2012-07-19 MARUTI
                              ΕQ
                                    1226.60 1175.00 1175.00 1110.00 1113.85
                                    1117.30 1095.25 1151.70 1094.75 1146.95
## 2258 2012-07-20 MARUTI
                              ΕQ
## 2259 2012-07-23 MARUTI
                              ΕQ
                                    1147.50 1106.00 1107.00 1074.30 1081.50
## 2260 2012-07-24 MARUTI
                              ΕQ
                                    1079.95 1086.00 1119.00 1085.25 1104.00
## 2261 2012-07-25 MARUTI
                                    1106.90 1095.00 1107.80 1085.95 1104.00
                              E0
## 2262 2012-07-26 MARUTI
                              E0
                                    1102.95 1110.00 1125.60 1098.60 1108.15
                              ΕQ
                                    1108.55 1124.75 1124.95 1106.05 1110.00
## 2263 2012-07-27 MARUTI
## 2264 2012-07-30 MARUTI
                              ΕQ
                                    1112.95 1085.10 1124.50 1082.65 1115.00
                                    1119.90 1115.00 1137.60 1112.75 1137.00
## 2265 2012-07-31 MARUTI
                              E0
## 2266 2012-08-01 MARUTI
                              ΕQ
                                    1134.85 1134.00 1144.00 1118.50 1125.00
## 2267 2012-08-02 MARUTI
                              EΟ
                                    1125.60 1129.80 1134.00 1116.00 1124.00
## 2268 2012-08-03 MARUTI
                              ΕQ
                                    1125.35 1119.80 1124.85 1108.95 1123.00
## 2269 2012-08-06 MARUTI
                              ΕQ
                                    1120.85 1134.00 1141.00 1125.00 1138.55
## 2270 2012-08-07 MARUTI
                              ΕQ
                                    1137.65 1139.95 1148.95 1130.00 1147.10
## 2271 2012-08-08 MARUTI
                              E0
                                    1146.95 1140.60 1151.25 1136.00 1141.90
## 2272 2012-08-09 MARUTI
                              EQ
                                    1140.10 1142.00 1166.00 1137.00 1142.55
                                    1144.80 1144.00 1175.85 1140.65 1172.95
## 2273 2012-08-10 MARUTI
                              ΕO
## 2274 2012-08-13 MARUTI
                              ΕQ
                                    1165.80 1179.30 1195.00 1177.20 1178.65
## 2275 2012-08-14 MARUTI
                                    1184.95 1184.00 1191.00 1160.00 1183.70
                              ΕQ
## 2276 2012-08-16 MARUTI
                              EΟ
                                    1184.90 1191.80 1198.00 1170.00 1173.50
                                    1172.60 1190.00 1194.80 1171.15 1179.00
## 2277 2012-08-17 MARUTI
                              ΕQ
## 2278 2012-08-21 MARUTI
                              EQ
                                    1177.55 1190.00 1197.00 1176.10 1188.90
## 2279 2012-08-22 MARUTI
                              ΕQ
                                    1187.90 1185.00 1206.00 1180.05 1182.95
## 2280 2012-08-23 MARUTI
                                    1183.15 1186.25 1192.05 1177.00 1180.20
                              ΕQ
## 2281 2012-08-24 MARUTI
                              EQ 1181.00 1181.20 1193.00 1161.00 1192.80
```

```
## 2282 2012-08-27 MARUTI
                              E0
                                    1190.30 1194.95 1198.50 1164.05 1167.00
## 2283 2012-08-28 MARUTI
                              ΕO
                                    1167.80 1165.20 1183.30 1156.00 1164.25
## 2284 2012-08-29 MARUTI
                                    1164.45 1167.25 1173.00 1154.25 1166.90
                              ΕQ
## 2285 2012-08-30 MARUTI
                              ΕQ
                                    1167.80 1160.05 1164.00 1133.10 1155.50
## 2286 2012-08-31 MARUTI
                              ΕQ
                                    1143.60 1138.40 1148.50 1130.00 1138.00
## 2287 2012-09-03 MARUTI
                              ΕQ
                                    1143.30 1130.20 1170.05 1130.20 1169.80
## 2288 2012-09-04 MARUTI
                              E0
                                    1162.50 1162.50 1179.00 1147.50 1176.05
## 2289 2012-09-05 MARUTI
                              ΕO
                                    1174.65 1170.00 1179.00 1162.05 1179.00
                              ΕQ
                                    1174.50 1170.00 1196.00 1170.00 1183.00
## 2290 2012-09-06 MARUTI
## 2291 2012-09-07 MARUTI
                                    1183.45 1196.00 1208.00 1191.30 1204.55
                              E0
## 2292 2012-09-08 MARUTI
                              ΕQ
                                    1205.00 1202.10 1216.60 1202.10 1210.00
## 2293 2012-09-10 MARUTI
                              ΕQ
                                    1209.20 1212.00 1220.75 1197.60 1201.00
## 2294 2012-09-11 MARUTI
                                    1206.10 1198.50 1220.95 1191.70 1213.20
                              ΕO
## 2295 2012-09-12 MARUTI
                              E0
                                    1213.85 1216.00 1225.25 1212.30 1220.00
## 2296 2012-09-13 MARUTI
                              ΕQ
                                    1220.20 1222.30 1229.85 1204.00 1212.00
## 2297 2012-09-14 MARUTI
                              ΕQ
                                    1210.60 1226.00 1267.80 1226.00 1257.95
## 2298 2012-09-17 MARUTI
                              ΕQ
                                    1261.10 1281.00 1324.50 1275.05 1276.85
## 2299 2012-09-18 MARUTI
                              ΕQ
                                    1279.30 1289.90 1292.60 1268.15 1275.00
## 2300 2012-09-20 MARUTI
                                    1275.95 1251.00 1301.80 1251.00 1279.55
                              E0
## 2301 2012-09-21 MARUTI
                              ΕQ
                                    1282.90 1294.00 1317.30 1287.15 1316.00
                                    1311.75 1315.00 1369.80 1310.15 1360.80
## 2302 2012-09-24 MARUTI
                              ΕQ
## 2303 2012-09-25 MARUTI
                              ΕQ
                                    1354.65 1360.80 1368.40 1317.05 1322.00
## 2304 2012-09-26 MARUTI
                              EΟ
                                    1321.70 1308.05 1329.60 1297.45 1311.50
## 2305 2012-09-27 MARUTI
                              ΕQ
                                    1312.10 1317.90 1342.00 1317.45 1326.60
## 2306 2012-09-28 MARUTI
                              E0
                                    1331.05 1345.00 1370.00 1341.00 1350.00
## 2307 2012-10-01 MARUTI
                              ΕQ
                                    1350.60 1359.00 1382.80 1347.60 1357.50
## 2308 2012-10-03 MARUTI
                              ΕQ
                                    1358.00 1358.00 1374.30 1354.45 1363.00
## 2309 2012-10-04 MARUTI
                              ΕQ
                                    1363.45 1371.25 1409.85 1362.60 1388.00
## 2310 2012-10-05 MARUTI
                              ΕQ
                                    1390.50 1399.50 1409.00 1261.20 1390.00
## 2311 2012-10-08 MARUTI
                                    1387.70 1382.00 1409.90 1375.15 1390.00
                              E0
## 2312 2012-10-09 MARUTI
                              E0
                                    1385.45 1400.00 1405.00 1387.50 1388.00
                                    1392.60 1385.00 1394.50 1376.00 1384.95
## 2313 2012-10-10 MARUTI
                              ΕQ
## 2314 2012-10-11 MARUTI
                              ΕQ
                                    1378.95 1385.00 1391.00 1347.50 1370.60
## 2315 2012-10-12 MARUTI
                              ΕO
                                    1369.20 1355.50 1387.50 1355.50 1373.15
## 2316 2012-10-15 MARUTI
                              ΕQ
                                    1372.05 1374.30 1384.30 1334.00 1335.80
## 2317 2012-10-16 MARUTI
                              ΕO
                                    1338.25 1342.50 1372.70 1337.60 1365.00
## 2318 2012-10-17 MARUTI
                              ΕQ
                                    1367.05 1378.85 1389.00 1362.95 1371.80
## 2319 2012-10-18 MARUTI
                              ΕQ
                                    1368.15 1373.25 1388.50 1371.10 1376.45
## 2320 2012-10-19 MARUTI
                              ΕQ
                                    1378.75 1373.45 1382.00 1362.70 1369.90
## 2321 2012-10-22 MARUTI
                              ΕO
                                    1369.25 1362.00 1377.90 1353.55 1369.00
## 2322 2012-10-23 MARUTI
                              EQ
                                    1369.85 1365.00 1377.90 1361.00 1368.40
## 2323 2012-10-25 MARUTI
                                    1366.90 1369.00 1376.95 1348.00 1370.25
                              ΕO
## 2324 2012-10-26 MARUTI
                              ΕQ
                                    1368.85 1362.00 1378.00 1360.35 1375.60
## 2325 2012-10-29 MARUTI
                                    1365.70 1370.00 1373.00 1353.60 1358.20
                              ΕQ
## 2326 2012-10-30 MARUTI
                                    1362.20 1351.00 1419.00 1338.00 1386.00
                              ΕO
## 2327 2012-10-31 MARUTI
                              ΕQ
                                    1390.80 1385.00 1443.80 1381.30 1438.50
## 2328 2012-11-01 MARUTI
                              ΕQ
                                    1437.90 1439.00 1467.00 1438.10 1464.00
## 2329 2012-11-02 MARUTI
                              ΕQ
                                    1459.75 1466.00 1477.35 1454.10 1464.55
## 2330 2012-11-05 MARUTI
                              ΕQ
                                    1465.90 1462.00 1487.95 1458.75 1475.00
## 2331 2012-11-06 MARUTI
                                    1478.25 1468.05 1474.95 1443.10 1450.25
                              EQ
```

```
## 2332 2012-11-07 MARUTI
                              E0
                                    1451.60 1448.65 1478.25 1448.05 1464.05
## 2333 2012-11-08 MARUTI
                              ΕO
                                    1467.15 1451.20 1473.15 1451.10 1463.50
## 2334 2012-11-09 MARUTI
                                    1459.75 1459.75 1475.00 1457.50 1463.75
                              ΕQ
## 2335 2012-11-12 MARUTI
                              ΕQ
                                    1463.40 1474.00 1474.00 1443.90 1448.00
## 2336 2012-11-13 MARUTI
                              ΕQ
                                    1454.10 1452.00 1466.80 1446.35 1465.40
## 2337 2012-11-15 MARUTI
                              ΕQ
                                    1462.35 1446.30 1477.00 1440.75 1467.00
## 2338 2012-11-16 MARUTI
                              ΕO
                                    1466.05 1461.00 1477.00 1434.20 1435.00
## 2339 2012-11-19 MARUTI
                              ΕO
                                    1438.10 1445.90 1506.70 1445.90 1496.40
## 2340 2012-11-20 MARUTI
                              ΕQ
                                    1494.25 1505.00 1509.10 1486.95 1498.65
## 2341 2012-11-21 MARUTI
                                    1499.30 1500.25 1503.95 1480.10 1494.00
                              E0
## 2342 2012-11-22 MARUTI
                              ΕQ
                                    1492.50 1500.00 1514.50 1489.25 1492.75
## 2343 2012-11-23 MARUTI
                              ΕQ
                                    1493.45 1501.00 1503.00 1485.00 1491.00
## 2344 2012-11-26 MARUTI
                                    1493.30 1501.10 1501.25 1485.00 1490.30
                              ΕO
## 2345 2012-11-27 MARUTI
                              E0
                                    1491.85 1498.00 1509.40 1493.05 1493.50
## 2346 2012-11-29 MARUTI
                              ΕQ
                                    1497.65 1500.00 1504.45 1474.15 1485.00
## 2347 2012-11-30 MARUTI
                              ΕQ
                                    1489.10 1492.25 1499.00 1470.20 1470.60
## 2348 2012-12-03 MARUTI
                              ΕQ
                                    1473.85 1480.00 1504.25 1479.45 1486.00
## 2349 2012-12-04 MARUTI
                              ΕQ
                                    1489.90 1502.00 1502.00 1475.65 1481.95
## 2350 2012-12-05 MARUTI
                                    1480.55 1487.00 1490.00 1472.00 1476.05
                              ΕO
## 2351 2012-12-06 MARUTI
                              ΕQ
                                    1477.35 1480.80 1486.95 1459.45 1482.50
                                    1482.55 1490.00 1539.90 1490.00 1509.70
## 2352 2012-12-07 MARUTI
                              ΕQ
## 2353 2012-12-10 MARUTI
                              ΕQ
                                    1509.95 1505.00 1523.50 1490.25 1494.75
## 2354 2012-12-11 MARUTI
                              ΕO
                                    1493.40 1489.90 1500.00 1466.60 1477.00
                                    1477.90 1485.00 1491.95 1463.05 1475.15
## 2355 2012-12-12 MARUTI
                              ΕQ
## 2356 2012-12-13 MARUTI
                              ΕO
                                    1476.00 1482.00 1496.00 1470.00 1476.50
## 2357 2012-12-14 MARUTI
                              ΕQ
                                    1474.15 1478.25 1488.00 1451.00 1476.85
                                    1477.25 1490.00 1510.80 1480.55 1495.55
## 2358 2012-12-17 MARUTI
                              ΕQ
## 2359 2012-12-18 MARUTI
                              ΕQ
                                    1499.65 1500.00 1504.95 1471.85 1476.05
## 2360 2012-12-19 MARUTI
                              ΕQ
                                    1475.35 1487.35 1516.95 1484.90 1510.00
## 2361 2012-12-20 MARUTI
                                    1509.75 1513.70 1530.15 1510.00 1519.00
                              ΕO
## 2362 2012-12-21 MARUTI
                              ΕO
                                    1520.15 1513.00 1521.90 1500.10 1507.00
## 2363 2012-12-24 MARUTI
                              ΕQ
                                    1504.90 1497.25 1500.85 1475.35 1476.60
                                    1478.90 1478.50 1493.90 1478.00 1480.00
## 2364 2012-12-26 MARUTI
                              ΕQ
## 2365 2012-12-27 MARUTI
                              ΕO
                                    1480.10 1490.00 1501.00 1475.35 1480.00
## 2366 2012-12-28 MARUTI
                              ΕQ
                                    1482.00 1490.00 1517.00 1484.10 1499.50
## 2367 2012-12-31 MARUTI
                              ΕO
                                    1500.40 1502.50 1514.00 1486.75 1490.50
## 2368 2013-01-01 MARUTI
                              ΕQ
                                    1490.05 1497.00 1524.00 1484.95 1515.00
## 2369 2013-01-02 MARUTI
                              ΕQ
                                    1514.40 1518.80 1566.00 1518.80 1564.00
## 2370 2013-01-03 MARUTI
                              ΕQ
                                    1557.40 1567.00 1567.00 1540.30 1541.40
## 2371 2013-01-04 MARUTI
                              ΕO
                                    1543.30 1542.00 1558.90 1539.50 1545.00
## 2372 2013-01-07 MARUTI
                              EQ
                                    1545.45 1553.50 1601.75 1553.50 1583.95
## 2373 2013-01-08 MARUTI
                                    1584.60 1593.90 1594.00 1571.00 1575.00
                              ΕO
## 2374 2013-01-09 MARUTI
                              ΕQ
                                    1574.85 1570.00 1595.40 1561.60 1570.00
## 2375 2013-01-10 MARUTI
                                    1569.60 1576.10 1589.00 1564.15 1565.00
                              ΕQ
## 2376 2013-01-11 MARUTI
                              ΕO
                                    1572.30 1572.00 1592.95 1557.70 1564.10
## 2377 2013-01-14 MARUTI
                              ΕQ
                                    1565.25 1570.00 1578.00 1531.00 1543.60
## 2378 2013-01-15 MARUTI
                              ΕQ
                                    1539.10 1545.00 1564.90 1543.20 1548.00
## 2379 2013-01-16 MARUTI
                              ΕQ
                                    1546.00 1540.00 1560.00 1482.30 1497.30
                                    1493.20 1486.10 1521.70 1486.10 1494.30
## 2380 2013-01-17 MARUTI
                              ΕQ
## 2381 2013-01-18 MARUTI
                                    1494.10 1507.80 1564.20 1502.50 1549.90
                              EQ
```

```
## 2382 2013-01-21 MARUTI
                              E0
                                    1547.45 1555.00 1582.80 1550.75 1568.00
## 2383 2013-01-22 MARUTI
                              ΕO
                                    1574.60 1581.00 1594.90 1567.05 1568.75
## 2384 2013-01-23 MARUTI
                                    1570.10 1584.00 1586.35 1565.20 1575.00
                              ΕQ
## 2385 2013-01-24 MARUTI
                              ΕQ
                                    1573.70 1576.00 1578.00 1528.70 1545.25
## 2386 2013-01-25 MARUTI
                                    1538.80 1549.00 1606.00 1542.25 1603.00
                              ΕQ
## 2387 2013-01-28 MARUTI
                              ΕQ
                                    1599.45 1621.00 1633.90 1600.50 1610.00
## 2388 2013-01-29 MARUTI
                              ΕO
                                    1608.15 1608.00 1628.00 1588.00 1590.90
## 2389 2013-01-30 MARUTI
                              ΕO
                                    1593.05 1603.95 1622.75 1596.00 1602.00
                                    1601.90 1594.00 1616.00 1578.05 1587.00
## 2390 2013-01-31 MARUTI
                              ΕQ
## 2391 2013-02-01 MARUTI
                                    1581.60 1585.20 1621.80 1580.00 1604.70
                              E0
## 2392 2013-02-04 MARUTI
                              ΕQ
                                    1609.70 1612.00 1616.80 1591.00 1598.15
## 2393 2013-02-05 MARUTI
                              ΕQ
                                    1599.40 1593.00 1610.50 1590.00 1601.25
## 2394 2013-02-06 MARUTI
                                    1600.35 1610.00 1639.00 1610.00 1628.10
                              ΕO
## 2395 2013-02-07 MARUTI
                              ΕO
                                    1627.85 1626.95 1628.90 1614.40 1628.90
## 2396 2013-02-08 MARUTI
                              ΕQ
                                    1622.35 1625.00 1631.90 1577.15 1586.20
## 2397 2013-02-11 MARUTI
                                    1587.70 1593.70 1594.90 1555.85 1556.15
                              ΕQ
## 2398 2013-02-12 MARUTI
                              ΕQ
                                    1558.80 1561.55 1584.00 1548.15 1558.00
## 2399 2013-02-13 MARUTI
                              ΕQ
                                    1558.95 1559.70 1570.00 1530.00 1530.00
## 2400 2013-02-14 MARUTI
                                    1532.45 1515.10 1518.45 1476.35 1478.65
                              ΕO
## 2401 2013-02-15 MARUTI
                              ΕQ
                                    1485.25 1477.25 1485.00 1463.50 1470.50
## 2402 2013-02-18 MARUTI
                              ΕQ
                                    1475.05 1476.00 1485.00 1466.50 1479.10
## 2403 2013-02-19 MARUTI
                              ΕQ
                                    1479.80 1471.25 1524.80 1463.30 1499.80
## 2404 2013-02-20 MARUTI
                              ΕO
                                    1511.25 1503.25 1511.25 1482.35 1505.20
## 2405 2013-02-21 MARUTI
                              ΕQ
                                    1508.30 1494.00 1507.90 1450.15 1455.85
## 2406 2013-02-22 MARUTI
                              ΕO
                                    1467.50 1463.40 1467.00 1430.10 1436.20
## 2407 2013-02-25 MARUTI
                              ΕQ
                                    1438.40 1442.00 1459.90 1438.25 1448.55
## 2408 2013-02-26 MARUTI
                              ΕQ
                                    1444.10 1440.00 1440.00 1391.10 1392.00
## 2409 2013-02-27 MARUTI
                              ΕQ
                                    1404.30 1400.00 1429.85 1377.20 1401.00
## 2410 2013-02-28 MARUTI
                              ΕQ
                                    1408.55 1415.30 1418.80 1340.30 1371.35
                                    1354.35 1364.00 1436.40 1362.25 1425.90
## 2411 2013-03-01 MARUTI
                              E0
## 2412 2013-03-04 MARUTI
                              ΕO
                                    1424.40 1408.10 1416.80 1390.90 1400.00
## 2413 2013-03-05 MARUTI
                              ΕQ
                                    1398.75 1395.00 1444.80 1395.00 1426.00
## 2414 2013-03-06 MARUTI
                              ΕQ
                                    1430.75 1434.45 1442.20 1411.30 1425.00
## 2415 2013-03-07 MARUTI
                              ΕO
                                    1424.45 1419.50 1454.80 1409.85 1449.00
## 2416 2013-03-08 MARUTI
                                    1449.35 1460.00 1473.95 1415.90 1430.60
                              ΕQ
## 2417 2013-03-11 MARUTI
                                    1428.95 1438.90 1448.00 1414.00 1419.00
                              ΕO
## 2418 2013-03-12 MARUTI
                              ΕQ
                                    1417.95 1410.65 1430.00 1401.70 1414.30
## 2419 2013-03-13 MARUTI
                              ΕQ
                                    1417.00 1404.00 1413.70 1371.00 1374.50
## 2420 2013-03-14 MARUTI
                              ΕQ
                                    1374.25 1372.00 1424.90 1360.75 1423.00
## 2421 2013-03-15 MARUTI
                              ΕO
                                    1418.80 1424.00 1427.80 1387.60 1402.10
## 2422 2013-03-18 MARUTI
                              ΕQ
                                    1406.70 1390.00 1393.90 1355.65 1363.25
## 2423 2013-03-19 MARUTI
                                    1361.05 1366.00 1382.80 1335.05 1367.00
                              ΕO
## 2424 2013-03-20 MARUTI
                              ΕQ
                                    1364.65 1355.00 1374.00 1332.00 1346.90
## 2425 2013-03-21 MARUTI
                                    1342.60 1343.00 1357.70 1288.00 1312.10
                              ΕQ
## 2426 2013-03-22 MARUTI
                                    1306.95 1313.80 1323.00 1295.50 1303.00
                              ΕO
## 2427 2013-03-25 MARUTI
                              ΕQ
                                    1305.55 1321.00 1330.00 1276.40 1285.00
## 2428 2013-03-26 MARUTI
                              ΕQ
                                    1285.20 1275.20 1297.90 1266.10 1290.00
## 2429 2013-03-28 MARUTI
                              ΕQ
                                    1293.25 1287.00 1315.80 1271.70 1275.00
## 2430 2013-04-01 MARUTI
                              ΕQ
                                    1281.20 1280.00 1288.40 1262.00 1282.00
                                    1283.80 1275.00 1315.85 1260.00 1304.55
## 2431 2013-04-02 MARUTI
                              EQ
```

```
## 2432 2013-04-03 MARUTI
                              E0
                                    1307.80 1295.00 1328.40 1295.00 1298.00
## 2433 2013-04-04 MARUTI
                              ΕO
                                    1303.50 1292.00 1329.50 1282.00 1320.00
                                    1311.10 1327.00 1424.00 1327.00 1405.25
## 2434 2013-04-05 MARUTI
                              ΕQ
## 2435 2013-04-08 MARUTI
                              ΕQ
                                    1406.30 1402.20 1424.00 1381.25 1423.00
## 2436 2013-04-09 MARUTI
                                    1420.15 1426.00 1442.00 1401.00 1411.00
                              ΕQ
## 2437 2013-04-10 MARUTI
                              ΕQ
                                    1407.40 1413.10 1417.65 1384.25 1413.00
## 2438 2013-04-11 MARUTI
                              ΕO
                                    1412.60 1414.00 1432.00 1397.80 1425.25
## 2439 2013-04-12 MARUTI
                              ΕO
                                    1428.05 1420.00 1430.00 1402.15 1405.00
## 2440 2013-04-15 MARUTI
                              ΕQ
                                    1408.45 1400.00 1444.90 1396.35 1424.90
## 2441 2013-04-16 MARUTI
                                    1422.90 1415.00 1487.90 1415.00 1485.00
                              EO
## 2442 2013-04-17 MARUTI
                              ΕQ
                                    1482.05 1486.10 1504.80 1467.10 1494.00
## 2443 2013-04-18 MARUTI
                              ΕQ
                                    1494.50 1485.30 1533.45 1485.30 1519.90
## 2444 2013-04-22 MARUTI
                              ΕO
                                    1524.60 1528.00 1553.85 1525.90 1543.65
## 2445 2013-04-23 MARUTI
                              ΕO
                                    1540.45 1541.00 1544.20 1515.15 1538.55
## 2446 2013-04-25 MARUTI
                              ΕQ
                                    1536.35 1541.90 1599.25 1541.90 1582.45
## 2447 2013-04-26 MARUTI
                                    1590.95 1590.95 1693.00 1567.50 1674.00
                              ΕQ
## 2448 2013-04-29 MARUTI
                              ΕQ
                                    1673.15 1675.85 1704.35 1675.85 1684.00
## 2449 2013-04-30 MARUTI
                              ΕQ
                                    1683.50 1690.00 1697.00 1655.85 1668.00
## 2450 2013-05-02 MARUTI
                                    1669.60 1642.00 1709.70 1642.00 1682.00
                              ΕO
## 2451 2013-05-03 MARUTI
                              ΕQ
                                    1679.80 1682.75 1699.50 1661.60 1665.60
## 2452 2013-05-06 MARUTI
                              ΕQ
                                    1665.40 1669.00 1699.00 1657.40 1697.05
## 2453 2013-05-07 MARUTI
                                    1692.40 1700.00 1707.15 1683.80 1695.00
                              ΕQ
## 2454 2013-05-08 MARUTI
                              ΕO
                                    1692.80 1697.00 1697.00 1674.00 1678.45
## 2455 2013-05-09 MARUTI
                              ΕQ
                                    1680.85 1682.25 1684.00 1655.90 1662.00
## 2456 2013-05-10 MARUTI
                              ΕO
                                    1660.15 1675.00 1734.90 1673.00 1733.35
## 2457 2013-05-11 MARUTI
                              ΕQ
                                    1727.95 1730.00 1739.95 1721.20 1738.00
## 2458 2013-05-13 MARUTI
                              ΕQ
                                    1734.65 1740.00 1740.00 1698.85 1705.00
## 2459 2013-05-14 MARUTI
                              ΕQ
                                    1705.00 1706.00 1715.90 1691.50 1705.20
## 2460 2013-05-15 MARUTI
                              ΕQ
                                    1703.90 1719.75 1758.00 1711.80 1737.00
## 2461 2013-05-16 MARUTI
                              ΕQ
                                    1739.05 1730.10 1749.80 1722.30 1725.25
## 2462 2013-05-17 MARUTI
                              ΕQ
                                    1728.20 1730.00 1741.25 1700.70 1709.00
## 2463 2013-05-20 MARUTI
                              ΕQ
                                    1708.70 1715.00 1774.40 1715.00 1741.80
## 2464 2013-05-21 MARUTI
                              ΕQ
                                    1742.25 1742.35 1744.55 1691.60 1698.90
## 2465 2013-05-22 MARUTI
                              ΕO
                                    1697.40 1705.00 1714.65 1682.00 1686.05
## 2466 2013-05-23 MARUTI
                                    1687.60 1680.00 1687.45 1586.10 1640.15
                              ΕQ
## 2467 2013-05-24 MARUTI
                                    1647.50 1650.40 1777.00 1614.00 1777.00
                              ΕO
## 2468 2013-05-27 MARUTI
                              ΕQ
                                    1674.90 1670.00 1670.00 1633.70 1645.15
## 2469 2013-05-28 MARUTI
                              ΕQ
                                    1648.75 1650.05 1669.00 1650.05 1652.70
## 2470 2013-05-29 MARUTI
                                    1655.10 1650.00 1661.80 1620.65 1632.00
                              ΕQ
## 2471 2013-05-30 MARUTI
                              ΕQ
                                    1634.15 1623.00 1646.00 1603.35 1634.20
## 2472 2013-05-31 MARUTI
                              ΕQ
                                    1637.50 1625.10 1652.90 1598.15 1605.00
                                    1605.60 1599.95 1599.95 1548.35 1569.00
## 2473 2013-06-03 MARUTI
                              ΕO
## 2474 2013-06-04 MARUTI
                                    1568.55 1555.65 1588.75 1539.30 1551.00
                              ΕQ
## 2475 2013-06-05 MARUTI
                              ΕQ
                                    1546.80 1550.10 1576.30 1533.25 1569.30
                                    1568.25 1558.80 1598.80 1550.00 1592.00
## 2476 2013-06-06 MARUTI
                              ΕO
## 2477 2013-06-07 MARUTI
                              ΕQ
                                    1587.10 1565.00 1583.50 1545.00 1549.65
## 2478 2013-06-10 MARUTI
                              ΕQ
                                    1554.90 1575.00 1580.95 1510.15 1525.90
## 2479 2013-06-11 MARUTI
                              ΕQ
                                    1521.85 1512.00 1521.00 1481.00 1495.00
## 2480 2013-06-12 MARUTI
                              ΕQ
                                    1490.45 1486.00 1490.00 1461.90 1478.25
                                    1479.65 1459.00 1461.50 1430.00 1455.00
## 2481 2013-06-13 MARUTI
                              EQ
```

```
## 2482 2013-06-14 MARUTI
                              E0
                                    1456.60 1482.00 1520.00 1471.65 1516.00
## 2483 2013-06-17 MARUTI
                              ΕO
                                    1514.15 1535.10 1551.40 1505.10 1537.00
                                    1535.25 1535.00 1547.00 1521.00 1540.00
## 2484 2013-06-18 MARUTI
                              ΕQ
## 2485 2013-06-19 MARUTI
                              ΕQ
                                    1538.55 1529.20 1549.50 1524.00 1540.00
## 2486 2013-06-20 MARUTI
                                    1543.75 1520.00 1540.90 1493.25 1526.00
                              ΕQ
## 2487 2013-06-21 MARUTI
                              ΕQ
                                    1525.15 1520.00 1559.90 1511.75 1553.00
## 2488 2013-06-24 MARUTI
                              ΕO
                                    1554.65 1546.00 1572.00 1531.80 1545.00
## 2489 2013-06-25 MARUTI
                              ΕO
                                    1544.45 1540.00 1557.20 1502.25 1545.00
## 2490 2013-06-26 MARUTI
                              ΕQ
                                    1545.20 1546.20 1557.90 1513.60 1549.10
## 2491 2013-06-27 MARUTI
                                    1544.75 1560.00 1565.00 1511.20 1523.35
                              E0
## 2492 2013-06-28 MARUTI
                              ΕQ
                                    1521.20 1540.00 1549.20 1517.10 1533.15
## 2493 2013-07-01 MARUTI
                              ΕQ
                                    1537.75 1540.00 1622.40 1515.00 1595.00
## 2494 2013-07-02 MARUTI
                                    1605.45 1590.50 1619.00 1572.50 1572.50
                              ΕO
## 2495 2013-07-03 MARUTI
                              ΕO
                                    1578.65 1561.00 1581.00 1555.65 1559.45
## 2496 2013-07-04 MARUTI
                              ΕQ
                                    1560.95 1570.00 1577.00 1533.05 1556.10
## 2497 2013-07-05 MARUTI
                                    1557.35 1571.00 1575.00 1549.00 1552.50
                              ΕQ
## 2498 2013-07-08 MARUTI
                              ΕQ
                                    1554.55 1545.00 1563.00 1530.00 1551.00
## 2499 2013-07-09 MARUTI
                              ΕQ
                                    1551.05 1544.00 1549.00 1521.00 1542.65
## 2500 2013-07-10 MARUTI
                                    1543.85 1537.05 1549.65 1530.00 1547.95
                              ΕO
## 2501 2013-07-11 MARUTI
                              ΕQ
                                    1543.50 1560.00 1579.10 1497.25 1499.70
## 2502 2013-07-12 MARUTI
                              ΕQ
                                    1505.55 1495.00 1505.05 1438.50 1457.00
## 2503 2013-07-15 MARUTI
                              ΕQ
                                    1447.95 1449.00 1465.00 1433.15 1445.65
## 2504 2013-07-16 MARUTI
                              EΟ
                                    1446.60 1429.00 1429.90 1401.00 1413.70
## 2505 2013-07-17 MARUTI
                              ΕQ
                                    1411.25 1412.25 1432.80 1401.50 1415.20
## 2506 2013-07-18 MARUTI
                              E0
                                    1421.15 1415.00 1456.00 1407.20 1455.50
## 2507 2013-07-19 MARUTI
                              ΕQ
                                    1445.55 1450.25 1462.00 1432.10 1449.00
## 2508 2013-07-22 MARUTI
                              ΕQ
                                    1451.50 1437.00 1466.50 1435.00 1450.00
## 2509 2013-07-23 MARUTI
                              ΕQ
                                    1448.45 1442.30 1464.00 1439.70 1449.00
## 2510 2013-07-24 MARUTI
                              ΕQ
                                    1448.70 1437.00 1443.80 1402.10 1415.00
## 2511 2013-07-25 MARUTI
                                    1416.05 1420.40 1452.15 1402.25 1412.00
                              E0
## 2512 2013-07-26 MARUTI
                              ΕO
                                    1414.00 1448.00 1448.00 1352.70 1373.40
## 2513 2013-07-29 MARUTI
                              ΕQ
                                    1375.40 1375.00 1378.10 1335.80 1347.95
## 2514 2013-07-30 MARUTI
                              ΕQ
                                    1348.20 1349.90 1362.80 1340.50 1343.05
## 2515 2013-07-31 MARUTI
                              ΕO
                                    1342.40 1336.00 1336.00 1292.00 1325.00
## 2516 2013-08-01 MARUTI
                                    1326.30 1326.00 1359.60 1322.25 1340.00
                              ΕQ
## 2517 2013-08-02 MARUTI
                                    1340.30 1358.00 1363.85 1327.65 1341.00
                              ΕO
## 2518 2013-08-05 MARUTI
                              ΕQ
                                    1337.70 1345.25 1361.80 1332.05 1341.10
## 2519 2013-08-06 MARUTI
                              ΕQ
                                    1343.90 1330.00 1358.75 1309.25 1332.00
## 2520 2013-08-07 MARUTI
                              ΕQ
                                    1331.95 1345.00 1349.90 1302.00 1326.25
## 2521 2013-08-08 MARUTI
                              ΕO
                                    1330.85 1331.10 1392.40 1331.10 1385.40
## 2522 2013-08-12 MARUTI
                              ΕQ
                                    1385.05 1392.25 1409.00 1372.20 1374.45
## 2523 2013-08-13 MARUTI
                                    1380.20 1355.00 1412.85 1355.00 1396.25
                              ΕO
## 2524 2013-08-14 MARUTI
                              ΕQ
                                    1396.95 1398.00 1424.00 1385.00 1385.10
                                    1391.20 1389.15 1389.20 1317.15 1320.00
## 2525 2013-08-16 MARUTI
                              ΕQ
## 2526 2013-08-19 MARUTI
                                    1325.10 1320.00 1336.80 1300.00 1309.00
                              ΕO
## 2527 2013-08-20 MARUTI
                              ΕQ
                                    1308.45 1300.00 1306.70 1268.60 1305.00
## 2528 2013-08-21 MARUTI
                              ΕQ
                                    1297.90 1313.00 1324.85 1275.00 1293.00
## 2529 2013-08-22 MARUTI
                              ΕQ
                                    1284.45 1284.20 1299.00 1232.60 1293.00
## 2530 2013-08-23 MARUTI
                              ΕQ
                                    1285.70 1299.90 1324.00 1266.05 1297.00
                                    1293.00 1300.00 1318.30 1294.45 1310.00
## 2531 2013-08-26 MARUTI
                              EQ
```

```
## 2532 2013-08-27 MARUTI
                              E0
                                    1308.15 1299.90 1306.95 1240.00 1265.00
## 2533 2013-08-28 MARUTI
                              ΕO
                                    1260.25 1238.00 1249.00 1215.00 1236.75
## 2534 2013-08-29 MARUTI
                                    1236.35 1240.50 1263.80 1223.30 1238.00
                              ΕQ
## 2535 2013-08-30 MARUTI
                              ΕQ
                                    1250.60 1246.00 1249.00 1225.00 1248.80
## 2536 2013-09-02 MARUTI
                                    1243.55 1240.25 1307.60 1233.00 1298.95
                              ΕQ
## 2537 2013-09-03 MARUTI
                              ΕQ
                                    1300.00 1315.00 1319.60 1254.50 1282.00
## 2538 2013-09-04 MARUTI
                              ΕO
                                    1276.05 1269.00 1282.80 1242.00 1275.20
## 2539 2013-09-05 MARUTI
                              ΕO
                                    1276.50 1290.00 1314.35 1290.00 1296.35
                                    1299.60 1311.00 1311.95 1277.00 1280.95
## 2540 2013-09-06 MARUTI
                              ΕQ
## 2541 2013-09-10 MARUTI
                                    1288.40 1305.00 1349.95 1300.00 1338.70
                              EO
## 2542 2013-09-11 MARUTI
                              ΕQ
                                    1336.65 1351.00 1388.80 1346.30 1355.70
## 2543 2013-09-12 MARUTI
                              ΕQ
                                    1360.80 1367.95 1376.00 1315.55 1316.55
## 2544 2013-09-13 MARUTI
                                    1320.90 1315.00 1335.00 1301.00 1318.70
                              ΕO
## 2545 2013-09-16 MARUTI
                              ΕO
                                    1315.90 1343.35 1379.30 1334.45 1362.00
## 2546 2013-09-17 MARUTI
                              ΕQ
                                    1359.90 1362.00 1388.80 1360.00 1375.70
## 2547 2013-09-18 MARUTI
                              ΕQ
                                    1375.80 1385.00 1405.00 1377.00 1402.00
## 2548 2013-09-19 MARUTI
                              ΕQ
                                    1401.85 1441.00 1503.40 1441.00 1475.45
## 2549 2013-09-20 MARUTI
                              ΕQ
                                    1480.00 1479.90 1482.00 1401.00 1465.25
## 2550 2013-09-23 MARUTI
                                    1467.25 1450.00 1454.40 1388.00 1390.00
                              ΕO
## 2551 2013-09-24 MARUTI
                              ΕQ
                                    1401.25 1390.00 1442.00 1387.00 1411.70
                                    1410.80 1414.90 1423.00 1376.15 1390.25
## 2552 2013-09-25 MARUTI
                              ΕQ
## 2553 2013-09-26 MARUTI
                              ΕQ
                                    1393.20 1415.00 1423.00 1380.10 1385.85
## 2554 2013-09-27 MARUTI
                              ΕO
                                    1387.55 1391.90 1407.70 1361.55 1364.15
## 2555 2013-09-30 MARUTI
                              ΕQ
                                    1366.95 1366.00 1373.65 1340.00 1363.00
## 2556 2013-10-01 MARUTI
                              ΕO
                                    1358.55 1364.05 1410.00 1364.00 1380.45
## 2557 2013-10-03 MARUTI
                              ΕQ
                                    1380.20 1394.95 1420.00 1375.20 1415.70
                                    1412.35 1410.50 1434.95 1406.05 1429.00
## 2558 2013-10-04 MARUTI
                              ΕQ
## 2559 2013-10-07 MARUTI
                              ΕQ
                                    1428.50 1425.00 1432.70 1402.05 1408.10
## 2560 2013-10-08 MARUTI
                              ΕQ
                                    1410.20 1420.00 1423.85 1400.00 1401.05
## 2561 2013-10-09 MARUTI
                                    1406.60 1407.00 1407.00 1386.20 1399.80
                              E0
## 2562 2013-10-10 MARUTI
                              ΕO
                                    1398.50 1399.00 1425.20 1398.25 1420.00
## 2563 2013-10-11 MARUTI
                              ΕQ
                                    1421.10 1436.10 1470.00 1413.10 1467.05
## 2564 2013-10-14 MARUTI
                              ΕQ
                                    1464.00 1465.25 1479.00 1442.40 1448.50
## 2565 2013-10-15 MARUTI
                              ΕO
                                    1446.90 1452.00 1473.20 1431.00 1439.75
## 2566 2013-10-17 MARUTI
                                    1439.90 1440.05 1451.80 1418.00 1423.80
                              ΕQ
## 2567 2013-10-18 MARUTI
                                    1427.05 1432.00 1472.50 1428.10 1469.00
                              ΕO
## 2568 2013-10-21 MARUTI
                              ΕQ
                                    1468.75 1470.35 1542.75 1470.10 1520.90
## 2569 2013-10-22 MARUTI
                              ΕQ
                                    1519.95 1523.00 1536.00 1505.30 1516.00
## 2570 2013-10-23 MARUTI
                              ΕQ
                                    1514.60 1516.80 1545.00 1482.50 1530.00
## 2571 2013-10-24 MARUTI
                              ΕO
                                    1528.85 1528.00 1549.75 1499.95 1514.00
## 2572 2013-10-25 MARUTI
                                    1513.90 1501.10 1533.10 1490.00 1509.00
                              ΕQ
## 2573 2013-10-28 MARUTI
                                    1508.70 1510.35 1529.00 1503.00 1513.65
                              ΕO
## 2574 2013-10-29 MARUTI
                              ΕQ
                                    1513.35 1590.90 1646.50 1565.75 1645.75
## 2575 2013-10-30 MARUTI
                              ΕQ
                                    1635.25 1641.00 1659.90 1625.00 1638.90
## 2576 2013-10-31 MARUTI
                                    1636.65 1626.10 1646.70 1617.25 1639.05
                              ΕO
## 2577 2013-11-01 MARUTI
                              ΕQ
                                    1636.20 1642.00 1655.85 1626.25 1635.70
## 2578 2013-11-03 MARUTI
                              ΕQ
                                    1636.15 1636.50 1658.00 1636.50 1648.05
## 2579 2013-11-05 MARUTI
                              ΕQ
                                    1650.00 1645.00 1645.00 1617.20 1623.00
## 2580 2013-11-06 MARUTI
                              ΕQ
                                    1623.25 1622.00 1644.00 1610.00 1617.00
## 2581 2013-11-07 MARUTI
                                    1614.55 1610.30 1644.90 1602.40 1611.00
                              EQ
```

```
## 2582 2013-11-08 MARUTI
                              E0
                                    1610.80 1605.10 1610.00 1557.50 1579.30
## 2583 2013-11-11 MARUTI
                              ΕO
                                    1580.55 1580.00 1604.00 1561.30 1588.45
## 2584 2013-11-12 MARUTI
                                    1582.55 1591.50 1622.00 1582.10 1585.00
                              ΕQ
## 2585 2013-11-13 MARUTI
                              ΕQ
                                    1587.10 1580.00 1594.00 1573.00 1580.00
                                    1579.50 1596.70 1625.00 1591.45 1616.95
## 2586 2013-11-14 MARUTI
                              ΕQ
## 2587 2013-11-18 MARUTI
                              ΕQ
                                    1612.60 1627.70 1635.15 1612.05 1633.10
## 2588 2013-11-19 MARUTI
                              ΕO
                                    1629.35 1630.00 1691.10 1625.45 1677.55
## 2589 2013-11-20 MARUTI
                              ΕO
                                    1682.55 1690.00 1700.00 1643.10 1643.10
## 2590 2013-11-21 MARUTI
                              ΕQ
                                    1649.85 1654.90 1667.70 1638.85 1655.50
## 2591 2013-11-22 MARUTI
                                    1647.00 1662.00 1676.75 1636.25 1640.00
                              EO
## 2592 2013-11-25 MARUTI
                              ΕQ
                                    1640.15 1653.00 1689.80 1646.30 1689.50
## 2593 2013-11-26 MARUTI
                              ΕQ
                                    1678.90 1680.00 1688.00 1654.55 1657.35
## 2594 2013-11-27 MARUTI
                              ΕO
                                    1663.30 1668.05 1670.00 1641.00 1655.00
## 2595 2013-11-28 MARUTI
                              ΕO
                                    1659.95 1669.00 1675.00 1648.15 1669.55
## 2596 2013-11-29 MARUTI
                              ΕQ
                                    1666.65 1670.00 1692.65 1667.15 1673.00
## 2597 2013-12-02 MARUTI
                              ΕQ
                                    1676.15 1670.00 1682.30 1656.60 1660.00
## 2598 2013-12-03 MARUTI
                              ΕQ
                                    1661.40 1660.00 1686.85 1652.25 1660.25
## 2599 2013-12-04 MARUTI
                              ΕQ
                                    1663.25 1652.30 1669.80 1633.95 1637.55
## 2600 2013-12-05 MARUTI
                                    1639.75 1667.15 1708.70 1667.15 1703.00
                              ΕO
## 2601 2013-12-06 MARUTI
                              ΕQ
                                    1700.15 1705.75 1717.65 1694.00 1703.00
## 2602 2013-12-09 MARUTI
                              ΕQ
                                    1701.50 1738.90 1770.00 1709.50 1769.00
## 2603 2013-12-10 MARUTI
                              ΕQ
                                    1763.75 1763.00 1780.60 1746.00 1750.55
## 2604 2013-12-11 MARUTI
                              ΕO
                                    1751.80 1743.30 1775.90 1735.00 1754.00
## 2605 2013-12-12 MARUTI
                              ΕQ
                                    1753.00 1748.00 1748.00 1710.40 1715.00
## 2606 2013-12-13 MARUTI
                              ΕO
                                    1714.80 1710.00 1719.95 1682.60 1694.95
                                    1689.60 1687.00 1714.90 1676.00 1703.60
## 2607 2013-12-16 MARUTI
                              ΕQ
## 2608 2013-12-17 MARUTI
                              ΕQ
                                    1701.60 1710.20 1731.70 1694.95 1699.00
## 2609 2013-12-18 MARUTI
                              ΕQ
                                    1701.90 1703.75 1740.85 1695.40 1738.45
## 2610 2013-12-19 MARUTI
                              ΕQ
                                    1729.95 1741.00 1798.00 1725.25 1784.00
## 2611 2013-12-20 MARUTI
                                    1780.55 1795.00 1830.00 1774.95 1809.00
                              ΕO
## 2612 2013-12-23 MARUTI
                              ΕO
                                    1809.65 1809.00 1819.90 1795.60 1802.20
## 2613 2013-12-24 MARUTI
                              ΕQ
                                    1802.40 1795.00 1802.55 1775.25 1792.00
## 2614 2013-12-26 MARUTI
                              ΕQ
                                    1788.80 1785.00 1803.75 1778.45 1792.20
## 2615 2013-12-27 MARUTI
                              ΕO
                                    1793.60 1790.25 1800.70 1763.00 1773.45
## 2616 2013-12-30 MARUTI
                                    1775.05 1785.00 1794.85 1768.00 1779.90
                              ΕQ
## 2617 2013-12-31 MARUTI
                              ΕO
                                    1777.20 1780.10 1784.95 1757.55 1762.00
## 2618 2014-01-01 MARUTI
                              ΕQ
                                    1763.90 1770.00 1776.90 1756.55 1763.00
## 2619 2014-01-02 MARUTI
                              ΕQ
                                    1764.00 1759.00 1814.80 1759.00 1770.00
## 2620 2014-01-03 MARUTI
                              ΕQ
                                    1768.40 1766.00 1808.65 1752.25 1807.00
## 2621 2014-01-06 MARUTI
                              ΕO
                                    1798.60 1805.00 1819.40 1792.55 1808.00
## 2622 2014-01-07 MARUTI
                                    1807.70 1838.00 1854.25 1820.10 1849.00
                              ΕQ
## 2623 2014-01-08 MARUTI
                                    1845.75 1850.00 1860.00 1827.05 1850.40
                              ΕO
## 2624 2014-01-09 MARUTI
                              ΕQ
                                    1837.50 1858.80 1859.00 1801.10 1811.45
## 2625 2014-01-10 MARUTI
                                    1811.80 1811.10 1814.55 1768.00 1791.05
                              ΕQ
## 2626 2014-01-13 MARUTI
                                    1794.10 1800.00 1814.75 1765.00 1787.70
                              ΕO
## 2627 2014-01-14 MARUTI
                              ΕQ
                                    1782.75 1783.00 1791.80 1759.10 1770.85
## 2628 2014-01-15 MARUTI
                              ΕQ
                                    1773.35 1790.00 1807.00 1767.10 1803.00
## 2629 2014-01-16 MARUTI
                              ΕQ
                                    1800.10 1803.10 1810.80 1785.00 1786.65
## 2630 2014-01-17 MARUTI
                              ΕQ
                                    1789.85 1778.20 1808.80 1766.30 1777.00
## 2631 2014-01-20 MARUTI
                                    1775.20 1774.00 1797.35 1762.00 1779.90
                              EQ
```

```
## 2632 2014-01-21 MARUTI
                              E0
                                    1778.20 1782.00 1812.70 1782.00 1802.00
## 2633 2014-01-22 MARUTI
                              ΕQ
                                    1801.90 1805.50 1819.00 1795.00 1805.30
## 2634 2014-01-23 MARUTI
                                    1807.85 1796.10 1819.90 1788.45 1792.00
                              ΕQ
## 2635 2014-01-24 MARUTI
                              ΕQ
                                    1793.80 1784.90 1804.90 1769.25 1770.80
## 2636 2014-01-27 MARUTI
                                    1774.25 1755.00 1755.00 1690.00 1703.95
                              ΕQ
## 2637 2014-01-28 MARUTI
                              ΕQ
                                    1702.30 1715.00 1751.50 1540.40 1543.40
## 2638 2014-01-29 MARUTI
                              ΕO
                                    1566.00 1615.20 1697.80 1615.20 1675.05
## 2639 2014-01-30 MARUTI
                              ΕO
                                    1673.85 1668.00 1674.00 1625.60 1633.40
                                    1635.90 1655.00 1655.00 1620.85 1641.40
## 2640 2014-01-31 MARUTI
                              ΕQ
## 2641 2014-02-03 MARUTI
                                    1636.25 1620.00 1660.00 1613.05 1614.85
                              EO
## 2642 2014-02-04 MARUTI
                                    1618.50 1601.00 1630.00 1590.00 1619.85
                              ΕQ
## 2643 2014-02-05 MARUTI
                              ΕQ
                                    1619.65 1619.00 1623.10 1602.10 1606.00
## 2644 2014-02-06 MARUTI
                                    1606.70 1610.20 1644.95 1593.00 1643.00
                              ΕQ
## 2645 2014-02-07 MARUTI
                              ΕQ
                                    1639.70 1654.95 1670.40 1648.50 1666.00
## 2646 2014-02-10 MARUTI
                              ΕQ
                                    1664.95 1665.00 1701.60 1665.00 1682.60
## 2647 2014-02-11 MARUTI
                                    1688.85 1690.25 1698.00 1668.10 1677.00
                              ΕQ
## 2648 2014-02-12 MARUTI
                              ΕQ
                                    1678.15 1685.00 1689.80 1643.10 1645.00
## 2649 2014-02-13 MARUTI
                              ΕQ
                                    1647.70 1646.00 1658.80 1632.50 1634.00
## 2650 2014-02-14 MARUTI
                                    1641.25 1642.00 1653.55 1615.65 1640.05
                              ΕO
## 2651 2014-02-17 MARUTI
                              ΕQ
                                    1643.40 1635.00 1674.90 1635.00 1670.50
## 2652 2014-02-18 MARUTI
                              ΕQ
                                    1665.70 1675.00 1733.65 1666.10 1706.00
## 2653 2014-02-19 MARUTI
                              ΕQ
                                    1708.45 1714.00 1721.00 1692.00 1695.65
## 2654 2014-02-20 MARUTI
                              ΕO
                                    1698.10 1697.00 1706.00 1674.20 1682.00
## 2655 2014-02-21 MARUTI
                              ΕQ
                                    1683.30 1686.10 1702.40 1671.55 1672.70
## 2656 2014-02-24 MARUTI
                              ΕO
                                    1675.60 1675.00 1695.00 1645.80 1683.00
## 2657 2014-02-25 MARUTI
                              ΕQ
                                    1684.40 1690.10 1693.90 1672.40 1678.00
## 2658 2014-02-26 MARUTI
                              ΕQ
                                    1678.00 1668.00 1684.10 1651.00 1670.50
## 2659 2014-02-28 MARUTI
                              ΕQ
                                    1664.05 1640.00 1659.05 1573.00 1592.00
## 2660 2014-03-03 MARUTI
                              ΕQ
                                    1589.00 1582.00 1616.90 1575.00 1582.50
                                    1582.20 1577.00 1603.00 1550.00 1600.05
## 2661 2014-03-04 MARUTI
                              ΕO
## 2662 2014-03-05 MARUTI
                              ΕO
                                    1597.40 1614.70 1636.95 1593.55 1621.90
## 2663 2014-03-06 MARUTI
                              ΕQ
                                    1625.40 1629.70 1657.00 1618.00 1648.00
## 2664 2014-03-07 MARUTI
                              ΕQ
                                    1650.45 1655.00 1747.00 1640.20 1738.00
## 2665 2014-03-10 MARUTI
                              ΕO
                                    1735.05 1730.00 1817.25 1716.65 1799.45
## 2666 2014-03-11 MARUTI
                                    1801.10 1804.00 1811.70 1744.80 1752.00
                              ΕQ
## 2667 2014-03-12 MARUTI
                                    1754.15 1725.00 1791.00 1680.00 1763.00
                              ΕO
## 2668 2014-03-13 MARUTI
                              ΕQ
                                    1764.05 1766.00 1790.90 1733.00 1748.00
## 2669 2014-03-14 MARUTI
                              ΕQ
                                    1747.35 1715.00 1756.35 1710.00 1737.00
## 2670 2014-03-18 MARUTI
                              ΕQ
                                    1738.45 1900.00 1909.00 1852.25 1869.50
## 2671 2014-03-19 MARUTI
                              ΕQ
                                    1868.20 1873.00 1889.00 1850.75 1864.60
## 2672 2014-03-20 MARUTI
                              ΕQ
                                    1869.75 1869.00 1874.80 1848.05 1860.80
## 2673 2014-03-21 MARUTI
                                    1856.55 1856.55 1879.25 1856.55 1867.95
                              ΕO
## 2674 2014-03-22 MARUTI
                              ΕQ
                                    1868.55 1871.00 1878.90 1868.65 1869.15
                                    1872.50 1877.65 1903.00 1873.25 1882.00
## 2675 2014-03-24 MARUTI
                              ΕQ
## 2676 2014-03-25 MARUTI
                                    1886.30 1881.00 1912.00 1875.85 1911.00
                              ΕO
## 2677 2014-03-26 MARUTI
                              ΕQ
                                    1901.70 1911.00 1949.00 1911.00 1940.00
## 2678 2014-03-27 MARUTI
                              ΕQ
                                    1937.10 1941.00 1968.40 1920.15 1931.50
## 2679 2014-03-28 MARUTI
                              ΕQ
                                    1935.55 1935.90 1956.55 1920.10 1927.00
## 2680 2014-03-31 MARUTI
                              ΕQ
                                    1931.40 1937.95 1980.00 1925.00 1967.05
## 2681 2014-04-01 MARUTI
                                    1971.75 1976.00 1980.00 1922.10 1927.00
                              EQ
```

```
## 2682 2014-04-02 MARUTI
                              E0
                                    1930.85 1935.00 1948.70 1922.85 1935.85
## 2683 2014-04-03 MARUTI
                              ΕO
                                    1933.20 1940.00 1964.40 1927.00 1940.30
                                    1939.70 1940.00 1950.00 1917.15 1925.00
## 2684 2014-04-04 MARUTI
                              ΕQ
## 2685 2014-04-07 MARUTI
                              ΕQ
                                    1927.20 1925.00 1936.00 1872.00 1906.00
## 2686 2014-04-09 MARUTI
                                    1904.95 1890.00 1940.00 1876.00 1933.70
                              ΕQ
## 2687 2014-04-10 MARUTI
                              ΕQ
                                    1932.50 1933.00 1973.50 1916.10 1949.00
## 2688 2014-04-11 MARUTI
                              ΕO
                                    1959.95 1941.00 1948.70 1923.15 1936.25
## 2689 2014-04-15 MARUTI
                              ΕO
                                    1935.70 1924.30 1948.60 1904.00 1925.00
## 2690 2014-04-16 MARUTI
                              ΕQ
                                    1927.20 1929.25 1964.80 1926.45 1935.30
## 2691 2014-04-17 MARUTI
                                    1935.25 1937.50 1961.50 1915.90 1960.10
                              EO
## 2692 2014-04-21 MARUTI
                              ΕQ
                                    1951.35 1953.45 2001.00 1953.45 1989.40
## 2693 2014-04-22 MARUTI
                              ΕQ
                                    1988.30 1998.95 2006.85 1967.00 1977.00
## 2694 2014-04-23 MARUTI
                                    1975.60 1984.90 1994.00 1969.00 1985.00
                              ΕO
## 2695 2014-04-25 MARUTI
                              ΕO
                                    1982.05 1990.00 1994.00 1917.00 1955.00
## 2696 2014-04-28 MARUTI
                              ΕQ
                                    1956.20 1950.00 1966.80 1936.95 1951.75
## 2697 2014-04-29 MARUTI
                              ΕQ
                                    1950.45 1955.00 1961.00 1910.30 1915.70
## 2698 2014-04-30 MARUTI
                              ΕQ
                                    1916.50 1921.10 1940.80 1911.00 1927.00
## 2699 2014-05-02 MARUTI
                              ΕQ
                                    1923.00 1895.00 1908.70 1880.05 1883.40
## 2700 2014-05-05 MARUTI
                                    1883.40 1883.00 1916.40 1866.00 1898.85
                              ΕO
## 2701 2014-05-06 MARUTI
                              ΕQ
                                    1897.85 1899.00 1916.05 1883.00 1910.00
                                    1910.25 1905.20 1907.20 1878.10 1887.85
## 2702 2014-05-07 MARUTI
                              ΕQ
## 2703 2014-05-08 MARUTI
                              ΕQ
                                    1881.25 1888.00 1900.00 1876.20 1900.00
## 2704 2014-05-09 MARUTI
                              ΕO
                                    1896.60 1880.00 1983.75 1880.00 1976.15
## 2705 2014-05-12 MARUTI
                              ΕQ
                                    1974.85 1975.00 2064.85 1965.05 2052.95
## 2706 2014-05-13 MARUTI
                              E0
                                    2049.90 2080.00 2120.00 2042.55 2090.30
## 2707 2014-05-14 MARUTI
                              ΕQ
                                    2090.35 2092.00 2120.00 2059.50 2082.00
                                    2085.20 2082.00 2127.00 2078.00 2127.00
## 2708 2014-05-15 MARUTI
                              ΕQ
## 2709 2014-05-16 MARUTI
                              ΕQ
                                    2117.85 2200.00 2318.50 2140.10 2157.65
## 2710 2014-05-19 MARUTI
                              ΕQ
                                    2152.15 2190.00 2250.00 2190.00 2211.95
                                    2214.65 2222.00 2236.80 2182.55 2190.90
## 2711 2014-05-20 MARUTI
                              E0
## 2712 2014-05-21 MARUTI
                              ΕQ
                                    2194.00 2201.00 2209.95 2166.00 2166.00
## 2713 2014-05-22 MARUTI
                              ΕQ
                                    2169.20 2204.95 2287.00 2204.95 2256.45
## 2714 2014-05-23 MARUTI
                              ΕQ
                                    2264.80 2278.70 2403.00 2265.35 2390.15
## 2715 2014-05-26 MARUTI
                              ΕO
                                    2385.85 2407.50 2505.00 2314.05 2340.10
## 2716 2014-05-27 MARUTI
                                    2341.30 2345.95 2368.00 2289.00 2300.00
                              ΕQ
## 2717 2014-05-28 MARUTI
                                    2302.05 2290.00 2360.30 2285.25 2310.00
                              ΕO
## 2718 2014-05-29 MARUTI
                              ΕQ
                                    2309.95 2303.10 2337.70 2255.05 2313.55
## 2719 2014-05-30 MARUTI
                              ΕQ
                                    2305.85 2314.15 2339.95 2254.00 2266.15
## 2720 2014-06-02 MARUTI
                              ΕQ
                                    2271.80 2270.00 2340.35 2270.00 2339.00
## 2721 2014-06-03 MARUTI
                              ΕO
                                    2324.30 2344.70 2356.80 2310.00 2342.30
                                    2336.85 2339.30 2393.05 2338.00 2377.75
## 2722 2014-06-04 MARUTI
                              ΕQ
                                    2372.05 2410.00 2427.00 2367.15 2371.00
## 2723 2014-06-05 MARUTI
                              ΕO
## 2724 2014-06-06 MARUTI
                              ΕQ
                                    2381.20 2402.00 2412.90 2380.00 2388.00
                                    2392.05 2415.00 2449.00 2387.05 2432.50
## 2725 2014-06-09 MARUTI
                              ΕQ
## 2726 2014-06-10 MARUTI
                                    2435.15 2475.00 2484.00 2411.00 2473.45
                              ΕO
## 2727 2014-06-11 MARUTI
                              ΕQ
                                    2464.30 2470.00 2482.50 2433.00 2440.00
## 2728 2014-06-12 MARUTI
                              ΕQ
                                    2448.55 2420.00 2488.35 2406.75 2486.80
## 2729 2014-06-13 MARUTI
                              ΕQ
                                    2480.85 2485.00 2496.00 2393.55 2404.80
## 2730 2014-06-16 MARUTI
                              ΕQ
                                    2403.35 2399.00 2409.00 2360.50 2380.00
## 2731 2014-06-17 MARUTI
                              EQ 2381.15 2388.00 2422.50 2381.00 2407.00
```

```
## 2732 2014-06-18 MARUTI
                              E0
                                    2414.45 2415.00 2449.00 2400.00 2435.00
## 2733 2014-06-19 MARUTI
                              ΕO
                                    2435.00 2441.00 2449.00 2371.00 2371.25
                                    2380.05 2363.25 2397.35 2362.00 2365.15
## 2734 2014-06-20 MARUTI
                              ΕQ
## 2735 2014-06-23 MARUTI
                              ΕQ
                                    2366.40 2392.00 2394.95 2351.05 2385.00
## 2736 2014-06-24 MARUTI
                                    2380.30 2390.00 2422.00 2389.20 2419.00
                              ΕQ
## 2737 2014-06-25 MARUTI
                              ΕQ
                                    2414.60 2414.95 2528.00 2391.10 2464.00
## 2738 2014-06-26 MARUTI
                              ΕO
                                    2471.00 2485.00 2503.95 2437.50 2480.35
## 2739 2014-06-27 MARUTI
                              ΕO
                                    2486.90 2480.05 2480.05 2440.00 2443.00
                                    2454.70 2454.95 2469.50 2428.20 2437.50
## 2740 2014-06-30 MARUTI
                              ΕQ
## 2741 2014-07-01 MARUTI
                                    2439.35 2453.80 2605.40 2446.60 2582.50
                              E0
## 2742 2014-07-02 MARUTI
                                    2583.80 2593.80 2665.00 2568.25 2641.35
                              ΕQ
## 2743 2014-07-03 MARUTI
                              ΕQ
                                    2641.95 2650.00 2662.00 2615.00 2633.10
## 2744 2014-07-04 MARUTI
                                    2629.90 2627.00 2654.30 2616.65 2643.00
                              ΕQ
                              EQ
## 2745 2014-07-07 MARUTI
                                    2642.50 2649.00 2660.00 2618.60 2645.00
## 2746 2014-07-08 MARUTI
                              ΕQ
                                    2638.85 2660.00 2661.15 2578.00 2600.00
## 2747 2014-07-09 MARUTI
                              ΕQ
                                    2589.65 2607.00 2607.00 2492.20 2524.90
## 2748 2014-07-10 MARUTI
                              ΕQ
                                    2516.45 2517.00 2630.00 2490.00 2526.75
## 2749 2014-07-11 MARUTI
                              ΕQ
                                    2531.70 2525.00 2560.95 2472.00 2506.95
## 2750 2014-07-14 MARUTI
                                    2504.65 2482.00 2525.55 2482.00 2508.10
                              ΕO
## 2751 2014-07-15 MARUTI
                              ΕQ
                                    2509.65 2526.00 2549.35 2507.00 2519.00
## 2752 2014-07-16 MARUTI
                              ΕQ
                                    2518.45 2524.95 2584.80 2502.00 2579.75
## 2753 2014-07-17 MARUTI
                              ΕQ
                                    2572.15 2575.00 2579.75 2527.25 2557.00
## 2754 2014-07-18 MARUTI
                              ΕO
                                    2560.35 2550.00 2553.20 2505.00 2517.60
## 2755 2014-07-21 MARUTI
                              ΕQ
                                    2524.60 2524.60 2573.00 2524.60 2534.80
## 2756 2014-07-22 MARUTI
                              ΕO
                                    2541.35 2545.80 2561.00 2493.65 2515.10
## 2757 2014-07-23 MARUTI
                              ΕQ
                                    2513.40 2525.15 2529.45 2479.00 2490.00
                                    2490.05 2500.00 2511.00 2485.00 2492.00
## 2758 2014-07-24 MARUTI
                              ΕQ
## 2759 2014-07-25 MARUTI
                              ΕQ
                                    2498.70 2497.00 2537.00 2496.90 2506.20
## 2760 2014-07-28 MARUTI
                              ΕQ
                                    2509.30 2510.00 2525.00 2492.60 2502.00
## 2761 2014-07-30 MARUTI
                                    2505.50 2509.95 2560.00 2485.00 2553.05
                              E0
## 2762 2014-07-31 MARUTI
                              ΕO
                                    2552.45 2564.75 2590.00 2511.40 2522.00
## 2763 2014-08-01 MARUTI
                              ΕQ
                                    2524.05 2510.00 2626.55 2509.00 2579.00
## 2764 2014-08-04 MARUTI
                              ΕQ
                                    2586.00 2590.00 2660.00 2571.40 2660.00
## 2765 2014-08-05 MARUTI
                              ΕO
                                    2645.70 2653.70 2675.00 2628.60 2658.00
## 2766 2014-08-06 MARUTI
                                    2665.85 2654.00 2670.00 2630.35 2641.75
                              ΕQ
## 2767 2014-08-07 MARUTI
                                    2637.00 2629.50 2667.00 2629.50 2653.00
                              ΕO
## 2768 2014-08-08 MARUTI
                              ΕQ
                                    2649.40 2629.00 2635.00 2593.50 2623.00
## 2769 2014-08-11 MARUTI
                              ΕQ
                                    2622.60 2639.00 2672.00 2635.05 2665.00
## 2770 2014-08-12 MARUTI
                              ΕQ
                                    2664.55 2672.00 2684.95 2647.20 2656.05
## 2771 2014-08-13 MARUTI
                              ΕO
                                    2664.25 2653.30 2674.95 2643.00 2645.50
## 2772 2014-08-14 MARUTI
                                    2650.95 2645.00 2693.00 2645.00 2670.00
                              ΕQ
## 2773 2014-08-18 MARUTI
                                    2666.55 2651.15 2722.50 2651.15 2709.60
                              ΕO
## 2774 2014-08-19 MARUTI
                              ΕQ
                                    2703.55 2715.00 2760.00 2712.20 2755.00
## 2775 2014-08-20 MARUTI
                                    2749.30 2749.00 2755.00 2724.95 2737.00
                              ΕQ
## 2776 2014-08-21 MARUTI
                                    2737.85 2743.95 2771.00 2738.10 2751.55
                              ΕO
## 2777 2014-08-22 MARUTI
                              ΕQ
                                    2750.55 2756.00 2767.90 2729.00 2767.90
## 2778 2014-08-25 MARUTI
                              ΕQ
                                    2754.85 2781.00 2824.95 2779.20 2810.05
## 2779 2014-08-26 MARUTI
                              ΕQ
                                    2805.85 2785.00 2799.90 2755.00 2781.00
## 2780 2014-08-27 MARUTI
                              ΕQ
                                    2772.40 2785.00 2798.65 2760.75 2773.00
## 2781 2014-08-28 MARUTI
                              EQ 2769.25 2775.00 2803.70 2761.70 2776.80
```

```
## 2782 2014-09-01 MARUTI
                              E0
                                    2784.50 2804.00 2930.00 2792.00 2927.60
## 2783 2014-09-02 MARUTI
                              ΕO
                                    2912.80 2929.00 2966.00 2907.80 2917.00
                                    2915.05 2940.00 2942.00 2897.00 2904.00
## 2784 2014-09-03 MARUTI
                              ΕQ
## 2785 2014-09-04 MARUTI
                              ΕQ
                                    2908.55 2910.00 2923.55 2883.10 2894.25
## 2786 2014-09-05 MARUTI
                                    2897.75 2872.00 2901.95 2859.90 2885.00
                              ΕQ
## 2787 2014-09-08 MARUTI
                              ΕQ
                                    2880.75 2875.00 2924.40 2856.00 2923.25
## 2788 2014-09-09 MARUTI
                              ΕO
                                    2915.65 2930.00 2932.00 2903.00 2913.00
## 2789 2014-09-10 MARUTI
                              ΕO
                                    2910.00 2891.05 2919.95 2885.00 2910.60
## 2790 2014-09-11 MARUTI
                              ΕQ
                                    2906.95 2905.00 2924.00 2876.25 2922.95
## 2791 2014-09-12 MARUTI
                              EO
                                    2917.10 2921.00 2979.00 2921.00 2975.20
## 2792 2014-09-15 MARUTI
                              ΕQ
                                    2971.80 2970.90 2974.40 2930.00 2963.05
## 2793 2014-09-16 MARUTI
                              ΕQ
                                    2962.60 2955.00 2980.30 2931.00 2956.00
## 2794 2014-09-17 MARUTI
                              ΕQ
                                    2950.35 2950.00 2985.00 2916.25 2982.00
## 2795 2014-09-18 MARUTI
                              ΕQ
                                    2967.20 2978.00 3060.00 2960.00 3054.10
## 2796 2014-09-19 MARUTI
                              ΕQ
                                    3042.70 3045.20 3094.00 3030.00 3076.30
## 2797 2014-09-22 MARUTI
                              ΕQ
                                    3082.40 3074.30 3085.00 3041.50 3065.05
## 2798 2014-09-23 MARUTI
                              ΕQ
                                    3066.20 3079.00 3112.00 3054.10 3060.00
## 2799 2014-09-24 MARUTI
                              ΕQ
                                    3061.80 3075.00 3090.00 3031.00 3079.90
## 2800 2014-09-25 MARUTI
                                    3071.80 3075.00 3100.00 3043.00 3057.00
                              ΕO
## 2801 2014-09-26 MARUTI
                              ΕQ
                                    3057.25 3040.30 3087.00 2961.90 3035.00
                                    3038.00 3036.00 3037.00 3001.85 3014.50
## 2802 2014-09-29 MARUTI
                              ΕQ
## 2803 2014-09-30 MARUTI
                              ΕQ
                                    3008.15 3018.00 3078.00 3013.80 3060.60
## 2804 2014-10-01 MARUTI
                              ΕO
                                    3062.85 3048.00 3081.90 2961.15 2971.00
## 2805 2014-10-07 MARUTI
                              ΕQ
                                    2970.95 2971.00 2994.00 2934.00 2945.00
## 2806 2014-10-08 MARUTI
                              ΕO
                                    2938.65 2939.00 2968.00 2924.05 2949.10
## 2807 2014-10-09 MARUTI
                              ΕQ
                                    2951.10 2961.00 3013.55 2961.00 3005.55
                                    3006.20 2990.10 2995.00 2942.00 2962.00
## 2808 2014-10-10 MARUTI
                              ΕQ
## 2809 2014-10-13 MARUTI
                              ΕQ
                                    2966.20 2941.00 2980.00 2925.05 2970.00
## 2810 2014-10-14 MARUTI
                              ΕQ
                                    2972.85 2980.10 2992.70 2957.10 2959.00
                                    2962.10 2956.10 2980.00 2912.00 2920.00
## 2811 2014-10-16 MARUTI
                              ΕO
## 2812 2014-10-17 MARUTI
                              ΕQ
                                    2936.85 2940.00 2960.70 2902.00 2945.10
## 2813 2014-10-20 MARUTI
                              ΕQ
                                    2941.10 2978.00 3014.80 2978.00 3001.00
## 2814 2014-10-21 MARUTI
                              ΕQ
                                    3003.70 3015.00 3084.75 3010.00 3077.00
## 2815 2014-10-22 MARUTI
                              ΕO
                                    3075.70 3092.00 3189.00 3085.40 3174.00
## 2816 2014-10-23 MARUTI
                                    3177.20 3185.00 3193.50 3155.00 3160.05
                              ΕQ
## 2817 2014-10-27 MARUTI
                                    3165.50 3171.00 3190.00 3105.50 3171.05
                              ΕO
## 2818 2014-10-28 MARUTI
                              ΕQ
                                    3169.70 3169.70 3169.70 3130.05 3150.05
## 2819 2014-10-29 MARUTI
                              ΕQ
                                    3151.35 3166.00 3219.00 3145.40 3201.40
## 2820 2014-10-30 MARUTI
                              ΕQ
                                    3205.40 3221.85 3299.00 3171.00 3232.20
## 2821 2014-10-31 MARUTI
                              ΕQ
                                    3240.25 3265.00 3350.00 3246.25 3332.05
## 2822 2014-11-03 MARUTI
                              ΕQ
                                    3337.25 3330.00 3334.00 3276.00 3284.15
## 2823 2014-11-05 MARUTI
                                    3286.85 3295.00 3327.85 3280.00 3289.35
                              ΕO
## 2824 2014-11-07 MARUTI
                              ΕQ
                                    3288.95 3286.00 3318.70 3249.15 3284.00
## 2825 2014-11-10 MARUTI
                                    3288.35 3285.00 3315.00 3268.05 3300.00
                              ΕQ
## 2826 2014-11-11 MARUTI
                                    3307.80 3298.00 3334.90 3291.15 3325.00
                              ΕO
## 2827 2014-11-12 MARUTI
                              ΕQ
                                    3329.00 3329.00 3371.30 3310.00 3369.00
## 2828 2014-11-13 MARUTI
                              ΕQ
                                    3359.75 3370.00 3396.00 3321.70 3324.60
## 2829 2014-11-14 MARUTI
                              ΕQ
                                    3328.55 3329.10 3344.00 3320.30 3322.80
## 2830 2014-11-17 MARUTI
                              ΕQ
                                    3329.55 3321.95 3370.00 3313.10 3338.00
## 2831 2014-11-18 MARUTI
                              EQ 3341.20 3341.00 3376.75 3324.55 3358.85
```

```
## 2832 2014-11-19 MARUTI
                              E0
                                    3364.60 3378.00 3395.00 3323.60 3332.00
## 2833 2014-11-20 MARUTI
                              ΕO
                                    3343.40 3343.00 3364.80 3312.00 3320.35
## 2834 2014-11-21 MARUTI
                                    3335.50 3333.05 3364.00 3305.55 3346.05
                              ΕQ
## 2835 2014-11-24 MARUTI
                              ΕQ
                                    3355.05 3350.35 3363.10 3334.00 3360.00
                                    3353.10 3358.00 3388.00 3281.65 3294.00
## 2836 2014-11-25 MARUTI
                              ΕQ
## 2837 2014-11-26 MARUTI
                              ΕQ
                                    3288.85 3280.00 3306.90 3248.70 3273.30
## 2838 2014-11-27 MARUTI
                              ΕO
                                    3284.00 3286.70 3305.40 3257.20 3264.75
## 2839 2014-11-28 MARUTI
                              ΕO
                                    3263.45 3279.00 3359.70 3276.00 3346.05
## 2840 2014-12-01 MARUTI
                              ΕQ
                                    3346.20 3341.00 3432.00 3335.00 3384.00
## 2841 2014-12-02 MARUTI
                                    3389.15 3395.00 3395.00 3352.05 3365.30
                              EO
## 2842 2014-12-03 MARUTI
                              ΕQ
                                    3356.85 3365.85 3414.70 3365.85 3394.00
## 2843 2014-12-04 MARUTI
                              ΕQ
                                    3391.50 3392.00 3415.00 3384.20 3401.00
## 2844 2014-12-05 MARUTI
                                    3406.85 3411.00 3417.00 3390.00 3405.00
                              ΕO
## 2845 2014-12-08 MARUTI
                              ΕO
                                    3410.10 3430.00 3440.00 3366.10 3374.00
## 2846 2014-12-09 MARUTI
                              ΕQ
                                    3379.85 3390.00 3390.00 3319.80 3330.00
                              EQ
## 2847 2014-12-10 MARUTI
                                    3336.55 3323.05 3345.00 3303.20 3320.65
## 2848 2014-12-11 MARUTI
                              ΕQ
                                    3323.40 3325.00 3352.00 3286.75 3350.00
## 2849 2014-12-12 MARUTI
                              ΕQ
                                    3341.10 3352.00 3394.40 3342.30 3382.00
## 2850 2014-12-15 MARUTI
                                    3379.30 3374.00 3379.90 3346.30 3372.60
                              ΕO
## 2851 2014-12-16 MARUTI
                              ΕQ
                                    3368.75 3345.00 3383.70 3301.50 3307.00
## 2852 2014-12-17 MARUTI
                              ΕQ
                                    3309.85 3290.00 3315.00 3250.75 3252.00
## 2853 2014-12-18 MARUTI
                              ΕQ
                                    3261.95 3300.00 3399.25 3270.05 3380.65
## 2854 2014-12-19 MARUTI
                              ΕO
                                    3385.30 3401.00 3462.00 3350.25 3355.00
## 2855 2014-12-22 MARUTI
                              ΕQ
                                    3359.40 3381.95 3412.50 3358.10 3387.60
## 2856 2014-12-23 MARUTI
                              ΕO
                                    3393.50 3395.00 3424.00 3385.10 3391.00
## 2857 2014-12-24 MARUTI
                              ΕQ
                                    3398.70 3400.00 3420.00 3332.80 3367.00
## 2858 2014-12-26 MARUTI
                              ΕQ
                                    3365.50 3367.00 3388.70 3326.00 3330.45
## 2859 2014-12-29 MARUTI
                              ΕQ
                                    3333.10 3335.05 3380.00 3335.05 3344.90
## 2860 2014-12-30 MARUTI
                              ΕQ
                                    3347.20 3350.00 3368.65 3339.45 3350.00
                                    3347.25 3305.00 3341.90 3299.75 3327.20
## 2861 2014-12-31 MARUTI
                              ΕO
## 2862 2015-01-01 MARUTI
                              ΕO
                                    3329.80 3320.25 3360.00 3320.25 3342.00
## 2863 2015-01-02 MARUTI
                              ΕQ
                                    3340.75 3360.00 3383.00 3350.50 3360.00
## 2864 2015-01-05 MARUTI
                              ΕQ
                                    3359.60 3382.00 3469.35 3376.05 3448.00
## 2865 2015-01-06 MARUTI
                              ΕO
                                    3447.80 3439.00 3439.00 3382.50 3393.90
## 2866 2015-01-07 MARUTI
                                    3395.25 3400.00 3458.95 3382.05 3449.70
                              ΕQ
## 2867 2015-01-08 MARUTI
                              ΕO
                                    3437.75 3465.00 3509.55 3444.00 3484.00
## 2868 2015-01-09 MARUTI
                              ΕQ
                                    3475.50 3500.00 3507.70 3429.95 3464.80
## 2869 2015-01-12 MARUTI
                              ΕQ
                                    3468.20 3470.00 3483.65 3445.15 3459.00
## 2870 2015-01-13 MARUTI
                              ΕQ
                                    3462.90 3483.80 3515.00 3462.10 3468.25
## 2871 2015-01-14 MARUTI
                              ΕO
                                    3468.25 3471.85 3531.00 3461.30 3510.00
## 2872 2015-01-15 MARUTI
                              ΕQ
                                    3516.00 3550.35 3638.65 3540.00 3610.00
## 2873 2015-01-16 MARUTI
                                    3625.80 3615.25 3625.00 3592.05 3618.50
                              ΕO
## 2874 2015-01-19 MARUTI
                              ΕQ
                                    3616.60 3627.70 3642.50 3615.20 3616.85
                                    3626.25 3618.00 3636.00 3584.50 3605.50
## 2875 2015-01-20 MARUTI
                              ΕQ
## 2876 2015-01-21 MARUTI
                                    3605.55 3623.00 3690.00 3592.00 3621.45
                              ΕO
## 2877 2015-01-22 MARUTI
                              ΕQ
                                    3634.70 3648.00 3648.00 3592.10 3598.90
## 2878 2015-01-23 MARUTI
                              ΕQ
                                    3597.25 3634.00 3639.75 3575.00 3603.05
## 2879 2015-01-27 MARUTI
                              ΕQ
                                    3606.70 3644.95 3704.70 3585.15 3695.00
## 2880 2015-01-28 MARUTI
                              ΕQ
                                    3687.90 3692.00 3758.50 3692.00 3722.20
## 2881 2015-01-29 MARUTI
                              EQ 3725.80 3745.00 3745.00 3677.00 3685.50
```

```
## 2882 2015-01-30 MARUTI
                              E0
                                    3688.80 3700.00 3741.00 3626.55 3633.35
## 2883 2015-02-02 MARUTI
                              ΕO
                                    3647.35 3647.35 3725.00 3620.00 3668.00
                                    3669.45 3708.00 3708.00 3600.00 3603.00
## 2884 2015-02-03 MARUTI
                              ΕQ
## 2885 2015-02-04 MARUTI
                              ΕQ
                                    3607.85 3620.00 3634.00 3550.50 3558.95
## 2886 2015-02-05 MARUTI
                                    3557.55 3579.00 3597.00 3508.00 3517.05
                              ΕQ
## 2887 2015-02-06 MARUTI
                              ΕQ
                                    3522.70 3529.75 3533.50 3490.00 3508.75
## 2888 2015-02-09 MARUTI
                              ΕO
                                    3502.60 3490.00 3497.20 3400.00 3406.70
## 2889 2015-02-10 MARUTI
                              ΕO
                                    3411.30 3393.00 3478.00 3360.00 3405.00
## 2890 2015-02-11 MARUTI
                              ΕQ
                                    3393.85 3406.00 3470.80 3406.00 3461.00
## 2891 2015-02-12 MARUTI
                                    3454.75 3468.00 3559.75 3468.00 3553.00
                              EO
## 2892 2015-02-13 MARUTI
                              ΕQ
                                    3551.90 3565.00 3627.00 3531.30 3620.00
## 2893 2015-02-16 MARUTI
                              ΕQ
                                    3616.95 3620.00 3650.00 3561.50 3564.10
## 2894 2015-02-18 MARUTI
                              ΕO
                                    3572.10 3575.00 3584.00 3547.05 3559.00
## 2895 2015-02-19 MARUTI
                              ΕO
                                    3564.95 3575.00 3615.00 3562.15 3599.90
## 2896 2015-02-20 MARUTI
                              ΕQ
                                    3595.15 3610.00 3614.00 3542.00 3544.85
                              EQ
## 2897 2015-02-23 MARUTI
                                    3547.35 3561.00 3575.00 3532.85 3553.00
## 2898 2015-02-24 MARUTI
                              ΕQ
                                    3545.90 3573.85 3600.00 3553.20 3594.75
                              ΕQ
                                    3588.30 3595.00 3615.00 3564.10 3579.50
## 2899 2015-02-25 MARUTI
## 2900 2015-02-26 MARUTI
                                    3579.90 3567.30 3581.90 3483.15 3498.90
                              ΕO
## 2901 2015-02-27 MARUTI
                              ΕQ
                                    3496.85 3497.00 3618.85 3496.85 3600.00
## 2902 2015-02-28 MARUTI
                              ΕQ
                                    3604.40 3604.00 3634.00 3560.15 3621.45
## 2903 2015-03-02 MARUTI
                              ΕQ
                                    3620.85 3648.10 3730.00 3632.25 3730.00
## 2904 2015-03-03 MARUTI
                              ΕO
                                    3711.45 3718.00 3734.35 3689.55 3714.95
## 2905 2015-03-04 MARUTI
                              ΕO
                                    3708.65 3750.00 3789.70 3647.25 3673.95
## 2906 2015-03-05 MARUTI
                              ΕO
                                    3678.40 3677.00 3711.25 3641.35 3675.00
## 2907 2015-03-09 MARUTI
                                    3678.75 3632.30 3690.90 3623.00 3675.00
                              ΕQ
## 2908 2015-03-10 MARUTI
                              ΕQ
                                    3671.30 3689.00 3689.00 3640.25 3653.90
## 2909 2015-03-11 MARUTI
                              ΕQ
                                    3646.75 3642.05 3672.00 3615.35 3652.05
## 2910 2015-03-12 MARUTI
                              ΕQ
                                    3656.45 3667.40 3719.95 3662.10 3685.00
## 2911 2015-03-13 MARUTI
                              ΕO
                                    3685.20 3705.00 3717.20 3625.10 3650.00
## 2912 2015-03-16 MARUTI
                              ΕO
                                    3650.70 3651.00 3677.00 3637.80 3645.40
## 2913 2015-03-17 MARUTI
                              ΕQ
                                    3647.05 3665.00 3688.95 3623.55 3656.00
## 2914 2015-03-18 MARUTI
                              ΕQ
                                    3661.55 3663.00 3678.00 3642.30 3660.65
## 2915 2015-03-19 MARUTI
                              ΕO
                                    3664.90 3671.00 3695.00 3648.00 3654.00
## 2916 2015-03-20 MARUTI
                                    3655.00 3640.00 3672.80 3610.00 3620.00
                              ΕQ
## 2917 2015-03-23 MARUTI
                                    3623.85 3625.05 3639.20 3583.05 3589.20
                              ΕO
## 2918 2015-03-24 MARUTI
                              ΕQ
                                    3594.40 3625.00 3635.00 3567.05 3596.05
## 2919 2015-03-25 MARUTI
                              ΕQ
                                    3587.30 3590.00 3628.90 3573.30 3608.60
## 2920 2015-03-26 MARUTI
                              ΕQ
                                    3614.75 3605.00 3622.95 3537.95 3555.30
## 2921 2015-03-27 MARUTI
                              ΕO
                                    3561.45 3570.00 3619.75 3545.60 3609.15
## 2922 2015-03-30 MARUTI
                              ΕQ
                                    3610.05 3629.00 3674.00 3600.45 3662.00
## 2923 2015-03-31 MARUTI
                                    3660.95 3659.85 3727.70 3659.85 3695.35
                              ΕO
## 2924 2015-04-01 MARUTI
                              ΕQ
                                    3697.35 3699.95 3757.55 3600.00 3638.15
## 2925 2015-04-06 MARUTI
                              ΕQ
                                    3644.70 3646.00 3670.90 3619.00 3628.10
## 2926 2015-04-07 MARUTI
                              ΕO
                                    3628.95 3640.00 3650.00 3578.00 3615.00
## 2927 2015-04-08 MARUTI
                              ΕQ
                                    3599.90 3615.00 3664.90 3606.00 3625.00
## 2928 2015-04-09 MARUTI
                              ΕQ
                                    3628.70 3639.00 3667.00 3625.00 3656.00
## 2929 2015-04-10 MARUTI
                              ΕQ
                                    3659.20 3660.00 3688.35 3633.40 3655.35
## 2930 2015-04-13 MARUTI
                              ΕQ
                                    3666.60 3661.00 3680.00 3642.75 3679.00
## 2931 2015-04-15 MARUTI
                              EQ 3665.20 3655.00 3729.00 3650.40 3671.55
```

```
## 2932 2015-04-16 MARUTI
                              E0
                                    3680.25 3676.25 3718.70 3662.25 3664.15
## 2933 2015-04-17 MARUTI
                              E0
                                    3677.90 3666.15 3682.90 3636.35 3637.00
## 2934 2015-04-20 MARUTI
                                    3646.80 3627.00 3648.40 3584.60 3605.05
                              ΕQ
## 2935 2015-04-21 MARUTI
                              ΕQ
                                    3608.05 3605.00 3607.25 3470.00 3490.15
## 2936 2015-04-22 MARUTI
                                    3490.15 3491.05 3508.10 3386.10 3490.00
                              ΕQ
## 2937 2015-04-23 MARUTI
                              ΕQ
                                    3462.95 3490.00 3535.55 3480.00 3496.65
## 2938 2015-04-24 MARUTI
                              ΕO
                                    3494.45 3486.00 3565.00 3434.10 3556.00
## 2939 2015-04-27 MARUTI
                              ΕO
                                    3541.40 3563.20 3684.00 3520.20 3650.30
## 2940 2015-04-28 MARUTI
                              ΕQ
                                    3648.40 3664.00 3838.80 3660.00 3830.00
## 2941 2015-04-29 MARUTI
                              E0
                                    3822.60 3839.00 3873.00 3746.65 3754.00
## 2942 2015-04-30 MARUTI
                              ΕQ
                                    3766.20 3760.00 3793.00 3709.95 3735.40
## 2943 2015-05-04 MARUTI
                              ΕQ
                                    3725.85 3797.00 3840.00 3726.75 3762.00
## 2944 2015-05-05 MARUTI
                              ΕO
                                    3757.75 3753.00 3805.00 3736.55 3790.05
                              EQ
## 2945 2015-05-06 MARUTI
                                    3793.05 3788.00 3788.00 3623.55 3630.00
## 2946 2015-05-07 MARUTI
                              ΕQ
                                    3634.55 3626.00 3626.00 3520.00 3533.40
## 2947 2015-05-08 MARUTI
                              ΕQ
                                    3543.60 3561.45 3620.00 3561.45 3612.05
## 2948 2015-05-11 MARUTI
                              ΕQ
                                    3610.55 3633.90 3674.40 3616.15 3640.35
                              ΕQ
## 2949 2015-05-12 MARUTI
                                    3651.70 3650.00 3652.95 3555.00 3582.00
## 2950 2015-05-13 MARUTI
                                    3577.45 3620.00 3632.00 3544.40 3605.00
                              ΕO
## 2951 2015-05-14 MARUTI
                              ΕQ
                                    3604.10 3604.95 3653.50 3552.00 3650.00
## 2952 2015-05-15 MARUTI
                              ΕQ
                                    3646.50 3640.00 3684.00 3626.00 3658.00
## 2953 2015-05-18 MARUTI
                                    3671.20 3675.00 3706.40 3652.00 3703.00
                              ΕQ
## 2954 2015-05-19 MARUTI
                              ΕO
                                    3697.60 3695.00 3729.90 3685.00 3703.00
## 2955 2015-05-20 MARUTI
                              E0
                                    3706.75 3707.10 3749.95 3707.00 3707.00
## 2956 2015-05-21 MARUTI
                              ΕO
                                    3711.90 3711.90 3729.90 3691.45 3693.25
## 2957 2015-05-22 MARUTI
                              ΕQ
                                    3698.10 3703.00 3728.80 3694.60 3702.00
## 2958 2015-05-25 MARUTI
                              ΕQ
                                    3702.55 3696.20 3717.00 3681.00 3698.50
## 2959 2015-05-26 MARUTI
                                    3692.75 3696.00 3730.00 3672.00 3725.00
                              ΕQ
## 2960 2015-05-27 MARUTI
                              ΕQ
                                    3726.45 3700.00 3750.00 3699.00 3721.50
## 2961 2015-05-28 MARUTI
                                    3721.90 3726.00 3738.95 3696.05 3715.00
                              ΕO
## 2962 2015-05-29 MARUTI
                              ΕO
                                    3708.90 3720.00 3788.95 3693.05 3781.15
## 2963 2015-06-01 MARUTI
                              ΕQ
                                    3785.70 3785.90 3898.95 3774.40 3871.15
## 2964 2015-06-02 MARUTI
                              ΕQ
                                    3882.85 3880.00 3887.30 3815.05 3817.00
## 2965 2015-06-03 MARUTI
                              ΕO
                                    3831.40 3805.00 3820.00 3752.00 3797.40
## 2966 2015-06-04 MARUTI
                                    3777.20 3799.00 3813.00 3747.00 3772.80
                              ΕQ
## 2967 2015-06-05 MARUTI
                                    3772.05 3769.00 3799.90 3751.00 3757.05
                              ΕO
## 2968 2015-06-08 MARUTI
                              ΕQ
                                    3759.45 3786.00 3804.55 3716.00 3718.00
## 2969 2015-06-09 MARUTI
                              ΕQ
                                    3723.50 3710.00 3726.95 3675.80 3700.00
## 2970 2015-06-10 MARUTI
                              ΕQ
                                    3692.30 3702.95 3748.90 3694.15 3745.10
## 2971 2015-06-11 MARUTI
                              ΕO
                                    3742.55 3752.05 3778.95 3691.35 3710.90
## 2972 2015-06-12 MARUTI
                              ΕQ
                                    3701.40 3701.10 3755.00 3695.50 3754.00
## 2973 2015-06-15 MARUTI
                              ΕO
                                    3736.80 3737.50 3789.90 3731.00 3765.15
                              ΕQ
## 2974 2015-06-16 MARUTI
                                    3767.40 3767.40 3810.55 3744.70 3810.00
                                    3789.60 3805.00 3824.90 3793.00 3797.30
## 2975 2015-06-17 MARUTI
                              ΕQ
                                    3808.75 3813.00 3891.95 3812.00 3888.00
## 2976 2015-06-18 MARUTI
                              ΕO
## 2977 2015-06-19 MARUTI
                              ΕQ
                                    3861.10 3879.00 3949.50 3862.00 3948.00
## 2978 2015-06-22 MARUTI
                              ΕQ
                                    3937.35 3955.05 3994.90 3955.05 3980.00
## 2979 2015-06-23 MARUTI
                              ΕQ
                                    3980.65 3982.00 4028.50 3955.30 4012.95
## 2980 2015-06-24 MARUTI
                              ΕQ
                                    4017.15 4024.00 4035.65 3987.05 3995.00
## 2981 2015-06-25 MARUTI
                              ΕQ
                                    4009.30 3984.00 4043.70 3983.60 4040.20
```

```
## 2982 2015-06-26 MARUTI
                              E0
                                    4031.50 4026.00 4077.40 4006.15 4063.00
## 2983 2015-06-29 MARUTI
                              ΕO
                                    4069.95 4020.00 4025.75 3961.10 3997.80
                                    3993.30 3985.25 4060.00 3985.25 4017.20
## 2984 2015-06-30 MARUTI
                              ΕQ
## 2985 2015-07-01 MARUTI
                              ΕQ
                                    4023.35 4034.90 4089.85 4026.00 4030.35
## 2986 2015-07-02 MARUTI
                                    4031.70 4031.50 4049.00 3981.15 3989.00
                              ΕQ
## 2987 2015-07-03 MARUTI
                              ΕQ
                                    3993.40 3993.40 4020.00 3977.10 4005.00
## 2988 2015-07-06 MARUTI
                              ΕO
                                    3998.90 3984.90 4005.00 3975.05 3988.00
## 2989 2015-07-07 MARUTI
                              ΕO
                                    3987.95 3989.00 4003.80 3955.70 3973.00
## 2990 2015-07-08 MARUTI
                              ΕQ
                                    3972.15 3950.00 3969.00 3907.00 3948.00
## 2991 2015-07-09 MARUTI
                              EO
                                    3949.00 3950.00 3967.90 3928.50 3931.00
## 2992 2015-07-10 MARUTI
                              ΕQ
                                    3935.65 3949.70 3962.00 3918.90 3936.35
## 2993 2015-07-13 MARUTI
                              ΕQ
                                    3934.40 3958.70 4040.00 3940.00 4037.60
## 2994 2015-07-14 MARUTI
                              ΕO
                                    4035.25 4049.70 4058.95 4020.15 4045.00
## 2995 2015-07-15 MARUTI
                              ΕO
                                    4050.65 4071.00 4179.95 4071.00 4151.55
## 2996 2015-07-16 MARUTI
                              ΕQ
                                    4152.15 4166.00 4190.00 4156.00 4175.75
## 2997 2015-07-17 MARUTI
                              ΕQ
                                    4178.15 4186.00 4228.95 4164.10 4185.00
## 2998 2015-07-20 MARUTI
                              ΕQ
                                    4193.00 4208.00 4219.00 4161.10 4173.00
                              ΕQ
                                    4176.05 4176.95 4194.95 4141.45 4157.35
## 2999 2015-07-21 MARUTI
## 3000 2015-07-22 MARUTI
                                    4152.85 4139.80 4199.00 4134.00 4180.05
                              ΕO
## 3001 2015-07-23 MARUTI
                              ΕQ
                                    4191.15 4198.90 4245.50 4193.05 4233.20
## 3002 2015-07-24 MARUTI
                              ΕQ
                                    4234.05 4237.95 4261.90 4205.40 4233.45
## 3003 2015-07-27 MARUTI
                              ΕQ
                                    4234.20 4241.55 4241.55 4166.60 4184.00
## 3004 2015-07-28 MARUTI
                              ΕO
                                    4178.10 4207.90 4242.00 4151.60 4200.00
## 3005 2015-07-29 MARUTI
                              ΕQ
                                    4196.95 4224.90 4309.50 4171.20 4274.00
## 3006 2015-07-30 MARUTI
                              ΕO
                                    4273.70 4310.00 4318.00 4281.05 4288.85
## 3007 2015-07-31 MARUTI
                              ΕQ
                                    4296.45 4297.00 4359.00 4284.20 4332.00
## 3008 2015-08-03 MARUTI
                              ΕQ
                                    4331.45 4380.00 4439.00 4380.00 4434.00
## 3009 2015-08-04 MARUTI
                              ΕQ
                                    4427.05 4449.00 4453.95 4411.45 4439.65
## 3010 2015-08-05 MARUTI
                              ΕQ
                                    4438.80 4457.00 4484.00 4422.25 4469.40
## 3011 2015-08-06 MARUTI
                                    4471.65 4461.00 4478.35 4430.05 4454.00
                              E0
## 3012 2015-08-07 MARUTI
                              ΕQ
                                    4452.10 4450.70 4468.20 4430.10 4457.00
## 3013 2015-08-10 MARUTI
                              ΕQ
                                    4452.95 4470.00 4507.95 4446.00 4500.00
## 3014 2015-08-11 MARUTI
                              ΕQ
                                    4497.15 4510.00 4534.00 4465.05 4507.95
## 3015 2015-08-12 MARUTI
                              ΕO
                                    4504.30 4490.00 4511.40 4416.00 4444.00
## 3016 2015-08-13 MARUTI
                                    4447.40 4477.00 4522.70 4430.15 4522.25
                              ΕQ
## 3017 2015-08-14 MARUTI
                                    4492.85 4509.50 4589.00 4490.50 4586.70
                              ΕO
## 3018 2015-08-17 MARUTI
                              ΕQ
                                    4572.50 4584.95 4587.00 4535.50 4549.95
## 3019 2015-08-18 MARUTI
                              ΕQ
                                    4549.80 4555.00 4648.00 4536.00 4647.90
## 3020 2015-08-19 MARUTI
                              ΕQ
                                    4634.00 4627.00 4687.00 4605.70 4670.00
## 3021 2015-08-20 MARUTI
                              ΕQ
                                    4671.85 4630.00 4692.40 4601.25 4655.00
## 3022 2015-08-21 MARUTI
                              ΕQ
                                    4634.15 4611.00 4613.85 4529.00 4566.00
## 3023 2015-08-24 MARUTI
                              ΕO
                                    4567.35 4350.00 4452.55 4207.55 4232.00
## 3024 2015-08-25 MARUTI
                              ΕQ
                                    4241.80 4299.00 4369.00 4062.10 4199.05
## 3025 2015-08-26 MARUTI
                              ΕQ
                                    4199.00 4197.00 4256.40 4111.40 4206.00
## 3026 2015-08-27 MARUTI
                                    4207.05 4255.00 4272.90 4186.00 4199.90
                              ΕO
## 3027 2015-08-28 MARUTI
                              ΕQ
                                    4203.75 4250.00 4292.00 4175.00 4208.15
## 3028 2015-08-31 MARUTI
                              ΕQ
                                    4205.85 4199.00 4233.00 4142.35 4174.90
## 3029 2015-09-01 MARUTI
                              ΕQ
                                    4167.20 4170.00 4199.45 4046.20 4053.20
                                    4061.45 4083.00 4089.95 4010.00 4031.10
## 3030 2015-09-02 MARUTI
                              ΕQ
                                    4030.00 4059.00 4162.30 4040.05 4146.00
## 3031 2015-09-03 MARUTI
                              EQ
```

```
## 3032 2015-09-04 MARUTI
                              E0
                                    4143.25 4137.00 4139.70 4051.20 4055.00
## 3033 2015-09-07 MARUTI
                              ΕO
                                    4063.30 4067.90 4128.50 4045.00 4060.00
                                    4069.60 4106.00 4155.85 4077.00 4152.00
## 3034 2015-09-08 MARUTI
                              ΕQ
## 3035 2015-09-09 MARUTI
                              ΕQ
                                    4139.30 4210.00 4319.00 4187.65 4296.95
## 3036 2015-09-10 MARUTI
                                    4305.15 4255.00 4317.95 4225.15 4309.10
                              ΕQ
## 3037 2015-09-11 MARUTI
                              ΕQ
                                    4301.45 4329.00 4360.00 4308.60 4316.45
## 3038 2015-09-14 MARUTI
                              ΕO
                                    4317.75 4330.00 4347.00 4285.00 4310.30
## 3039 2015-09-15 MARUTI
                              ΕO
                                    4319.50 4375.50 4419.10 4320.00 4325.00
## 3040 2015-09-16 MARUTI
                              ΕQ
                                    4337.20 4377.00 4377.00 4330.10 4357.50
## 3041 2015-09-18 MARUTI
                              E0
                                    4355.60 4379.30 4478.30 4355.60 4406.15
## 3042 2015-09-21 MARUTI
                                    4400.85 4397.95 4509.00 4387.10 4508.00
                              ΕQ
## 3043 2015-09-22 MARUTI
                              ΕQ
                                    4490.25 4508.00 4519.90 4440.50 4443.00
## 3044 2015-09-23 MARUTI
                              ΕQ
                                    4473.05 4459.00 4523.00 4413.25 4505.00
## 3045 2015-09-24 MARUTI
                              ΕO
                                    4497.65 4499.50 4604.00 4484.75 4575.00
## 3046 2015-09-28 MARUTI
                              ΕQ
                                    4566.65 4570.00 4615.00 4516.75 4540.00
## 3047 2015-09-29 MARUTI
                              ΕQ
                                    4536.25 4509.95 4740.00 4467.00 4683.45
## 3048 2015-09-30 MARUTI
                              ΕQ
                                    4682.30 4710.00 4763.45 4657.55 4670.00
## 3049 2015-10-01 MARUTI
                              ΕQ
                                    4685.60 4720.00 4721.90 4570.00 4579.00
## 3050 2015-10-05 MARUTI
                                    4580.35 4570.00 4570.00 4389.00 4422.00
                              ΕO
## 3051 2015-10-06 MARUTI
                              ΕQ
                                    4414.05 4449.00 4449.00 4338.05 4364.95
## 3052 2015-10-07 MARUTI
                              ΕQ
                                    4354.00 4352.25 4437.90 4345.05 4370.45
## 3053 2015-10-08 MARUTI
                              ΕQ
                                    4364.50 4380.00 4407.00 4332.20 4360.00
## 3054 2015-10-09 MARUTI
                              ΕO
                                    4353.75 4390.00 4397.20 4262.75 4269.00
## 3055 2015-10-12 MARUTI
                              ΕQ
                                    4276.35 4310.90 4322.65 4216.50 4229.00
## 3056 2015-10-13 MARUTI
                              ΕO
                                    4231.85 4231.00 4288.00 4229.15 4269.00
## 3057 2015-10-14 MARUTI
                              ΕQ
                                    4273.85 4270.90 4295.60 4242.00 4244.00
## 3058 2015-10-15 MARUTI
                              ΕQ
                                    4249.75 4269.90 4389.15 4261.00 4381.05
## 3059 2015-10-16 MARUTI
                              ΕQ
                                    4377.40 4410.00 4461.00 4381.05 4447.00
## 3060 2015-10-19 MARUTI
                              ΕQ
                                    4450.25 4465.00 4478.00 4408.10 4457.00
## 3061 2015-10-20 MARUTI
                                    4458.95 4467.90 4516.70 4441.65 4505.00
                              E0
## 3062 2015-10-21 MARUTI
                              ΕQ
                                    4508.75 4489.00 4524.70 4450.00 4467.00
## 3063 2015-10-23 MARUTI
                              ΕQ
                                    4474.70 4500.80 4508.00 4371.10 4383.00
## 3064 2015-10-26 MARUTI
                              ΕQ
                                    4380.90 4400.00 4452.00 4375.80 4393.90
## 3065 2015-10-27 MARUTI
                              ΕO
                                    4385.15 4409.00 4518.00 4376.60 4517.00
## 3066 2015-10-28 MARUTI
                                    4497.00 4530.00 4559.00 4472.00 4489.95
                              ΕQ
## 3067 2015-10-29 MARUTI
                                    4495.20 4501.50 4512.55 4419.25 4446.00
                              ΕO
## 3068 2015-10-30 MARUTI
                              ΕQ
                                    4439.55 4446.00 4467.90 4400.10 4462.00
## 3069 2015-11-02 MARUTI
                              ΕQ
                                    4449.00 4470.00 4525.05 4425.20 4482.00
## 3070 2015-11-03 MARUTI
                              ΕQ
                                    4495.75 4519.90 4521.20 4465.05 4467.00
## 3071 2015-11-04 MARUTI
                              ΕQ
                                    4482.55 4487.75 4536.55 4455.10 4521.35
## 3072 2015-11-05 MARUTI
                              ΕQ
                                    4520.55 4518.95 4555.00 4496.40 4518.00
## 3073 2015-11-06 MARUTI
                              ΕO
                                    4526.60 4532.95 4535.35 4481.05 4533.95
## 3074 2015-11-09 MARUTI
                              ΕQ
                                    4522.80 4440.00 4639.00 4440.00 4627.00
## 3075 2015-11-10 MARUTI
                              ΕQ
                                    4628.20 4649.50 4729.95 4629.75 4715.15
## 3076 2015-11-11 MARUTI
                                    4712.70 4730.00 4757.10 4723.05 4745.00
                              ΕO
## 3077 2015-11-13 MARUTI
                              ΕQ
                                    4746.75 4734.45 4737.25 4602.40 4620.00
## 3078 2015-11-16 MARUTI
                              ΕQ
                                    4619.80 4600.00 4664.00 4572.90 4659.60
## 3079 2015-11-17 MARUTI
                              ΕQ
                                    4646.90 4645.40 4676.15 4618.00 4634.95
## 3080 2015-11-18 MARUTI
                              ΕQ
                                    4632.25 4634.50 4652.00 4525.00 4537.00
## 3081 2015-11-19 MARUTI
                              EQ
                                    4533.25 4580.90 4661.50 4571.05 4654.20
```

```
## 3082 2015-11-20 MARUTI
                              E0
                                    4650.35 4666.00 4766.00 4631.00 4735.00
## 3083 2015-11-23 MARUTI
                              ΕO
                                    4737.90 4730.00 4790.00 4702.35 4737.90
## 3084 2015-11-24 MARUTI
                                    4736.25 4724.05 4724.05 4621.00 4634.00
                              ΕQ
## 3085 2015-11-26 MARUTI
                              ΕQ
                                    4639.90 4659.95 4659.95 4577.95 4617.30
                                    4606.55 4680.00 4680.00 4556.40 4577.85
## 3086 2015-11-27 MARUTI
                              ΕQ
## 3087 2015-11-30 MARUTI
                              ΕQ
                                    4580.05 4586.00 4700.00 4492.10 4555.00
## 3088 2015-12-01 MARUTI
                              E0
                                    4606.90 4609.00 4616.00 4531.35 4545.00
## 3089 2015-12-02 MARUTI
                              ΕO
                                    4556.20 4600.00 4627.35 4556.20 4619.00
## 3090 2015-12-03 MARUTI
                              ΕQ
                                    4618.80 4609.00 4644.70 4600.50 4630.20
## 3091 2015-12-04 MARUTI
                              EO
                                    4627.05 4610.00 4634.00 4579.15 4603.00
## 3092 2015-12-07 MARUTI
                              ΕQ
                                    4600.35 4622.00 4640.00 4558.00 4559.95
## 3093 2015-12-08 MARUTI
                              ΕQ
                                    4564.20 4540.00 4579.80 4520.00 4544.00
## 3094 2015-12-09 MARUTI
                              ΕQ
                                    4542.55 4538.80 4542.00 4470.00 4473.55
## 3095 2015-12-10 MARUTI
                              E0
                                    4479.10 4495.00 4519.80 4406.05 4517.45
## 3096 2015-12-11 MARUTI
                              ΕQ
                                    4498.10 4519.75 4528.00 4412.00 4497.00
## 3097 2015-12-14 MARUTI
                              ΕQ
                                    4480.75 4478.90 4590.00 4471.50 4590.00
## 3098 2015-12-15 MARUTI
                              ΕQ
                                    4576.80 4605.00 4634.00 4563.10 4630.85
## 3099 2015-12-16 MARUTI
                              ΕQ
                                    4620.00 4655.00 4657.15 4604.00 4612.65
## 3100 2015-12-17 MARUTI
                                    4619.40 4650.00 4679.00 4573.85 4671.00
                              ΕO
## 3101 2015-12-18 MARUTI
                              ΕQ
                                    4666.75 4684.70 4702.00 4611.50 4617.00
## 3102 2015-12-21 MARUTI
                              ΕQ
                                    4620.45 4626.90 4660.00 4616.25 4635.00
## 3103 2015-12-22 MARUTI
                              ΕQ
                                    4639.10 4630.00 4644.95 4602.05 4620.90
## 3104 2015-12-23 MARUTI
                              ΕO
                                    4617.20 4635.00 4656.00 4620.00 4633.00
## 3105 2015-12-24 MARUTI
                              ΕQ
                                    4634.95 4633.25 4634.35 4586.15 4600.00
## 3106 2015-12-28 MARUTI
                              E0
                                    4598.40 4598.40 4645.95 4588.00 4635.55
## 3107 2015-12-29 MARUTI
                              ΕQ
                                    4640.00 4641.95 4655.90 4612.80 4635.80
## 3108 2015-12-30 MARUTI
                              ΕQ
                                    4636.90 4637.00 4642.90 4575.00 4580.00
## 3109 2015-12-31 MARUTI
                              ΕQ
                                    4587.20 4587.00 4637.00 4566.30 4620.00
## 3110 2016-01-01 MARUTI
                              ΕQ
                                    4621.95 4621.00 4668.00 4602.35 4635.00
## 3111 2016-01-04 MARUTI
                                    4638.50 4635.00 4657.00 4571.75 4576.10
                              E0
## 3112 2016-01-05 MARUTI
                              ΕQ
                                    4580.65 4599.95 4600.75 4557.25 4570.80
## 3113 2016-01-06 MARUTI
                              ΕQ
                                    4566.95 4592.00 4593.00 4468.00 4481.25
## 3114 2016-01-07 MARUTI
                              ΕQ
                                    4480.80 4449.70 4449.70 4251.85 4290.00
## 3115 2016-01-08 MARUTI
                              ΕO
                                    4267.90 4286.30 4325.00 4195.80 4223.80
## 3116 2016-01-11 MARUTI
                                    4214.75 4190.00 4300.00 4117.00 4292.00
                              ΕQ
## 3117 2016-01-12 MARUTI
                              ΕO
                                    4272.40 4310.00 4324.80 4260.00 4269.00
## 3118 2016-01-13 MARUTI
                              ΕQ
                                    4266.70 4298.00 4310.00 4221.35 4285.00
## 3119 2016-01-14 MARUTI
                              ΕQ
                                    4291.25 4239.00 4289.00 4212.70 4255.90
## 3120 2016-01-15 MARUTI
                              ΕQ
                                    4248.25 4265.00 4340.00 4254.00 4263.45
## 3121 2016-01-18 MARUTI
                              ΕQ
                                    4273.35 4279.00 4289.25 4172.85 4215.00
## 3122 2016-01-19 MARUTI
                              ΕQ
                                    4236.20 4241.00 4244.95 4165.00 4190.00
## 3123 2016-01-20 MARUTI
                                    4198.15 4169.85 4189.95 4028.50 4055.00
                              ΕO
## 3124 2016-01-21 MARUTI
                              ΕQ
                                    4058.95 4084.95 4084.95 3870.00 3901.00
                                    3891.70 3942.95 4119.90 3930.15 4092.30
## 3125 2016-01-22 MARUTI
                              ΕQ
## 3126 2016-01-25 MARUTI
                                    4104.95 4125.95 4172.00 4073.90 4082.00
                              ΕO
## 3127 2016-01-27 MARUTI
                              ΕQ
                                    4081.35 4131.00 4179.00 4092.00 4128.65
## 3128 2016-01-28 MARUTI
                              ΕQ
                                    4111.95 4080.00 4139.90 4031.00 4109.00
## 3129 2016-01-29 MARUTI
                              ΕQ
                                    4103.30 3925.00 4124.00 3923.00 4111.95
                                    4095.85 4100.90 4119.00 3933.65 3951.15
## 3130 2016-02-01 MARUTI
                              ΕQ
## 3131 2016-02-02 MARUTI
                              EQ 3948.25 3952.60 3985.00 3851.55 3866.00
```

```
## 3132 2016-02-03 MARUTI
                              E0
                                    3874.95 3870.00 3870.00 3784.65 3835.00
                                    3828.35 3864.00 3881.90 3774.00 3793.05
## 3133 2016-02-04 MARUTI
                              ΕO
## 3134 2016-02-05 MARUTI
                                    3794.65 3784.70 3790.00 3693.30 3731.40
                              ΕQ
## 3135 2016-02-08 MARUTI
                              ΕQ
                                    3723.40 3749.00 3789.00 3715.05 3728.00
## 3136 2016-02-09 MARUTI
                              ΕQ
                                    3732.55 3685.00 3689.00 3620.00 3659.90
## 3137 2016-02-10 MARUTI
                              ΕQ
                                    3657.10 3639.85 3718.00 3600.00 3694.60
## 3138 2016-02-11 MARUTI
                              ΕO
                                    3678.55 3651.10 3664.30 3518.50 3546.00
## 3139 2016-02-12 MARUTI
                              ΕO
                                    3541.45 3570.00 3588.00 3461.00 3544.50
                                    3549.65 3605.95 3724.90 3604.40 3716.05
## 3140 2016-02-15 MARUTI
                              ΕQ
## 3141 2016-02-16 MARUTI
                                    3711.25 3725.25 3748.95 3651.20 3693.05
                              EO
## 3142 2016-02-17 MARUTI
                              ΕQ
                                    3705.20 3679.90 3755.00 3661.50 3751.00
## 3143 2016-02-18 MARUTI
                              ΕQ
                                    3749.15 3781.25 3796.85 3622.10 3646.00
## 3144 2016-02-19 MARUTI
                                    3653.25 3640.00 3640.00 3559.00 3560.00
                              ΕO
## 3145 2016-02-22 MARUTI
                              ΕO
                                    3579.15 3539.00 3545.00 3491.55 3524.30
                                    3520.80 3530.00 3568.45 3480.00 3488.00
## 3146 2016-02-23 MARUTI
                              ΕQ
## 3147 2016-02-24 MARUTI
                              ΕQ
                                    3487.40 3499.95 3530.00 3480.00 3492.00
## 3148 2016-02-25 MARUTI
                              ΕQ
                                    3489.70 3509.65 3510.00 3401.00 3430.00
## 3149 2016-02-26 MARUTI
                              EQ
                                    3414.15 3452.00 3459.10 3375.10 3420.50
## 3150 2016-02-29 MARUTI
                                    3409.20 3425.00 3434.95 3193.25 3263.00
                              E0
## 3151 2016-03-01 MARUTI
                              ΕQ
                                    3236.50 3200.90 3510.00 3200.90 3496.00
                                    3494.40 3542.95 3627.70 3540.05 3615.00
## 3152 2016-03-02 MARUTI
                              ΕQ
## 3153 2016-03-03 MARUTI
                              ΕQ
                                    3612.65 3625.80 3647.00 3578.00 3611.00
## 3154 2016-03-04 MARUTI
                              ΕO
                                    3608.65 3619.00 3619.00 3526.00 3567.00
## 3155 2016-03-08 MARUTI
                              ΕQ
                                    3555.10 3552.95 3598.95 3450.60 3457.00
## 3156 2016-03-09 MARUTI
                              ΕO
                                    3462.65 3454.85 3600.00 3441.10 3596.30
## 3157 2016-03-10 MARUTI
                              ΕQ
                                    3576.40 3600.00 3634.70 3573.40 3625.00
## 3158 2016-03-11 MARUTI
                              ΕQ
                                    3627.20 3633.70 3690.00 3616.05 3636.00
## 3159 2016-03-14 MARUTI
                              ΕQ
                                    3641.20 3660.00 3684.00 3627.05 3644.00
## 3160 2016-03-15 MARUTI
                              ΕQ
                                    3648.15 3670.00 3679.90 3615.50 3656.05
## 3161 2016-03-16 MARUTI
                                    3654.55 3650.00 3675.00 3637.50 3672.55
                              ΕO
## 3162 2016-03-17 MARUTI
                              ΕO
                                    3667.35 3686.35 3750.00 3620.00 3627.20
## 3163 2016-03-18 MARUTI
                              ΕQ
                                    3635.45 3640.00 3649.70 3557.05 3622.95
## 3164 2016-03-21 MARUTI
                              ΕQ
                                    3621.40 3630.10 3678.80 3605.00 3669.05
                                    3669.55 3669.00 3735.95 3652.00 3690.00
## 3165 2016-03-22 MARUTI
                              ΕO
## 3166 2016-03-23 MARUTI
                                    3699.55 3711.85 3744.00 3666.45 3723.10
                              ΕQ
## 3167 2016-03-28 MARUTI
                              ΕO
                                    3736.00 3759.00 3777.80 3629.95 3649.85
## 3168 2016-03-29 MARUTI
                              ΕQ
                                    3638.95 3649.00 3769.00 3645.00 3725.00
## 3169 2016-03-30 MARUTI
                              ΕQ
                                    3729.95 3745.00 3749.90 3684.00 3725.00
## 3170 2016-03-31 MARUTI
                              ΕQ
                                    3727.45 3739.50 3748.75 3664.00 3710.25
## 3171 2016-04-01 MARUTI
                              ΕO
                                    3716.30 3700.45 3764.95 3682.00 3720.00
## 3172 2016-04-04 MARUTI
                                    3723.20 3735.00 3751.50 3676.00 3678.90
                              ΕQ
## 3173 2016-04-05 MARUTI
                                    3683.25 3676.00 3696.90 3536.50 3546.00
                              ΕO
                                    3554.85 3568.00 3607.30 3546.00 3566.00
## 3174 2016-04-06 MARUTI
                              ΕQ
## 3175 2016-04-07 MARUTI
                                    3573.05 3556.50 3556.50 3450.00 3468.00
                              ΕQ
## 3176 2016-04-08 MARUTI
                                    3471.00 3460.00 3474.00 3418.50 3437.05
                              ΕO
## 3177 2016-04-11 MARUTI
                              ΕQ
                                    3430.65 3437.00 3488.00 3423.00 3480.00
## 3178 2016-04-12 MARUTI
                              ΕQ
                                    3478.65 3470.20 3609.85 3465.05 3564.50
## 3179 2016-04-13 MARUTI
                              ΕQ
                                    3573.70 3613.00 3745.35 3606.60 3744.00
## 3180 2016-04-18 MARUTI
                              ΕQ
                                    3731.60 3720.80 3750.00 3680.00 3712.80
## 3181 2016-04-20 MARUTI
                              EQ 3718.95 3724.35 3724.35 3651.00 3665.10
```

```
## 3182 2016-04-21 MARUTI
                              E0
                                    3670.05 3695.00 3737.25 3674.00 3703.00
## 3183 2016-04-22 MARUTI
                              ΕO
                                    3705.30 3703.00 3833.00 3680.10 3815.20
## 3184 2016-04-25 MARUTI
                                    3816.05 3806.10 3842.00 3715.15 3730.00
                              ΕQ
## 3185 2016-04-26 MARUTI
                              ΕQ
                                    3727.95 3704.05 3894.00 3691.90 3858.00
## 3186 2016-04-27 MARUTI
                              ΕQ
                                    3871.55 3841.10 3932.75 3830.25 3848.00
## 3187 2016-04-28 MARUTI
                              ΕQ
                                    3859.40 3819.00 3854.00 3735.10 3749.00
## 3188 2016-04-29 MARUTI
                              ΕO
                                    3747.95 3742.00 3820.00 3725.00 3795.00
## 3189 2016-05-02 MARUTI
                              ΕO
                                    3794.65 3799.90 3840.00 3751.60 3837.00
## 3190 2016-05-03 MARUTI
                              ΕQ
                                    3830.85 3840.80 3879.00 3795.70 3814.00
## 3191 2016-05-04 MARUTI
                                    3819.95 3800.00 3844.00 3796.05 3810.00
                              EO
## 3192 2016-05-05 MARUTI
                              ΕQ
                                    3811.55 3825.00 3850.00 3802.00 3843.50
## 3193 2016-05-06 MARUTI
                              ΕQ
                                    3836.85 3829.95 3835.00 3802.00 3825.00
## 3194 2016-05-09 MARUTI
                                    3818.95 3830.00 3878.00 3825.00 3858.00
                              ΕQ
## 3195 2016-05-10 MARUTI
                              E0
                                    3846.50 3850.50 3897.05 3835.10 3858.00
## 3196 2016-05-11 MARUTI
                              ΕQ
                                    3844.80 3800.00 3898.00 3790.00 3892.05
## 3197 2016-05-12 MARUTI
                              ΕQ
                                    3890.05 3884.85 3909.80 3841.50 3861.95
## 3198 2016-05-13 MARUTI
                              ΕQ
                                    3854.20 3856.00 3877.90 3828.00 3851.00
## 3199 2016-05-16 MARUTI
                              ΕQ
                                    3846.25 3870.00 3895.00 3840.00 3890.00
## 3200 2016-05-17 MARUTI
                                    3881.60 3891.05 3969.00 3886.25 3945.05
                              E0
## 3201 2016-05-18 MARUTI
                              ΕQ
                                    3950.70 3928.80 3939.00 3805.05 3907.10
                                    3914.90 3900.00 3940.00 3881.00 3907.10
## 3202 2016-05-19 MARUTI
                              ΕQ
## 3203 2016-05-20 MARUTI
                              ΕQ
                                    3926.60 3883.80 3959.00 3881.10 3941.90
## 3204 2016-05-23 MARUTI
                              EΟ
                                    3944.95 3964.00 3968.30 3900.00 3904.00
## 3205 2016-05-24 MARUTI
                              ΕQ
                                    3913.85 3913.80 3937.95 3893.15 3928.95
## 3206 2016-05-25 MARUTI
                              E0
                                    3924.20 3948.00 4072.00 3940.00 4064.00
## 3207 2016-05-26 MARUTI
                              ΕQ
                                    4060.95 4064.00 4125.00 4027.20 4120.00
                                    4118.00 4114.70 4162.00 4091.05 4132.20
## 3208 2016-05-27 MARUTI
                              ΕQ
## 3209 2016-05-30 MARUTI
                              ΕQ
                                    4146.60 4132.00 4155.20 4054.00 4069.15
## 3210 2016-05-31 MARUTI
                              ΕQ
                                    4071.75 4060.00 4180.00 4055.05 4154.05
## 3211 2016-06-01 MARUTI
                                    4161.60 4170.70 4199.95 4150.00 4154.55
                              E0
## 3212 2016-06-02 MARUTI
                              ΕQ
                                    4165.35 4150.00 4194.95 4124.00 4184.00
                              ΕQ
## 3213 2016-06-03 MARUTI
                                    4186.65 4192.15 4235.00 4180.00 4213.00
## 3214 2016-06-06 MARUTI
                              ΕQ
                                    4217.95 4216.00 4217.00 4118.00 4140.00
## 3215 2016-06-07 MARUTI
                              ΕO
                                    4142.00 4175.00 4188.95 4118.00 4135.05
## 3216 2016-06-08 MARUTI
                              ΕQ
                                    4135.65 4131.00 4169.80 4124.70 4164.95
## 3217 2016-06-09 MARUTI
                              EΟ
                                    4160.10 4152.05 4189.75 4140.00 4169.90
## 3218 2016-06-10 MARUTI
                              ΕQ
                                    4169.15 4165.10 4197.00 4100.00 4100.05
## 3219 2016-06-13 MARUTI
                              ΕQ
                                    4111.50 4074.00 4150.00 4062.00 4149.00
## 3220 2016-06-14 MARUTI
                              ΕQ
                                    4134.75 4145.00 4155.90 4096.00 4099.95
## 3221 2016-06-15 MARUTI
                              ΕQ
                                    4104.50 4125.00 4215.00 4112.10 4211.50
                              ΕQ
## 3222 2016-06-16 MARUTI
                                    4209.60 4160.00 4164.00 4062.00 4080.00
## 3223 2016-06-17 MARUTI
                                    4084.10 4115.00 4158.00 4093.45 4093.45
                              ΕO
## 3224 2016-06-20 MARUTI
                              ΕQ
                                    4114.50 4076.55 4144.80 4065.70 4138.00
## 3225 2016-06-21 MARUTI
                                    4133.20 4146.00 4168.10 4109.00 4145.00
                              ΕQ
## 3226 2016-06-22 MARUTI
                              EΟ
                                    4157.40 4145.00 4180.50 4125.05 4150.00
## 3227 2016-06-23 MARUTI
                              ΕQ
                                    4151.35 4151.90 4175.00 4120.45 4165.80
## 3228 2016-06-24 MARUTI
                              ΕQ
                                    4168.60 4053.00 4092.10 3866.60 4084.00
## 3229 2016-06-27 MARUTI
                              ΕQ
                                    4070.05 4061.00 4061.00 4004.10 4026.00
                                    4025.10 4041.10 4081.95 4040.00 4076.45
## 3230 2016-06-28 MARUTI
                              ΕQ
## 3231 2016-06-29 MARUTI
                              EQ
                                    4078.70 4100.00 4141.00 4089.20 4122.75
```

```
## 3232 2016-06-30 MARUTI
                              E0
                                    4131.25 4179.90 4200.00 4145.55 4199.70
## 3233 2016-07-01 MARUTI
                              ΕO
                                    4187.20 4188.60 4214.20 4132.00 4166.00
## 3234 2016-07-04 MARUTI
                                    4165.40 4171.00 4190.50 4155.75 4180.00
                              ΕQ
## 3235 2016-07-05 MARUTI
                              ΕQ
                                    4173.80 4180.00 4202.00 4150.00 4176.00
## 3236 2016-07-07 MARUTI
                              ΕQ
                                    4173.35 4181.10 4189.90 4125.00 4145.90
## 3237 2016-07-08 MARUTI
                              ΕQ
                                    4141.10 4142.00 4175.65 4126.00 4163.90
## 3238 2016-07-11 MARUTI
                              E0
                                    4161.80 4190.00 4285.90 4189.95 4265.15
## 3239 2016-07-12 MARUTI
                              ΕO
                                    4272.05 4300.00 4382.00 4291.00 4362.00
## 3240 2016-07-13 MARUTI
                              ΕQ
                                    4370.40 4350.00 4360.00 4301.00 4312.90
## 3241 2016-07-14 MARUTI
                                    4321.40 4326.00 4439.00 4326.00 4422.10
                              E0
## 3242 2016-07-15 MARUTI
                              ΕQ
                                    4428.30 4450.00 4493.55 4404.50 4477.00
## 3243 2016-07-18 MARUTI
                              ΕQ
                                    4472.05 4477.00 4564.40 4432.40 4456.25
## 3244 2016-07-19 MARUTI
                                    4454.75 4455.20 4499.00 4440.00 4475.00
                              ΕQ
## 3245 2016-07-20 MARUTI
                              ΕO
                                    4485.70 4471.85 4510.00 4452.05 4465.75
## 3246 2016-07-21 MARUTI
                              ΕQ
                                    4469.15 4489.00 4493.05 4405.25 4415.00
## 3247 2016-07-22 MARUTI
                              ΕQ
                                    4413.70 4421.00 4449.00 4405.00 4419.90
## 3248 2016-07-25 MARUTI
                              ΕQ
                                    4414.70 4427.00 4565.00 4421.00 4552.00
## 3249 2016-07-26 MARUTI
                              ΕQ
                                    4550.55 4575.15 4584.00 4451.15 4470.90
## 3250 2016-07-27 MARUTI
                                    4471.30 4510.30 4628.00 4510.00 4555.10
                              ΕO
## 3251 2016-07-28 MARUTI
                              ΕQ
                                    4558.15 4579.00 4784.00 4570.55 4759.00
## 3252 2016-07-29 MARUTI
                              ΕQ
                                    4763.50 4751.00 4824.00 4720.55 4765.00
## 3253 2016-08-01 MARUTI
                              ΕQ
                                    4757.60 4798.95 4885.00 4772.25 4869.05
## 3254 2016-08-02 MARUTI
                              ΕO
                                    4866.25 4900.00 5039.00 4880.00 5000.00
## 3255 2016-08-03 MARUTI
                              ΕQ
                                    4986.05 5014.90 5020.00 4853.15 4870.00
## 3256 2016-08-04 MARUTI
                              E0
                                    4873.85 4945.00 4945.00 4869.35 4890.00
## 3257 2016-08-05 MARUTI
                              ΕQ
                                    4889.65 4919.00 4965.00 4900.00 4941.95
## 3258 2016-08-08 MARUTI
                              ΕQ
                                    4941.65 4980.00 5010.00 4960.05 4986.95
## 3259 2016-08-09 MARUTI
                              ΕQ
                                    4991.75 5009.90 5021.75 4915.40 4957.00
## 3260 2016-08-10 MARUTI
                              ΕQ
                                    4960.85 4975.00 4980.00 4850.00 4862.10
## 3261 2016-08-11 MARUTI
                                    4861.60 4862.10 4923.50 4805.00 4869.10
                              E0
## 3262 2016-08-12 MARUTI
                              ΕQ
                                    4878.65 4882.00 4940.00 4847.10 4900.00
## 3263 2016-08-16 MARUTI
                              ΕQ
                                    4898.60 4948.00 4948.00 4852.00 4858.00
## 3264 2016-08-17 MARUTI
                              ΕQ
                                    4864.20 4860.00 4911.30 4849.10 4890.00
## 3265 2016-08-18 MARUTI
                              ΕO
                                    4889.85 4920.85 4950.00 4901.00 4911.55
## 3266 2016-08-19 MARUTI
                              ΕQ
                                    4915.85 4916.00 4933.20 4889.05 4901.00
## 3267 2016-08-22 MARUTI
                              ΕO
                                    4900.10 4896.00 4897.00 4828.00 4835.00
## 3268 2016-08-23 MARUTI
                              ΕQ
                                    4837.75 4835.05 4855.20 4800.00 4834.00
## 3269 2016-08-24 MARUTI
                              ΕQ
                                    4833.80 4890.00 4983.80 4886.45 4941.15
## 3270 2016-08-25 MARUTI
                              ΕQ
                                    4948.55 4973.80 4982.80 4906.25 4932.45
## 3271 2016-08-26 MARUTI
                              ΕQ
                                    4933.70 4934.80 4964.90 4910.10 4916.00
## 3272 2016-08-29 MARUTI
                                    4920.90 4925.00 4955.00 4920.90 4930.00
                              ΕQ
## 3273 2016-08-30 MARUTI
                                    4927.40 4955.00 5103.90 4951.00 5060.05
                              ΕO
## 3274 2016-08-31 MARUTI
                              ΕQ
                                    5067.65 5063.90 5103.85 5036.30 5056.00
## 3275 2016-09-01 MARUTI
                                    5053.65 5074.00 5100.00 5019.30 5058.00
                              ΕQ
## 3276 2016-09-02 MARUTI
                                    5060.75 5078.00 5188.65 5075.00 5165.00
                              ΕO
## 3277 2016-09-06 MARUTI
                              ΕQ
                                    5160.45 5201.00 5335.00 5201.00 5323.10
## 3278 2016-09-07 MARUTI
                              ΕQ
                                    5319.70 5319.00 5362.00 5290.10 5337.00
## 3279 2016-09-08 MARUTI
                              ΕQ
                                    5336.05 5321.00 5499.00 5319.00 5486.55
## 3280 2016-09-09 MARUTI
                              ΕQ
                                    5489.40 5489.70 5489.95 5377.05 5399.95
## 3281 2016-09-12 MARUTI
                              EQ 5403.00 5305.00 5350.00 5251.00 5330.00
```

```
## 3282 2016-09-14 MARUTI
                              E0
                                    5329.00 5330.05 5384.75 5330.05 5356.00
## 3283 2016-09-15 MARUTI
                              ΕO
                                    5363.90 5356.00 5461.00 5349.55 5452.00
                                    5452.40 5473.00 5619.90 5473.00 5540.00
## 3284 2016-09-16 MARUTI
                              ΕQ
## 3285 2016-09-19 MARUTI
                              ΕQ
                                    5573.30 5569.00 5569.00 5485.00 5497.00
## 3286 2016-09-20 MARUTI
                              ΕQ
                                    5491.90 5525.00 5560.00 5498.35 5515.00
## 3287 2016-09-21 MARUTI
                              ΕQ
                                    5514.85 5526.00 5542.50 5462.10 5495.00
## 3288 2016-09-22 MARUTI
                              ΕO
                                    5501.25 5565.35 5634.10 5564.95 5587.00
## 3289 2016-09-23 MARUTI
                              ΕO
                                    5597.10 5630.00 5630.00 5565.60 5611.00
## 3290 2016-09-26 MARUTI
                                    5601.80 5586.00 5625.00 5555.55 5557.70
                              ΕQ
## 3291 2016-09-27 MARUTI
                                    5568.90 5598.95 5599.95 5500.00 5514.90
                              E0
## 3292 2016-09-28 MARUTI
                              ΕQ
                                    5511.40 5510.60 5555.00 5506.00 5528.10
## 3293 2016-09-29 MARUTI
                              ΕQ
                                    5521.80 5575.00 5577.00 5395.00 5460.00
## 3294 2016-09-30 MARUTI
                                    5438.60 5420.00 5497.50 5382.60 5490.20
                              ΕO
## 3295 2016-10-03 MARUTI
                              E0
                                    5477.30 5661.00 5720.00 5631.80 5680.10
                                    5681.00 5715.15 5717.95 5650.00 5673.85
## 3296 2016-10-04 MARUTI
                              ΕQ
                              EQ
## 3297 2016-10-05 MARUTI
                                    5680.00 5707.00 5767.00 5673.00 5689.00
## 3298 2016-10-06 MARUTI
                              ΕQ
                                    5689.20 5700.00 5745.60 5700.00 5710.00
## 3299 2016-10-07 MARUTI
                              ΕQ
                                    5710.45 5709.45 5717.25 5667.30 5683.00
## 3300 2016-10-10 MARUTI
                                    5683.80 5724.90 5734.40 5695.95 5714.10
                              ΕO
## 3301 2016-10-13 MARUTI
                              ΕQ
                                    5712.35 5690.00 5752.80 5652.60 5745.00
                                    5718.55 5760.20 5766.95 5669.10 5686.10
## 3302 2016-10-14 MARUTI
                              ΕQ
## 3303 2016-10-17 MARUTI
                              ΕQ
                                    5690.45 5699.00 5699.00 5574.60 5600.00
## 3304 2016-10-18 MARUTI
                              EΟ
                                    5599.10 5621.00 5645.35 5580.10 5620.00
## 3305 2016-10-19 MARUTI
                              ΕQ
                                    5626.70 5633.70 5647.90 5593.05 5596.95
## 3306 2016-10-20 MARUTI
                              E0
                                    5604.60 5615.00 5683.50 5615.00 5640.00
## 3307 2016-10-21 MARUTI
                              ΕQ
                                    5644.50 5650.50 5670.00 5616.00 5645.00
## 3308 2016-10-24 MARUTI
                              ΕQ
                                    5650.20 5666.00 5748.00 5666.00 5710.00
## 3309 2016-10-25 MARUTI
                              ΕQ
                                    5713.90 5734.00 5799.00 5725.65 5798.00
## 3310 2016-10-26 MARUTI
                              ΕQ
                                    5781.45 5796.60 5898.00 5785.00 5870.00
## 3311 2016-10-27 MARUTI
                                    5869.10 5897.00 5948.00 5789.10 5885.00
                              E0
## 3312 2016-10-28 MARUTI
                              ΕO
                                    5860.15 5922.00 5928.55 5865.75 5875.20
## 3313 2016-10-30 MARUTI
                              ΕQ
                                    5876.15 5900.00 5903.75 5880.00 5900.00
## 3314 2016-11-01 MARUTI
                              ΕQ
                                    5896.15 5919.00 5974.00 5855.20 5875.00
## 3315 2016-11-02 MARUTI
                              ΕO
                                    5878.10 5805.00 5864.90 5785.00 5797.10
## 3316 2016-11-03 MARUTI
                              ΕQ
                                    5794.60 5799.90 5859.90 5780.00 5810.10
## 3317 2016-11-04 MARUTI
                              ΕO
                                    5805.55 5789.00 5789.00 5667.30 5706.00
## 3318 2016-11-07 MARUTI
                              ΕQ
                                    5704.85 5763.00 5784.85 5708.00 5715.30
## 3319 2016-11-08 MARUTI
                              ΕQ
                                    5715.95 5727.80 5731.00 5581.50 5688.25
## 3320 2016-11-09 MARUTI
                              ΕQ
                                    5669.00 5305.00 5553.00 5305.00 5410.00
## 3321 2016-11-10 MARUTI
                              ΕO
                                    5392.95 5505.50 5517.25 5305.00 5309.00
                              EQ
                                    5328.50 5290.00 5292.95 5103.00 5119.05
## 3322 2016-11-11 MARUTI
## 3323 2016-11-15 MARUTI
                                    5134.25 5101.90 5119.05 4806.40 4830.00
                              ΕO
## 3324 2016-11-16 MARUTI
                              ΕQ
                                    4846.60 4924.00 5009.40 4901.55 4980.10
## 3325 2016-11-17 MARUTI
                                    4990.80 5030.00 5048.00 4916.30 4920.00
                              ΕQ
## 3326 2016-11-18 MARUTI
                              EΟ
                                    4925.55 4935.00 4989.90 4887.90 4940.00
## 3327 2016-11-21 MARUTI
                              ΕQ
                                    4950.90 4990.00 4990.00 4765.30 4800.00
## 3328 2016-11-22 MARUTI
                              ΕQ
                                    4787.45 4830.00 4956.00 4825.55 4948.00
## 3329 2016-11-23 MARUTI
                              ΕQ
                                    4934.55 4945.00 4945.00 4860.00 4892.00
                                    4880.85 4862.00 4883.90 4804.00 4816.90
## 3330 2016-11-24 MARUTI
                              ΕQ
## 3331 2016-11-25 MARUTI
                              EQ 4830.15 4849.00 4905.00 4792.45 4870.00
```

```
## 3332 2016-11-28 MARUTI
                              E0
                                    4873.60 4866.00 4913.00 4833.00 4895.00
## 3333 2016-11-29 MARUTI
                              ΕO
                                    4893.75 4898.00 5119.00 4896.00 5104.00
## 3334 2016-11-30 MARUTI
                                    5088.15 5110.55 5282.00 5100.10 5265.00
                              ΕQ
## 3335 2016-12-01 MARUTI
                              ΕQ
                                    5266.00 5266.00 5307.50 5204.25 5228.00
## 3336 2016-12-02 MARUTI
                              ΕQ
                                    5252.10 5220.00 5236.20 5046.00 5051.00
## 3337 2016-12-05 MARUTI
                              ΕQ
                                    5068.10 5063.90 5219.90 5055.00 5216.10
## 3338 2016-12-06 MARUTI
                              ΕO
                                    5202.95 5220.00 5261.00 5118.05 5132.00
## 3339 2016-12-07 MARUTI
                              ΕO
                                    5135.20 5150.95 5209.75 5035.05 5130.00
## 3340 2016-12-08 MARUTI
                              ΕQ
                                    5116.65 5172.00 5269.90 5170.00 5242.50
## 3341 2016-12-09 MARUTI
                                    5234.60 5290.00 5312.50 5201.20 5234.00
                              EO
## 3342 2016-12-12 MARUTI
                              ΕQ
                                    5235.00 5228.00 5228.00 5120.05 5150.00
## 3343 2016-12-13 MARUTI
                              ΕQ
                                    5144.40 5178.75 5207.00 5134.05 5160.00
## 3344 2016-12-14 MARUTI
                                    5163.15 5179.95 5214.75 5130.20 5139.75
                              ΕO
## 3345 2016-12-15 MARUTI
                              ΕO
                                    5141.05 5099.95 5197.00 5080.00 5153.00
## 3346 2016-12-16 MARUTI
                              ΕQ
                                    5152.05 5174.50 5207.00 5151.20 5189.00
## 3347 2016-12-19 MARUTI
                              E0
                                    5188.65 5175.00 5195.45 5104.05 5117.20
## 3348 2016-12-20 MARUTI
                              ΕQ
                                    5115.05 5135.90 5147.50 5072.00 5110.00
## 3349 2016-12-21 MARUTI
                              ΕQ
                                    5108.00 5119.40 5160.00 5073.55 5159.65
## 3350 2016-12-22 MARUTI
                                    5137.85 5144.00 5144.00 5053.00 5095.00
                              ΕO
## 3351 2016-12-23 MARUTI
                              ΕQ
                                    5084.40 5050.00 5214.00 5041.00 5210.00
                                    5197.15 5179.00 5257.80 5151.10 5174.00
## 3352 2016-12-26 MARUTI
                              ΕQ
## 3353 2016-12-27 MARUTI
                              ΕQ
                                    5167.35 5185.00 5237.40 5117.20 5217.00
## 3354 2016-12-28 MARUTI
                              ΕO
                                    5224.00 5250.00 5278.00 5219.45 5239.95
## 3355 2016-12-29 MARUTI
                              ΕQ
                                    5231.25 5217.20 5349.00 5217.20 5345.50
                                    5314.80 5347.00 5377.90 5303.00 5315.30
## 3356 2016-12-30 MARUTI
                              ΕO
## 3357 2017-01-02 MARUTI
                                    5319.55 5320.05 5474.20 5267.80 5470.00
                              ΕQ
## 3358 2017-01-03 MARUTI
                              ΕQ
                                    5466.00 5466.00 5524.20 5432.60 5511.25
## 3359 2017-01-04 MARUTI
                              ΕQ
                                    5508.40 5530.00 5554.70 5494.00 5511.00
## 3360 2017-01-05 MARUTI
                              ΕQ
                                    5502.15 5525.10 5649.90 5525.10 5649.90
## 3361 2017-01-06 MARUTI
                                    5634.95 5650.00 5657.30 5597.00 5637.00
                              ΕO
## 3362 2017-01-09 MARUTI
                              ΕO
                                    5615.55 5644.80 5680.00 5610.60 5675.35
## 3363 2017-01-10 MARUTI
                              ΕQ
                                    5658.50 5680.00 5693.70 5641.00 5681.00
## 3364 2017-01-11 MARUTI
                              ΕQ
                                    5674.85 5691.00 5772.90 5691.00 5760.50
## 3365 2017-01-12 MARUTI
                              ΕO
                                    5762.35 5770.00 5795.00 5742.00 5794.90
## 3366 2017-01-13 MARUTI
                              ΕQ
                                    5777.35 5792.00 5794.00 5683.65 5698.45
## 3367 2017-01-16 MARUTI
                              ΕO
                                    5699.50 5697.95 5725.20 5661.00 5674.00
## 3368 2017-01-17 MARUTI
                              ΕQ
                                    5676.90 5690.00 5718.90 5657.05 5662.15
## 3369 2017-01-18 MARUTI
                              ΕQ
                                    5669.40 5685.00 5719.00 5665.00 5680.00
                                    5684.45 5675.00 5728.00 5675.00 5717.00
## 3370 2017-01-19 MARUTI
                              ΕQ
## 3371 2017-01-20 MARUTI
                              ΕO
                                    5718.35 5717.00 5749.00 5642.00 5678.00
## 3372 2017-01-23 MARUTI
                              EQ
                                    5668.95 5668.95 5712.75 5643.80 5696.00
## 3373 2017-01-24 MARUTI
                                    5700.00 5704.00 5745.75 5688.95 5740.00
                              ΕO
## 3374 2017-01-25 MARUTI
                              ΕQ
                                    5737.20 5763.90 5834.00 5708.05 5825.00
## 3375 2017-01-27 MARUTI
                                    5802.55 5842.00 5927.70 5825.05 5916.00
                              ΕQ
## 3376 2017-01-30 MARUTI
                              ΕO
                                    5915.90 5916.00 5939.00 5885.00 5894.15
                                    5894.95 5889.00 5934.90 5875.50 5899.95
## 3377 2017-01-31 MARUTI
                              ΕQ
## 3378 2017-02-01 MARUTI
                              ΕQ
                                    5894.25 5900.00 6203.50 5886.00 6195.10
## 3379 2017-02-02 MARUTI
                              ΕQ
                                    6179.20 6170.00 6218.35 6130.00 6134.90
## 3380 2017-02-03 MARUTI
                              ΕQ
                                    6144.35 6147.90 6156.65 6096.55 6132.00
## 3381 2017-02-06 MARUTI
                                    6115.45 6157.00 6187.00 6125.00 6145.00
                              EQ
```

```
## 3382 2017-02-07 MARUTI
                              E0
                                    6149.70 6166.00 6231.50 6144.00 6201.10
## 3383 2017-02-08 MARUTI
                              ΕO
                                    6213.20 6219.70 6233.90 6165.15 6192.20
## 3384 2017-02-09 MARUTI
                                    6194.65 6195.50 6204.00 6111.60 6153.10
                              ΕQ
## 3385 2017-02-10 MARUTI
                              ΕQ
                                    6157.10 6170.00 6173.75 6096.40 6110.00
## 3386 2017-02-13 MARUTI
                                    6112.25 6092.00 6139.90 6002.00 6012.00
                              ΕQ
## 3387 2017-02-14 MARUTI
                              ΕQ
                                    6022.00 6045.00 6045.00 5928.10 5934.25
## 3388 2017-02-15 MARUTI
                              ΕO
                                    5939.85 5950.00 5961.80 5842.20 5859.55
## 3389 2017-02-16 MARUTI
                              ΕO
                                    5862.70 5860.00 6037.95 5860.00 6030.75
## 3390 2017-02-17 MARUTI
                              ΕQ
                                    6024.55 6038.00 6055.85 5955.05 5979.60
## 3391 2017-02-20 MARUTI
                                    5989.75 5989.75 6120.75 5912.30 6083.00
                              EO
## 3392 2017-02-21 MARUTI
                              ΕQ
                                    6093.15 6071.10 6090.65 6043.00 6062.00
## 3393 2017-02-22 MARUTI
                              ΕQ
                                    6063.15 6073.00 6116.15 6040.00 6071.05
## 3394 2017-02-23 MARUTI
                              ΕO
                                    6079.65 6090.00 6092.10 6015.05 6030.00
## 3395 2017-02-27 MARUTI
                              ΕO
                                    6031.00 6005.00 6050.95 5940.00 5940.00
## 3396 2017-02-28 MARUTI
                              ΕQ
                                    5951.50 5946.30 6000.00 5914.80 5927.00
## 3397 2017-03-01 MARUTI
                                    5922.50 5960.00 5998.80 5885.15 5915.50
                              ΕQ
## 3398 2017-03-02 MARUTI
                              ΕQ
                                    5919.60 5951.00 5998.80 5900.25 5928.75
## 3399 2017-03-03 MARUTI
                              ΕQ
                                    5918.75 5924.00 5928.95 5875.00 5892.00
## 3400 2017-03-06 MARUTI
                                    5887.75 5925.50 5974.80 5912.00 5927.00
                              ΕO
## 3401 2017-03-07 MARUTI
                              ΕQ
                                    5934.85 5931.00 5954.00 5881.00 5885.10
## 3402 2017-03-08 MARUTI
                              ΕQ
                                    5888.50 5895.00 5904.90 5800.00 5875.20
## 3403 2017-03-09 MARUTI
                              ΕQ
                                    5864.15 5884.00 5975.00 5864.15 5958.95
## 3404 2017-03-10 MARUTI
                              ΕO
                                    5964.40 5997.00 6008.40 5936.05 5947.00
## 3405 2017-03-14 MARUTI
                              ΕO
                                    5955.60 6060.00 6144.40 6010.00 6134.90
## 3406 2017-03-15 MARUTI
                              ΕO
                                    6132.40 6115.00 6168.80 6092.50 6128.00
## 3407 2017-03-16 MARUTI
                              ΕQ
                                    6137.35 6159.60 6186.30 6131.70 6153.00
## 3408 2017-03-17 MARUTI
                              ΕQ
                                    6155.45 6165.00 6226.80 6150.00 6191.00
## 3409 2017-03-20 MARUTI
                              ΕQ
                                    6192.60 6220.00 6220.00 6151.10 6164.90
## 3410 2017-03-21 MARUTI
                              ΕQ
                                    6158.90 6164.75 6200.55 6051.85 6090.00
## 3411 2017-03-22 MARUTI
                                    6076.30 6046.40 6053.40 5977.40 6007.90
                              ΕO
## 3412 2017-03-23 MARUTI
                              ΕO
                                    6005.80 6015.90 6069.00 6015.90 6027.85
## 3413 2017-03-24 MARUTI
                              ΕQ
                                    6034.80 6047.00 6047.00 5992.10 6009.90
## 3414 2017-03-27 MARUTI
                              ΕQ
                                    6004.65 5977.00 6020.00 5965.65 5985.00
## 3415 2017-03-28 MARUTI
                              ΕO
                                    5985.80 5971.20 6049.00 5962.55 5980.05
## 3416 2017-03-29 MARUTI
                                    5974.25 6008.90 6008.90 5929.35 5940.00
                              ΕQ
## 3417 2017-03-30 MARUTI
                                    5944.15 5965.00 6000.90 5935.05 5951.00
                              ΕO
## 3418 2017-03-31 MARUTI
                              ΕQ
                                    5956.60 5952.00 6041.00 5940.10 6035.00
## 3419 2017-04-03 MARUTI
                              ΕQ
                                    6015.70 6095.00 6095.00 6030.00 6069.05
## 3420 2017-04-05 MARUTI
                              ΕQ
                                    6072.00 6110.00 6359.00 6071.05 6335.00
## 3421 2017-04-06 MARUTI
                              ΕO
                                    6342.40 6335.00 6336.00 6260.00 6266.15
## 3422 2017-04-07 MARUTI
                              ΕQ
                                    6291.65 6250.00 6336.00 6236.05 6265.00
## 3423 2017-04-10 MARUTI
                              ΕO
                                    6259.35 6282.00 6307.80 6245.05 6265.00
## 3424 2017-04-11 MARUTI
                              ΕQ
                                    6268.85 6274.80 6305.00 6230.00 6241.25
## 3425 2017-04-12 MARUTI
                                    6247.80 6263.90 6263.90 6126.70 6149.40
                              ΕQ
## 3426 2017-04-13 MARUTI
                                    6154.50 6155.00 6175.00 6066.90 6070.60
                              ΕO
## 3427 2017-04-17 MARUTI
                              ΕQ
                                    6077.95 6070.60 6137.50 6021.00 6122.00
## 3428 2017-04-18 MARUTI
                              ΕQ
                                    6115.55 6120.00 6234.35 6120.00 6126.00
## 3429 2017-04-19 MARUTI
                              ΕQ
                                    6137.15 6131.90 6222.35 6113.80 6206.00
## 3430 2017-04-20 MARUTI
                              ΕQ
                                    6196.95 6200.00 6303.15 6188.00 6255.00
## 3431 2017-04-21 MARUTI
                                    6273.50 6283.90 6295.05 6177.00 6181.95
                              EQ
```

```
6185.80 6223.20 6335.00 6200.00 6304.85
## 3432 2017-04-24 MARUTI
                              E0
## 3433 2017-04-25 MARUTI
                              E0
                                    6318.35 6327.70 6350.00 6282.50 6330.35
## 3434 2017-04-26 MARUTI
                                    6337.20 6335.00 6424.75 6311.00 6395.45
                              ΕQ
## 3435 2017-04-27 MARUTI
                              ΕQ
                                    6406.30 6439.00 6450.00 6320.35 6355.00
## 3436 2017-04-28 MARUTI
                              ΕQ
                                    6374.05 6410.00 6589.80 6390.55 6511.00
## 3437 2017-05-02 MARUTI
                                    6524.85 6676.00 6730.00 6618.00 6690.00
                              ΕQ
## 3438 2017-05-03 MARUTI
                              ΕO
                                    6705.50 6714.80 6714.95 6631.10 6656.00
## 3439 2017-05-04 MARUTI
                                    6644.00 6662.00 6686.95 6626.00 6632.00
                              E0
## 3440 2017-05-05 MARUTI
                              ΕQ
                                    6639.80 6625.55 6676.40 6602.00 6649.00
## 3441 2017-05-08 MARUTI
                              E0
                                    6654.15 6688.00 6703.65 6612.55 6626.00
## 3442 2017-05-09 MARUTI
                              ΕQ
                                    6630.55 6666.00 6666.00 6615.00 6632.00
## 3443 2017-05-10 MARUTI
                                    6629.30 6645.00 6754.00 6635.90 6746.80
                              ΕQ
## 3444 2017-05-11 MARUTI
                              ΕO
                                    6737.75 6749.00 6789.40 6711.10 6755.00
## 3445 2017-05-12 MARUTI
                              ΕO
                                    6762.50 6798.00 6798.00 6691.00 6727.00
## 3446 2017-05-15 MARUTI
                              ΕQ
                                    6730.20 6759.40 6839.10 6733.45 6824.00
## 3447 2017-05-16 MARUTI
                                    6823.90 6850.00 6977.55 6830.00 6968.40
                              ΕQ
## 3448 2017-05-17 MARUTI
                              ΕQ
                                    6953.95 6950.00 6979.00 6885.85 6945.00
## 3449 2017-05-18 MARUTI
                              ΕQ
                                    6958.20 6918.30 6948.00 6814.45 6822.00
## 3450 2017-05-19 MARUTI
                                    6831.05 6854.80 6893.90 6691.55 6756.30
                              ΕO
## 3451 2017-05-22 MARUTI
                              ΕQ
                                    6790.55 6803.95 6843.95 6689.25 6694.30
## 3452 2017-05-23 MARUTI
                              ΕQ
                                    6701.70 6765.00 6910.00 6743.65 6867.95
## 3453 2017-05-24 MARUTI
                                    6878.85 6903.00 6912.55 6813.00 6865.00
                              ΕQ
## 3454 2017-05-25 MARUTI
                              ΕQ
                                    6869.65 6879.95 7018.00 6835.00 6970.00
## 3455 2017-05-26 MARUTI
                              ΕQ
                                    6985.70 6971.15 7085.05 6936.20 7068.05
## 3456 2017-05-29 MARUTI
                              ΕO
                                    7064.80 7050.00 7197.80 7025.55 7144.00
## 3457 2017-05-30 MARUTI
                              ΕQ
                                    7134.45 7134.45 7206.60 7084.15 7138.05
## 3458 2017-05-31 MARUTI
                              ΕQ
                                    7147.50 7138.00 7248.00 7134.95 7219.75
## 3459 2017-06-01 MARUTI
                                    7211.00 7242.00 7245.00 7110.10 7150.00
                              ΕQ
## 3460 2017-06-02 MARUTI
                              ΕQ
                                    7146.60 7182.00 7187.70 7100.00 7110.60
## 3461 2017-06-05 MARUTI
                                    7114.70 7139.80 7161.90 7091.10 7116.05
                              ΕO
## 3462 2017-06-06 MARUTI
                              ΕO
                                    7125.70 7134.00 7154.30 7085.05 7118.95
## 3463 2017-06-07 MARUTI
                              ΕQ
                                    7112.10 7135.00 7225.00 7107.60 7198.00
## 3464 2017-06-08 MARUTI
                              ΕQ
                                    7205.70 7199.00 7274.95 7198.00 7260.00
## 3465 2017-06-09 MARUTI
                              ΕO
                                    7249.50 7271.00 7480.90 7230.00 7474.90
## 3466 2017-06-12 MARUTI
                                    7464.85 7445.00 7450.00 7355.50 7375.00
                              ΕQ
## 3467 2017-06-13 MARUTI
                                    7373.65 7394.60 7455.00 7335.00 7342.00
                              ΕO
## 3468 2017-06-14 MARUTI
                              ΕQ
                                    7348.95 7343.00 7392.45 7331.85 7352.00
## 3469 2017-06-15 MARUTI
                              ΕQ
                                    7351.05 7348.35 7393.00 7272.15 7302.95
## 3470 2017-06-16 MARUTI
                              ΕQ
                                    7312.30 7332.00 7360.05 7250.00 7272.00
## 3471 2017-06-19 MARUTI
                              ΕO
                                    7263.90 7314.00 7322.15 7235.00 7250.00
## 3472 2017-06-20 MARUTI
                              ΕQ
                                    7249.25 7265.00 7283.65 7190.30 7207.05
## 3473 2017-06-21 MARUTI
                              ΕO
                                    7207.25 7220.00 7284.50 7153.30 7279.00
## 3474 2017-06-22 MARUTI
                                    7268.20 7291.00 7352.00 7288.00 7320.00
                              ΕQ
                                    7316.10 7321.25 7331.65 7205.00 7225.00
## 3475 2017-06-23 MARUTI
                              ΕQ
## 3476 2017-06-27 MARUTI
                                    7219.15 7239.50 7267.20 7155.10 7175.00
                              ΕO
## 3477 2017-06-28 MARUTI
                              ΕQ
                                    7183.35 7213.95 7324.00 7205.00 7230.10
## 3478 2017-06-29 MARUTI
                              ΕQ
                                    7225.05 7254.90 7290.00 7205.00 7213.80
## 3479 2017-06-30 MARUTI
                              ΕQ
                                    7224.35 7214.80 7233.60 7157.15 7201.25
## 3480 2017-07-03 MARUTI
                              ΕQ
                                    7217.60 7238.90 7365.00 7211.20 7359.00
## 3481 2017-07-04 MARUTI
                                    7354.00 7386.00 7415.05 7340.00 7364.00
                              EQ
```

```
## 3482 2017-07-05 MARUTI
                              E0
                                    7376.15 7374.75 7394.00 7332.00 7378.00
## 3483 2017-07-06 MARUTI
                              ΕO
                                    7377.65 7377.65 7498.00 7376.20 7476.75
## 3484 2017-07-07 MARUTI
                                    7474.05 7470.00 7474.05 7420.00 7428.00
                              ΕQ
## 3485 2017-07-10 MARUTI
                              ΕQ
                                    7432.80 7500.50 7500.50 6700.00 7433.30
## 3486 2017-07-11 MARUTI
                                    7430.45 7473.90 7495.00 7400.00 7452.20
                              ΕQ
## 3487 2017-07-12 MARUTI
                              ΕQ
                                    7457.00 7485.00 7485.00 7435.10 7463.10
## 3488 2017-07-13 MARUTI
                              ΕO
                                    7476.65 7490.00 7574.50 7465.15 7561.00
## 3489 2017-07-14 MARUTI
                              ΕO
                                    7567.55 7574.95 7588.95 7520.00 7560.90
## 3490 2017-07-17 MARUTI
                              ΕQ
                                    7557.25 7571.95 7578.00 7504.30 7508.80
## 3491 2017-07-18 MARUTI
                                    7522.30 7525.00 7591.50 7515.00 7538.00
                              E0
## 3492 2017-07-19 MARUTI
                                    7549.35 7564.25 7584.00 7535.00 7555.55
                              ΕQ
## 3493 2017-07-20 MARUTI
                              ΕQ
                                    7561.50 7580.00 7584.50 7480.05 7495.00
## 3494 2017-07-21 MARUTI
                                    7490.95 7500.00 7549.90 7445.00 7529.00
                              ΕO
                              EQ
## 3495 2017-07-24 MARUTI
                                    7543.00 7554.00 7569.00 7495.00 7538.30
## 3496 2017-07-25 MARUTI
                              ΕQ
                                    7554.55 7573.00 7573.00 7493.55 7500.00
                              EQ
## 3497 2017-07-26 MARUTI
                                    7504.85 7539.00 7595.00 7504.00 7576.00
## 3498 2017-07-27 MARUTI
                              ΕQ
                                    7565.25 7615.00 7683.40 7536.00 7570.00
## 3499 2017-07-28 MARUTI
                              ΕQ
                                    7599.60 7617.00 7673.60 7584.00 7624.10
## 3500 2017-07-31 MARUTI
                                    7630.45 7664.00 7765.00 7651.00 7745.10
                              ΕO
## 3501 2017-08-01 MARUTI
                              ΕQ
                                    7750.05 7759.90 7920.00 7725.00 7855.00
## 3502 2017-08-02 MARUTI
                              ΕQ
                                    7856.10 7878.90 7880.00 7775.00 7784.90
## 3503 2017-08-03 MARUTI
                              ΕQ
                                    7795.50 7794.00 7829.00 7711.00 7750.00
## 3504 2017-08-04 MARUTI
                              ΕQ
                                    7737.40 7750.00 7804.90 7740.00 7775.00
## 3505 2017-08-07 MARUTI
                              ΕQ
                                    7770.30 7779.50 7892.35 7771.00 7845.00
## 3506 2017-08-08 MARUTI
                              ΕO
                                    7838.65 7849.00 7885.00 7736.90 7762.00
## 3507 2017-08-09 MARUTI
                              ΕQ
                                    7755.90 7759.00 7795.00 7639.10 7654.95
## 3508 2017-08-10 MARUTI
                              ΕQ
                                    7661.60 7637.35 7640.00 7538.90 7600.35
## 3509 2017-08-11 MARUTI
                              ΕQ
                                    7578.75 7501.90 7533.80 7380.00 7480.00
## 3510 2017-08-14 MARUTI
                              ΕQ
                                    7457.40 7516.00 7647.00 7515.00 7594.90
## 3511 2017-08-16 MARUTI
                                    7608.45 7649.10 7720.10 7585.05 7715.00
                              ΕO
## 3512 2017-08-17 MARUTI
                              ΕO
                                    7701.15 7701.00 7708.85 7565.00 7575.00
## 3513 2017-08-18 MARUTI
                              ΕQ
                                    7582.45 7551.00 7624.00 7531.35 7594.90
## 3514 2017-08-21 MARUTI
                              ΕQ
                                    7598.80 7629.00 7658.05 7490.00 7503.80
## 3515 2017-08-22 MARUTI
                              ΕO
                                    7501.90 7540.00 7567.50 7475.10 7507.85
## 3516 2017-08-23 MARUTI
                                    7496.10 7548.00 7590.00 7501.00 7570.00
                              ΕQ
## 3517 2017-08-24 MARUTI
                                    7573.05 7536.00 7635.00 7483.60 7609.95
                              ΕO
## 3518 2017-08-28 MARUTI
                              ΕQ
                                    7612.85 7649.00 7649.00 7568.05 7575.20
## 3519 2017-08-29 MARUTI
                              ΕQ
                                    7579.00 7565.00 7575.55 7495.05 7507.85
## 3520 2017-08-30 MARUTI
                              ΕQ
                                    7521.50 7603.00 7639.35 7532.50 7559.90
## 3521 2017-08-31 MARUTI
                              ΕO
                                    7557.45 7564.90 7720.40 7532.00 7720.00
## 3522 2017-09-01 MARUTI
                              ΕQ
                                    7700.30 7747.50 7834.90 7730.00 7807.00
## 3523 2017-09-04 MARUTI
                                    7812.30 7840.00 7876.00 7756.75 7804.95
                              ΕO
## 3524 2017-09-05 MARUTI
                              ΕQ
                                    7821.50 7843.00 7855.95 7801.00 7817.00
                                    7817.20 7800.00 7904.00 7770.00 7851.35
## 3525 2017-09-06 MARUTI
                              ΕQ
## 3526 2017-09-07 MARUTI
                                    7846.65 7888.00 7949.00 7858.50 7920.00
                              ΕO
## 3527 2017-09-08 MARUTI
                              ΕQ
                                    7919.20 7940.45 7979.75 7892.00 7968.00
## 3528 2017-09-11 MARUTI
                              ΕQ
                                    7970.75 8000.00 8168.00 8000.00 8144.00
## 3529 2017-09-12 MARUTI
                              ΕQ
                                    8142.40 8192.00 8192.00 8116.00 8136.30
                                    8154.50 8161.90 8200.00 8100.15 8110.45
## 3530 2017-09-13 MARUTI
                              ΕQ
## 3531 2017-09-14 MARUTI
                                    8122.60 8139.95 8164.95 8042.05 8071.30
                              EQ
```

```
## 3532 2017-09-15 MARUTI
                              E0
                                    8070.25 8076.95 8119.10 8043.50 8099.00
## 3533 2017-09-18 MARUTI
                              ΕO
                                    8099.75 8130.70 8185.00 8130.70 8168.00
## 3534 2017-09-19 MARUTI
                                    8157.85 8178.00 8184.95 8124.45 8143.90
                              ΕQ
## 3535 2017-09-20 MARUTI
                              ΕQ
                                    8131.70 8164.40 8164.40 8109.10 8118.50
## 3536 2017-09-21 MARUTI
                              ΕQ
                                    8120.15 8101.00 8170.90 8075.10 8170.00
## 3537 2017-09-22 MARUTI
                              ΕQ
                                    8144.95 8145.00 8175.50 8050.00 8058.00
## 3538 2017-09-25 MARUTI
                              ΕO
                                    8068.20 8074.00 8089.00 7855.05 7978.15
## 3539 2017-09-26 MARUTI
                              ΕO
                                    7964.95 7980.00 7980.05 7869.10 7879.00
## 3540 2017-09-27 MARUTI
                                    7889.90 7949.00 7978.00 7715.00 7735.00
                              ΕQ
## 3541 2017-09-28 MARUTI
                                    7739.95 7735.10 7920.00 7651.00 7902.30
                              E0
## 3542 2017-09-29 MARUTI
                              ΕQ
                                    7897.35 7960.00 8007.80 7925.00 7984.00
## 3543 2017-10-03 MARUTI
                              ΕQ
                                    7978.20 8055.35 8069.05 7855.00 7867.15
## 3544 2017-10-04 MARUTI
                                    7888.30 7894.00 7933.90 7830.60 7838.00
                              ΕO
## 3545 2017-10-05 MARUTI
                              E0
                                    7847.20 7836.00 7901.00 7807.20 7832.00
## 3546 2017-10-06 MARUTI
                              ΕQ
                                    7831.05 7864.95 7919.00 7845.05 7906.90
## 3547 2017-10-09 MARUTI
                              E0
                                    7903.20 7909.00 7957.00 7866.70 7891.20
## 3548 2017-10-10 MARUTI
                              ΕQ
                                    7896.70 7890.50 7934.90 7885.30 7886.00
## 3549 2017-10-11 MARUTI
                              ΕQ
                                    7893.70 7892.00 7898.85 7801.00 7830.00
## 3550 2017-10-12 MARUTI
                                    7825.15 7845.00 7918.00 7830.00 7897.85
                              ΕO
## 3551 2017-10-13 MARUTI
                              ΕQ
                                    7904.25 7900.00 7940.00 7860.05 7872.00
                                    7874.15 7900.00 7935.00 7814.00 7847.00
## 3552 2017-10-16 MARUTI
                              ΕQ
## 3553 2017-10-17 MARUTI
                              ΕQ
                                    7842.00 7851.00 7902.30 7830.90 7856.00
## 3554 2017-10-18 MARUTI
                              EΟ
                                    7838.90 7859.00 7873.05 7748.20 7780.00
## 3555 2017-10-19 MARUTI
                              ΕO
                                    7784.05 7803.00 7803.00 7690.00 7694.00
## 3556 2017-10-23 MARUTI
                              E0
                                    7731.10 7748.80 7860.00 7714.00 7859.00
                                    7818.50 7865.30 7932.20 7841.60 7875.00
## 3557 2017-10-24 MARUTI
                              ΕQ
                                    7875.00 7930.00 7945.00 7810.30 7855.10
## 3558 2017-10-25 MARUTI
                              ΕQ
## 3559 2017-10-26 MARUTI
                              ΕQ
                                    7870.20 7900.00 8086.00 7866.20 8063.60
## 3560 2017-10-27 MARUTI
                              ΕQ
                                    8068.05 8123.95 8240.00 8062.60 8101.20
## 3561 2017-10-30 MARUTI
                                    8114.45 8200.00 8279.00 8163.30 8195.00
                              E0
## 3562 2017-10-31 MARUTI
                              ΕO
                                    8195.25 8195.00 8226.50 8167.20 8220.00
## 3563 2017-11-01 MARUTI
                              ΕQ
                                    8211.25 8251.00 8256.45 8160.00 8246.00
## 3564 2017-11-02 MARUTI
                              ΕQ
                                    8238.40 8250.00 8273.95 8201.00 8227.60
## 3565 2017-11-03 MARUTI
                              ΕO
                                    8225.80 8235.00 8242.90 8175.00 8220.00
## 3566 2017-11-06 MARUTI
                                    8219.40 8209.50 8370.55 8199.35 8305.00
                              ΕQ
## 3567 2017-11-07 MARUTI
                                    8310.20 8348.00 8348.00 8210.00 8218.00
                              ΕO
## 3568 2017-11-08 MARUTI
                              ΕQ
                                    8220.30 8218.00 8285.05 8204.90 8250.00
## 3569 2017-11-09 MARUTI
                              ΕQ
                                    8232.00 8273.70 8273.70 8148.70 8230.00
## 3570 2017-11-10 MARUTI
                              ΕQ
                                    8204.80 8198.80 8234.90 8111.05 8198.60
## 3571 2017-11-13 MARUTI
                              ΕO
                                    8183.50 8185.00 8219.05 8080.00 8105.00
## 3572 2017-11-14 MARUTI
                                    8109.20 8129.00 8186.00 8109.00 8130.05
                              ΕQ
## 3573 2017-11-15 MARUTI
                                    8122.95 8100.00 8180.00 8087.00 8139.00
                              ΕO
## 3574 2017-11-16 MARUTI
                              ΕQ
                                    8127.25 8130.00 8234.85 8129.25 8188.00
## 3575 2017-11-17 MARUTI
                                    8163.70 8218.00 8362.45 8218.00 8337.00
                              ΕQ
## 3576 2017-11-20 MARUTI
                                    8348.35 8377.00 8449.00 8350.00 8439.90
                              ΕO
## 3577 2017-11-21 MARUTI
                              ΕQ
                                    8425.65 8446.00 8449.45 8401.00 8425.00
## 3578 2017-11-22 MARUTI
                              ΕQ
                                    8424.80 8448.00 8525.00 8444.00 8517.00
## 3579 2017-11-23 MARUTI
                              ΕQ
                                    8513.15 8512.00 8519.00 8443.50 8456.00
## 3580 2017-11-24 MARUTI
                              ΕQ
                                    8463.40 8463.40 8540.00 8463.40 8485.25
## 3581 2017-11-27 MARUTI
                              EQ 8487.95 8486.00 8524.20 8445.00 8511.00
```

```
## 3582 2017-11-28 MARUTI
                              E0
                                    8508.60 8490.60 8658.00 8476.05 8627.00
## 3583 2017-11-29 MARUTI
                              ΕO
                                    8624.15 8649.00 8696.00 8576.00 8670.00
## 3584 2017-11-30 MARUTI
                                    8671.35 8650.00 8676.00 8575.00 8595.00
                              ΕQ
## 3585 2017-12-01 MARUTI
                              ΕQ
                                    8599.10 8660.00 8695.00 8593.00 8615.00
## 3586 2017-12-04 MARUTI
                              ΕQ
                                    8609.00 8659.75 8659.95 8480.55 8510.00
## 3587 2017-12-05 MARUTI
                              ΕQ
                                    8500.80 8519.95 8554.95 8476.50 8500.00
## 3588 2017-12-06 MARUTI
                              E0
                                    8500.40 8494.00 8638.75 8450.05 8617.00
## 3589 2017-12-07 MARUTI
                              ΕO
                                    8612.40 8615.90 8988.25 8614.55 8900.00
## 3590 2017-12-08 MARUTI
                              ΕQ
                                    8882.40 8929.80 9119.00 8899.00 9064.90
## 3591 2017-12-11 MARUTI
                                    9042.25 9108.00 9167.00 9089.75 9145.00
                              E0
## 3592 2017-12-12 MARUTI
                              ΕQ
                                    9133.80 9150.00 9218.50 9100.00 9126.20
## 3593 2017-12-13 MARUTI
                              ΕQ
                                    9131.35 9091.00 9176.00 9075.00 9130.10
## 3594 2017-12-14 MARUTI
                                    9120.65 9127.00 9146.80 9046.00 9132.00
                              ΕO
## 3595 2017-12-15 MARUTI
                              ΕO
                                    9112.75 9170.00 9236.30 9147.30 9150.00
## 3596 2017-12-18 MARUTI
                              ΕQ
                                    9165.90 9110.00 9344.00 8990.15 9313.95
## 3597 2017-12-19 MARUTI
                              ΕQ
                                    9309.10 9345.00 9858.00 9326.00 9846.00
## 3598 2017-12-20 MARUTI
                              ΕQ
                                    9801.50 9966.00 9996.40 9700.25 9755.40
## 3599 2017-12-21 MARUTI
                              ΕQ
                                    9733.90 9788.00 9817.40 9610.05 9621.00
## 3600 2017-12-22 MARUTI
                                    9631.05 9665.00 9824.80 9605.00 9700.00
                              ΕO
## 3601 2017-12-26 MARUTI
                              ΕQ
                                    9700.00 9741.00 9765.00 9616.20 9678.00
                                    9679.00 9694.00 9750.70 9629.10 9633.00
## 3602 2017-12-27 MARUTI
                              ΕQ
## 3603 2017-12-28 MARUTI
                              ΕQ
                                    9644.10 9693.50 9693.50 9615.80 9641.00
## 3604 2017-12-29 MARUTI
                              EΟ
                                    9629.20 9659.00 9769.00 9650.00 9735.30
## 3605 2018-01-01 MARUTI
                              ΕQ
                                    9729.55 9749.00 9789.00 9629.80 9644.00
## 3606 2018-01-02 MARUTI
                              E0
                                    9651.90 9699.00 9718.60 9525.00 9562.00
## 3607 2018-01-03 MARUTI
                              ΕQ
                                    9554.05 9597.00 9598.00 9402.00 9420.00
## 3608 2018-01-04 MARUTI
                              ΕQ
                                    9416.60 9450.00 9488.00 9367.20 9393.35
## 3609 2018-01-05 MARUTI
                              ΕQ
                                    9386.25 9458.00 9532.00 9412.55 9448.70
## 3610 2018-01-08 MARUTI
                              ΕQ
                                    9433.85 9488.00 9495.00 9425.00 9432.00
## 3611 2018-01-09 MARUTI
                                    9448.95 9464.80 9491.45 9361.00 9385.10
                              E0
## 3612 2018-01-10 MARUTI
                              ΕQ
                                    9383.55 9387.80 9454.85 9315.90 9375.00
## 3613 2018-01-11 MARUTI
                              ΕQ
                                    9375.85 9410.00 9430.00 9326.00 9333.65
                                    9339.80 9387.00 9494.75 9355.10 9460.00
## 3614 2018-01-12 MARUTI
                              ΕQ
## 3615 2018-01-15 MARUTI
                              ΕO
                                    9459.15 9499.95 9508.55 9340.00 9352.00
## 3616 2018-01-16 MARUTI
                                    9358.45 9371.00 9408.65 9300.00 9323.30
                              ΕQ
## 3617 2018-01-17 MARUTI
                                    9322.05 9316.00 9368.80 9256.00 9316.00
                              ΕO
## 3618 2018-01-18 MARUTI
                              ΕQ
                                    9313.90 9350.00 9518.90 9332.00 9360.00
## 3619 2018-01-19 MARUTI
                              ΕQ
                                    9368.70 9325.00 9396.00 9282.00 9335.00
## 3620 2018-01-22 MARUTI
                              ΕQ
                                    9323.95 9349.00 9356.75 9271.60 9316.00
## 3621 2018-01-23 MARUTI
                              ΕO
                                    9310.10 9347.00 9429.30 9290.00 9405.00
## 3622 2018-01-24 MARUTI
                                    9393.40 9419.00 9519.95 9340.45 9431.00
                              ΕQ
## 3623 2018-01-25 MARUTI
                                    9434.95 9485.00 9485.00 9250.00 9299.90
                              ΕO
## 3624 2018-01-29 MARUTI
                              ΕQ
                                    9278.20 9481.00 9714.00 9461.00 9612.45
                                    9630.70 9620.00 9675.50 9550.00 9569.80
## 3625 2018-01-30 MARUTI
                              ΕQ
## 3626 2018-01-31 MARUTI
                                    9571.55 9558.05 9585.00 9458.90 9500.00
                              ΕO
## 3627 2018-02-01 MARUTI
                              ΕQ
                                    9509.70 9545.00 9563.70 9312.00 9389.00
## 3628 2018-02-02 MARUTI
                              ΕQ
                                    9401.85 9359.00 9359.00 8940.00 8990.60
## 3629 2018-02-05 MARUTI
                              ΕQ
                                    8990.60 8850.15 9120.00 8688.00 9118.90
## 3630 2018-02-06 MARUTI
                              ΕQ
                                    9080.60 8700.00 9113.50 8661.60 9015.00
## 3631 2018-02-07 MARUTI
                              EQ 8984.60 9170.00 9170.00 8873.00 8885.20
```

```
## 3632 2018-02-08 MARUTI
                              E0
                                    8921.80 8988.90 9060.00 8915.00 9040.00
## 3633 2018-02-09 MARUTI
                              ΕO
                                    9030.70 8906.00 8986.55 8870.00 8940.00
## 3634 2018-02-12 MARUTI
                                    8936.10 8960.00 9150.00 8960.00 9099.50
                              ΕQ
## 3635 2018-02-14 MARUTI
                              ΕQ
                                    9117.85 9149.90 9157.50 8986.00 8992.00
## 3636 2018-02-15 MARUTI
                                    9001.60 9049.00 9090.00 9001.00 9021.00
                              ΕQ
## 3637 2018-02-16 MARUTI
                              ΕQ
                                    9020.25 9039.90 9070.00 8806.85 8848.00
## 3638 2018-02-19 MARUTI
                              ΕO
                                    8836.95 8856.00 8865.85 8691.65 8734.00
## 3639 2018-02-20 MARUTI
                              ΕO
                                    8724.85 8745.00 8768.95 8650.00 8715.00
## 3640 2018-02-21 MARUTI
                              ΕQ
                                    8722.65 8771.00 8795.00 8708.20 8779.00
## 3641 2018-02-22 MARUTI
                              E0
                                    8782.75 8769.00 8769.00 8601.50 8624.95
## 3642 2018-02-23 MARUTI
                                    8634.05 8665.00 8738.95 8655.05 8706.00
                              ΕQ
## 3643 2018-02-26 MARUTI
                              ΕQ
                                    8698.80 8758.00 9055.00 8750.05 9050.00
## 3644 2018-02-27 MARUTI
                                    9005.35 9093.00 9114.95 8872.60 8889.00
                              ΕO
## 3645 2018-02-28 MARUTI
                              ΕO
                                    8891.20 8870.00 8934.00 8772.00 8854.00
## 3646 2018-03-01 MARUTI
                              ΕQ
                                    8850.95 8874.00 8936.05 8811.35 8875.20
## 3647 2018-03-05 MARUTI
                              E0
                                    8873.45 8867.00 8867.00 8775.00 8800.90
## 3648 2018-03-06 MARUTI
                              ΕQ
                                    8795.10 8855.55 8885.00 8600.00 8621.80
## 3649 2018-03-07 MARUTI
                              ΕQ
                                    8616.50 8621.80 8713.85 8552.00 8695.00
## 3650 2018-03-08 MARUTI
                                    8679.10 8700.20 8775.00 8651.00 8725.20
                              ΕO
## 3651 2018-03-09 MARUTI
                              ΕQ
                                    8729.35 8760.00 8774.00 8650.00 8676.90
## 3652 2018-03-12 MARUTI
                              ΕQ
                                    8660.60 8719.00 8826.80 8681.10 8815.00
## 3653 2018-03-13 MARUTI
                              ΕQ
                                    8810.30 8810.00 8848.00 8691.00 8760.00
## 3654 2018-03-14 MARUTI
                              ΕO
                                    8756.05 8735.00 8874.00 8725.05 8850.00
                                    8846.30 8839.90 8875.00 8800.95 8819.80
## 3655 2018-03-15 MARUTI
                              ΕO
## 3656 2018-03-16 MARUTI
                              ΕO
                                    8837.55 8869.00 8869.00 8649.40 8692.00
## 3657 2018-03-19 MARUTI
                                    8676.55 8711.50 8800.00 8703.55 8768.75
                              ΕQ
                                    8773.50 8764.45 8845.50 8735.00 8809.00
## 3658 2018-03-20 MARUTI
                              ΕQ
## 3659 2018-03-21 MARUTI
                              ΕQ
                                    8802.40 8839.90 8945.00 8825.05 8870.00
## 3660 2018-03-22 MARUTI
                              ΕQ
                                    8874.65 8870.00 8910.50 8684.40 8694.00
## 3661 2018-03-23 MARUTI
                                    8696.55 8612.55 8640.50 8542.10 8590.00
                              ΕO
## 3662 2018-03-26 MARUTI
                              ΕO
                                    8607.25 8607.00 8798.00 8605.00 8773.00
## 3663 2018-03-27 MARUTI
                              ΕQ
                                    8765.30 8815.00 8887.00 8767.15 8855.00
## 3664 2018-03-28 MARUTI
                              ΕQ
                                    8852.30 8812.00 9084.00 8801.00 8854.00
## 3665 2018-04-02 MARUTI
                              ΕO
                                    8861.10 8990.00 9088.00 8953.25 9015.00
## 3666 2018-04-03 MARUTI
                                    9008.20 9008.95 9060.00 8955.00 9022.00
                              ΕQ
## 3667 2018-04-04 MARUTI
                                    9026.45 9078.00 9149.40 8980.60 9011.00
                              ΕO
## 3668 2018-04-05 MARUTI
                              ΕQ
                                    9013.50 9050.00 9157.65 9050.00 9116.80
## 3669 2018-04-06 MARUTI
                              ΕQ
                                    9132.60 9165.00 9230.00 9042.55 9195.00
## 3670 2018-04-09 MARUTI
                              ΕQ
                                    9206.20 9220.00 9308.15 9184.70 9304.00
## 3671 2018-04-10 MARUTI
                              ΕO
                                    9292.65 9290.00 9315.45 9239.00 9253.00
                                    9273.45 9290.00 9350.00 9208.55 9294.00
## 3672 2018-04-11 MARUTI
                              ΕQ
## 3673 2018-04-12 MARUTI
                              ΕO
                                    9302.50 9290.00 9290.00 9181.10 9202.45
## 3674 2018-04-13 MARUTI
                              ΕQ
                                    9204.45 9267.00 9267.00 9106.25 9126.00
                                    9123.95 9100.00 9245.00 9065.00 9223.30
## 3675 2018-04-16 MARUTI
                              ΕQ
## 3676 2018-04-17 MARUTI
                                    9232.00 9241.00 9242.00 9137.55 9162.00
                              ΕO
## 3677 2018-04-18 MARUTI
                              ΕQ
                                    9160.35 9178.00 9227.45 9095.90 9130.00
## 3678 2018-04-19 MARUTI
                              ΕQ
                                    9121.50 9144.00 9183.75 9068.00 9088.00
## 3679 2018-04-20 MARUTI
                              ΕQ
                                    9077.65 9082.00 9108.15 9012.95 9035.75
## 3680 2018-04-23 MARUTI
                              ΕQ
                                    9025.00 9039.90 9125.00 9005.95 9069.90
                              EQ 9064.85 9095.00 9142.55 9031.00 9080.00
## 3681 2018-04-24 MARUTI
```

```
## 3682 2018-04-25 MARUTI
                              E0
                                    9064.65 9059.00 9068.80 8908.00 8937.00
## 3683 2018-04-26 MARUTI
                              ΕO
                                    8934.60 8949.00 8981.00 8890.00 8945.00
## 3684 2018-04-27 MARUTI
                                    8946.45 9015.00 9137.00 8715.10 8769.00
                              ΕQ
## 3685 2018-04-30 MARUTI
                              ΕQ
                                    8783.35 8790.00 8904.20 8760.30 8808.85
## 3686 2018-05-02 MARUTI
                                    8814.95 8915.00 8998.00 8725.00 8765.15
                              ΕQ
## 3687 2018-05-03 MARUTI
                              ΕQ
                                    8744.50 8765.00 8799.00 8700.00 8759.00
## 3688 2018-05-04 MARUTI
                              ΕO
                                    8755.95 8784.00 8790.00 8665.00 8680.00
## 3689 2018-05-07 MARUTI
                              ΕO
                                    8678.20 8693.00 8770.00 8660.00 8736.05
## 3690 2018-05-08 MARUTI
                              ΕQ
                                    8743.70 8785.00 8806.20 8690.00 8770.15
## 3691 2018-05-09 MARUTI
                              EO
                                    8775.20 8795.00 8795.00 8705.00 8720.85
## 3692 2018-05-10 MARUTI
                              ΕQ
                                    8718.35 8758.00 8758.00 8690.00 8708.55
## 3693 2018-05-11 MARUTI
                              ΕQ
                                    8704.95 8738.00 8765.00 8702.05 8721.60
## 3694 2018-05-14 MARUTI
                              ΕO
                                    8750.30 8751.00 8760.00 8688.10 8702.35
## 3695 2018-05-15 MARUTI
                              ΕO
                                    8707.00 8725.00 8750.35 8639.00 8725.00
## 3696 2018-05-16 MARUTI
                              ΕQ
                                    8726.60 8675.00 8733.45 8675.00 8695.60
                              EQ
## 3697 2018-05-17 MARUTI
                                    8695.60 8725.00 8766.45 8661.20 8672.00
## 3698 2018-05-18 MARUTI
                              ΕQ
                                    8697.50 8700.80 8725.00 8496.00 8518.00
                              ΕQ
                                    8510.95 8518.00 8524.80 8255.50 8434.95
## 3699 2018-05-21 MARUTI
## 3700 2018-05-22 MARUTI
                                    8428.50 8416.00 8586.40 8371.25 8556.10
                              ΕO
## 3701 2018-05-23 MARUTI
                              ΕQ
                                    8560.65 8560.00 8564.80 8458.20 8482.00
## 3702 2018-05-24 MARUTI
                              ΕQ
                                    8497.40 8500.10 8518.30 8400.00 8429.00
## 3703 2018-05-25 MARUTI
                              ΕQ
                                    8410.75 8412.00 8574.00 8395.15 8564.00
## 3704 2018-05-28 MARUTI
                              ΕO
                                    8548.15 8560.00 8785.00 8555.10 8710.00
## 3705 2018-05-29 MARUTI
                              ΕO
                                    8709.30 8718.00 8840.00 8680.00 8704.65
## 3706 2018-05-30 MARUTI
                              ΕO
                                    8714.90 8669.00 8669.00 8572.85 8587.65
## 3707 2018-05-31 MARUTI
                              ΕQ
                                    8588.20 8639.00 8639.10 8515.90 8552.05
## 3708 2018-06-01 MARUTI
                              ΕQ
                                    8537.20 8610.00 8848.40 8590.05 8798.00
## 3709 2018-06-04 MARUTI
                              ΕQ
                                    8808.85 8840.00 8840.00 8726.05 8746.00
## 3710 2018-06-05 MARUTI
                              ΕQ
                                    8749.85 8750.00 8830.00 8680.00 8825.00
## 3711 2018-06-06 MARUTI
                                    8810.40 8829.00 8870.00 8810.00 8830.00
                              E0
## 3712 2018-06-07 MARUTI
                              ΕO
                                    8842.35 8874.00 8934.80 8865.00 8908.00
## 3713 2018-06-08 MARUTI
                              ΕQ
                                    8911.25 8894.00 8950.00 8871.00 8945.00
## 3714 2018-06-11 MARUTI
                              ΕQ
                                    8932.45 8960.00 9046.00 8921.50 9034.95
## 3715 2018-06-12 MARUTI
                              ΕO
                                    9022.65 9039.00 9065.00 8955.00 9016.75
## 3716 2018-06-13 MARUTI
                                    9016.75 9030.00 9094.95 8943.00 8960.00
                              ΕQ
## 3717 2018-06-14 MARUTI
                              ΕO
                                    8967.35 8932.05 9019.95 8908.00 8986.25
## 3718 2018-06-15 MARUTI
                              ΕQ
                                    8958.00 8995.00 8995.00 8901.00 8965.00
## 3719 2018-06-18 MARUTI
                              ΕQ
                                    8951.60 8947.50 9050.40 8937.95 8973.50
## 3720 2018-06-19 MARUTI
                              ΕQ
                                    8973.45 8970.00 8984.80 8820.05 8849.00
## 3721 2018-06-20 MARUTI
                              ΕO
                                    8862.60 8873.00 8970.00 8863.00 8945.50
## 3722 2018-06-21 MARUTI
                              ΕQ
                                    8948.30 8978.00 8986.00 8852.95 8860.00
## 3723 2018-06-22 MARUTI
                              ΕO
                                    8863.05 8865.00 8887.00 8810.00 8866.00
                              ΕQ
## 3724 2018-06-25 MARUTI
                                    8874.90 8869.00 8869.00 8780.00 8792.00
                                    8793.00 8793.00 8985.35 8750.00 8920.00
## 3725 2018-06-26 MARUTI
                              ΕQ
                                    8931.35 8935.95 9012.00 8873.00 8879.20
## 3726 2018-06-27 MARUTI
                              ΕO
## 3727 2018-06-28 MARUTI
                              ΕQ
                                    8898.30 8892.00 8894.05 8735.05 8760.05
## 3728 2018-06-29 MARUTI
                              ΕQ
                                    8771.30 8750.30 8900.00 8750.30 8815.30
## 3729 2018-07-02 MARUTI
                              ΕQ
                                    8825.60 8878.00 8935.00 8800.05 8806.30
                                    8821.05 8825.00 8995.00 8750.00 8988.75
## 3730 2018-07-03 MARUTI
                              ΕQ
## 3731 2018-07-04 MARUTI
                                    8975.15 9014.00 9249.25 8952.50 9224.95
                              EQ
```

```
## 3732 2018-07-05 MARUTI
                              E0
                                    9220.80 9228.00 9395.00 9225.75 9345.10
## 3733 2018-07-06 MARUTI
                              ΕO
                                    9347.05 9315.00 9413.95 9260.00 9310.00
                                    9317.50 9395.00 9419.85 9350.00 9368.00
## 3734 2018-07-09 MARUTI
                              ΕQ
## 3735 2018-07-10 MARUTI
                              ΕQ
                                    9374.90 9380.00 9545.90 9380.00 9540.00
## 3736 2018-07-11 MARUTI
                                    9531.00 9529.00 9529.35 9361.00 9390.95
                              ΕQ
## 3737 2018-07-12 MARUTI
                              ΕQ
                                    9384.70 9448.00 9508.00 9325.25 9355.00
## 3738 2018-07-13 MARUTI
                              ΕO
                                    9347.00 9408.00 9495.00 9362.25 9399.55
## 3739 2018-07-16 MARUTI
                              ΕO
                                    9431.05 9429.00 9498.90 9355.00 9383.00
## 3740 2018-07-17 MARUTI
                              ΕQ
                                    9385.30 9351.15 9479.70 9347.00 9439.70
## 3741 2018-07-18 MARUTI
                                    9445.40 9482.30 9534.00 9296.90 9371.15
                              E0
## 3742 2018-07-19 MARUTI
                                    9366.80 9408.00 9434.00 9350.00 9392.00
                              ΕQ
## 3743 2018-07-20 MARUTI
                              ΕQ
                                    9389.10 9392.00 9464.00 9335.00 9400.00
## 3744 2018-07-23 MARUTI
                              ΕO
                                    9398.95 9448.00 9750.00 9372.00 9703.60
## 3745 2018-07-24 MARUTI
                              ΕO
                                    9701.00 9778.00 9929.00 9725.00 9842.00
## 3746 2018-07-25 MARUTI
                              ΕQ
                                    9832.45 9853.00 9875.85 9701.00 9769.00
## 3747 2018-07-26 MARUTI
                                    9758.95 9819.80 9831.70 9361.00 9390.00
                              E0
## 3748 2018-07-27 MARUTI
                              ΕQ
                                    9396.25 9402.00 9442.20 9290.00 9318.00
## 3749 2018-07-30 MARUTI
                              ΕQ
                                    9310.40 9320.00 9404.50 9233.00 9390.00
## 3750 2018-07-31 MARUTI
                                    9381.90 9400.00 9548.85 9355.00 9535.00
                              ΕO
## 3751 2018-08-01 MARUTI
                              ΕQ
                                    9520.55 9535.00 9587.75 9300.00 9327.00
                                    9341.60 9327.00 9327.00 9120.00 9129.40
## 3752 2018-08-02 MARUTI
                              ΕQ
## 3753 2018-08-03 MARUTI
                              ΕQ
                                    9142.40 9150.00 9230.00 9150.00 9195.00
## 3754 2018-08-06 MARUTI
                              ΕO
                                    9187.00 9247.50 9300.00 9200.00 9287.00
## 3755 2018-08-07 MARUTI
                              ΕO
                                    9286.40 9316.00 9420.00 9271.00 9409.00
## 3756 2018-08-08 MARUTI
                              ΕO
                                    9411.50 9449.00 9449.00 9183.05 9210.00
## 3757 2018-08-09 MARUTI
                                    9207.40 9239.00 9239.00 9060.00 9146.00
                              ΕQ
## 3758 2018-08-10 MARUTI
                              ΕQ
                                    9146.05 9150.00 9210.00 9105.00 9119.90
## 3759 2018-08-13 MARUTI
                              ΕQ
                                    9148.25 9119.45 9185.00 9012.20 9107.00
## 3760 2018-08-14 MARUTI
                              ΕQ
                                    9080.85 9079.00 9158.80 9046.25 9135.00
## 3761 2018-08-16 MARUTI
                                    9132.60 9124.00 9235.95 9085.00 9202.20
                              ΕO
## 3762 2018-08-17 MARUTI
                              ΕO
                                    9200.55 9243.00 9286.50 9130.00 9149.95
## 3763 2018-08-20 MARUTI
                              ΕQ
                                    9152.10 9170.70 9217.80 9062.00 9075.00
## 3764 2018-08-21 MARUTI
                              ΕQ
                                    9074.35 9110.00 9130.00 9050.40 9110.10
## 3765 2018-08-23 MARUTI
                              ΕO
                                    9113.30 9145.00 9256.00 9100.10 9225.15
## 3766 2018-08-24 MARUTI
                                    9223.30 9240.00 9279.90 9142.10 9163.00
                              ΕQ
## 3767 2018-08-27 MARUTI
                                    9163.80 9209.00 9274.00 9200.00 9255.00
                              ΕO
## 3768 2018-08-28 MARUTI
                              ΕQ
                                    9245.25 9277.55 9446.50 9215.00 9407.40
## 3769 2018-08-29 MARUTI
                              ΕQ
                                    9427.95 9421.00 9468.30 9339.65 9354.75
## 3770 2018-08-30 MARUTI
                              ΕQ
                                    9368.10 9370.00 9370.00 9182.65 9215.00
## 3771 2018-08-31 MARUTI
                              ΕO
                                    9205.80 9208.00 9255.00 9080.30 9099.00
                                    9096.40 9100.00 9118.95 8875.00 8876.00
## 3772 2018-09-03 MARUTI
                              ΕQ
## 3773 2018-09-04 MARUTI
                              ΕO
                                    8902.15 8912.00 8999.00 8835.45 8890.90
## 3774 2018-09-05 MARUTI
                              ΕQ
                                    8868.50 8871.00 8950.00 8790.60 8935.00
                                    8896.10 8967.70 8967.70 8741.00 8754.50
## 3775 2018-09-06 MARUTI
                              ΕQ
## 3776 2018-09-07 MARUTI
                                    8759.85 8775.00 8789.00 8634.25 8714.90
                              ΕO
## 3777 2018-09-10 MARUTI
                              ΕQ
                                    8719.20 8700.00 8750.00 8625.00 8634.85
## 3778 2018-09-11 MARUTI
                              ΕQ
                                    8639.40 8668.00 8699.90 8479.60 8485.00
## 3779 2018-09-12 MARUTI
                              ΕQ
                                    8517.05 8539.00 8539.00 8401.00 8505.00
## 3780 2018-09-14 MARUTI
                              ΕQ
                                    8493.95 8593.00 8700.00 8580.35 8600.15
                                    8626.70 8587.00 8659.70 8517.00 8520.00
## 3781 2018-09-17 MARUTI
                              EQ
```

```
## 3782 2018-09-18 MARUTI
                              E0
                                    8537.80 8537.70 8596.50 8380.20 8395.00
## 3783 2018-09-19 MARUTI
                              ΕO
                                    8399.15 8425.50 8448.40 8191.05 8202.00
                                    8210.35 8260.00 8325.00 7599.65 8044.00
## 3784 2018-09-21 MARUTI
                              ΕQ
## 3785 2018-09-24 MARUTI
                              ΕQ
                                    8040.15 8070.00 8070.00 7590.70 7793.10
## 3786 2018-09-25 MARUTI
                                    7793.05 7750.00 8018.25 7680.00 8001.00
                              ΕQ
## 3787 2018-09-26 MARUTI
                              ΕQ
                                    7999.45 8075.00 8089.90 7822.55 7835.05
## 3788 2018-09-27 MARUTI
                              ΕO
                                    7842.55 7850.00 7878.00 7510.20 7584.00
## 3789 2018-09-28 MARUTI
                              ΕO
                                    7553.05 7620.00 7648.20 7292.65 7320.50
## 3790 2018-10-01 MARUTI
                              ΕQ
                                    7347.95 7354.00 7485.00 7206.00 7465.00
## 3791 2018-10-03 MARUTI
                                    7463.95 7400.00 7410.70 7211.00 7217.00
                              E0
## 3792 2018-10-04 MARUTI
                              ΕQ
                                    7246.00 7150.00 7288.00 7021.00 7155.30
## 3793 2018-10-05 MARUTI
                              ΕQ
                                    7198.75 7054.80 7220.00 6801.85 6826.00
## 3794 2018-10-08 MARUTI
                              ΕO
                                    6904.35 6915.00 6989.00 6774.25 6877.00
## 3795 2018-10-09 MARUTI
                              ΕO
                                    6889.75 6819.75 6940.00 6661.00 6675.00
## 3796 2018-10-10 MARUTI
                              ΕQ
                                    6699.45 6748.00 7050.00 6723.25 6997.00
## 3797 2018-10-11 MARUTI
                                    6985.85 6800.00 6950.00 6705.20 6886.00
                              ΕQ
## 3798 2018-10-12 MARUTI
                              ΕQ
                                    6875.50 6950.00 7326.00 6950.00 7303.00
## 3799 2018-10-15 MARUTI
                              ΕQ
                                    7287.20 7320.00 7340.00 7126.05 7166.00
## 3800 2018-10-16 MARUTI
                                    7182.00 7214.00 7278.00 7123.80 7137.55
                              ΕO
## 3801 2018-10-17 MARUTI
                              ΕQ
                                    7150.90 7237.65 7245.00 6853.45 6901.00
## 3802 2018-10-19 MARUTI
                              ΕQ
                                    6885.60 6830.00 6965.00 6715.50 6760.00
## 3803 2018-10-22 MARUTI
                              ΕQ
                                    6756.45 6818.00 6905.00 6722.05 6827.00
## 3804 2018-10-23 MARUTI
                              ΕO
                                    6812.20 6779.00 6857.00 6666.00 6785.00
                                    6771.30 6850.00 6885.00 6690.00 6750.05
## 3805 2018-10-24 MARUTI
                              ΕO
## 3806 2018-10-25 MARUTI
                              ΕO
                                    6768.30 6700.00 6853.70 6620.20 6725.00
## 3807 2018-10-26 MARUTI
                              ΕQ
                                    6723.20 6750.00 6795.00 6500.00 6705.00
## 3808 2018-10-29 MARUTI
                              ΕQ
                                    6717.30 6722.00 6810.00 6691.05 6800.00
## 3809 2018-10-30 MARUTI
                              ΕQ
                                    6798.70 6798.00 6868.95 6675.20 6687.40
## 3810 2018-10-31 MARUTI
                              ΕQ
                                    6697.00 6760.00 6760.00 6500.00 6600.00
## 3811 2018-11-01 MARUTI
                                    6616.40 6648.95 6739.95 6600.00 6702.00
                              ΕO
## 3812 2018-11-02 MARUTI
                              ΕO
                                    6711.75 6769.80 7159.00 6750.05 7135.50
## 3813 2018-11-05 MARUTI
                              ΕQ
                                    7135.45 7138.00 7254.70 7060.05 7165.00
## 3814 2018-11-06 MARUTI
                              ΕQ
                                    7177.25 7195.00 7238.00 7050.00 7059.00
## 3815 2018-11-07 MARUTI
                              ΕO
                                    7075.00 7140.00 7143.00 7090.00 7119.00
## 3816 2018-11-09 MARUTI
                                    7127.90 7130.00 7315.00 7040.85 7276.45
                              ΕQ
## 3817 2018-11-12 MARUTI
                                    7283.50 7300.00 7352.50 7052.00 7057.70
                              ΕO
## 3818 2018-11-13 MARUTI
                              ΕQ
                                    7087.80 7049.95 7168.75 7021.00 7140.00
## 3819 2018-11-14 MARUTI
                              ΕQ
                                    7150.45 7180.10 7409.00 7180.10 7350.20
## 3820 2018-11-15 MARUTI
                              ΕQ
                                    7369.05 7378.90 7515.10 7333.55 7459.60
## 3821 2018-11-16 MARUTI
                              ΕO
                                    7478.30 7500.00 7544.05 7302.55 7340.00
## 3822 2018-11-19 MARUTI
                              ΕQ
                                    7341.20 7360.00 7449.00 7290.00 7444.75
## 3823 2018-11-20 MARUTI
                                    7411.65 7411.65 7444.50 7311.65 7323.60
                              ΕO
## 3824 2018-11-21 MARUTI
                              ΕQ
                                    7333.95 7340.00 7466.00 7331.50 7419.00
## 3825 2018-11-22 MARUTI
                                    7424.50 7393.95 7480.00 7361.20 7390.05
                              ΕQ
## 3826 2018-11-26 MARUTI
                                    7411.10 7425.00 7577.75 7387.30 7565.00
                              ΕO
## 3827 2018-11-27 MARUTI
                              ΕQ
                                    7554.70 7570.00 7657.80 7500.75 7650.00
## 3828 2018-11-28 MARUTI
                              ΕQ
                                    7647.60 7658.00 7680.50 7549.60 7550.20
## 3829 2018-11-29 MARUTI
                              ΕQ
                                    7574.20 7613.00 7642.00 7531.00 7546.80
## 3830 2018-11-30 MARUTI
                              ΕQ
                                    7546.75 7574.00 7727.00 7570.05 7649.00
## 3831 2018-12-03 MARUTI
                                    7661.60 7688.50 7800.00 7630.10 7773.80
                              EQ
```

```
## 3832 2018-12-04 MARUTI
                              E0
                                    7779.95 7780.00 7784.95 7701.00 7715.00
## 3833 2018-12-05 MARUTI
                              ΕO
                                    7721.65 7696.70 7739.90 7520.00 7546.90
## 3834 2018-12-06 MARUTI
                                    7554.05 7450.05 7486.30 7180.00 7201.00
                              ΕQ
## 3835 2018-12-07 MARUTI
                              ΕQ
                                    7209.70 7244.00 7349.95 7201.00 7315.10
                                    7313.95 7200.00 7395.00 7170.00 7325.00
## 3836 2018-12-10 MARUTI
                              ΕQ
## 3837 2018-12-11 MARUTI
                              ΕQ
                                    7350.50 7240.50 7346.00 7215.55 7305.00
## 3838 2018-12-12 MARUTI
                              ΕO
                                    7305.35 7340.00 7507.30 7295.00 7464.50
## 3839 2018-12-13 MARUTI
                              ΕO
                                    7471.85 7477.50 7700.00 7477.50 7666.50
## 3840 2018-12-14 MARUTI
                              ΕQ
                                    7670.50 7684.00 7690.00 7545.95 7676.00
## 3841 2018-12-17 MARUTI
                                    7662.15 7691.90 7800.00 7650.00 7717.65
                              E0
## 3842 2018-12-18 MARUTI
                              ΕQ
                                    7734.05 7710.00 7785.00 7655.00 7768.00
## 3843 2018-12-19 MARUTI
                              ΕQ
                                    7772.35 7781.00 7949.75 7781.00 7915.10
## 3844 2018-12-20 MARUTI
                                    7936.00 7850.00 7919.00 7763.65 7812.30
                              ΕO
## 3845 2018-12-21 MARUTI
                              ΕO
                                    7807.05 7830.00 7835.00 7515.00 7539.00
## 3846 2018-12-24 MARUTI
                              ΕQ
                                    7536.30 7560.00 7595.65 7470.00 7529.15
## 3847 2018-12-26 MARUTI
                                    7529.15 7488.00 7600.00 7402.00 7552.50
                              ΕQ
## 3848 2018-12-27 MARUTI
                              ΕQ
                                    7569.10 7649.00 7668.85 7479.30 7501.10
## 3849 2018-12-28 MARUTI
                              ΕQ
                                    7499.95 7548.00 7580.00 7490.00 7518.00
## 3850 2018-12-31 MARUTI
                                    7505.55 7550.00 7572.75 7443.10 7452.00
                              ΕO
## 3851 2019-01-01 MARUTI
                              ΕQ
                                    7465.50 7449.75 7494.00 7395.00 7476.85
## 3852 2019-01-02 MARUTI
                              ΕQ
                                    7476.80 7445.00 7460.00 7244.00 7269.00
## 3853 2019-01-03 MARUTI
                              ΕQ
                                    7267.85 7280.00 7350.00 7185.60 7191.00
## 3854 2019-01-04 MARUTI
                              ΕO
                                    7203.95 7239.00 7309.00 7161.20 7249.95
## 3855 2019-01-07 MARUTI
                              ΕO
                                    7234.50 7310.00 7407.00 7300.00 7376.00
## 3856 2019-01-08 MARUTI
                              ΕO
                                    7362.05 7380.00 7454.80 7322.10 7440.00
## 3857 2019-01-09 MARUTI
                              ΕQ
                                    7439.50 7460.50 7529.00 7414.00 7481.00
## 3858 2019-01-10 MARUTI
                              ΕQ
                                    7492.90 7500.00 7511.00 7360.15 7367.00
## 3859 2019-01-11 MARUTI
                              ΕQ
                                    7391.60 7382.70 7400.00 7282.00 7307.00
## 3860 2019-01-14 MARUTI
                              ΕQ
                                    7320.50 7330.00 7433.35 7257.00 7425.00
## 3861 2019-01-15 MARUTI
                                    7408.70 7430.00 7470.00 7317.00 7349.00
                              ΕO
## 3862 2019-01-16 MARUTI
                              ΕO
                                    7355.15 7349.50 7384.00 7291.10 7304.05
## 3863 2019-01-17 MARUTI
                              ΕQ
                                    7310.25 7339.00 7398.95 7307.50 7330.00
## 3864 2019-01-18 MARUTI
                              ΕQ
                                    7336.25 7345.00 7379.95 7318.00 7370.00
## 3865 2019-01-21 MARUTI
                              ΕO
                                    7357.95 7358.00 7380.00 7161.00 7188.00
## 3866 2019-01-22 MARUTI
                                    7208.40 7180.00 7180.00 7054.50 7056.00
                              ΕQ
## 3867 2019-01-23 MARUTI
                                    7068.85 7050.00 7132.25 7025.00 7044.00
                              ΕO
## 3868 2019-01-24 MARUTI
                              ΕQ
                                    7045.40 7059.90 7098.00 7014.40 7058.70
## 3869 2019-01-25 MARUTI
                              ΕQ
                                    7040.60 7054.00 7133.00 6410.00 6469.90
## 3870 2019-01-28 MARUTI
                              ΕQ
                                    6513.40 6512.50 6610.00 6317.70 6510.50
## 3871 2019-01-29 MARUTI
                              ΕO
                                    6511.05 6480.00 6619.15 6447.40 6520.00
## 3872 2019-01-30 MARUTI
                              ΕQ
                                    6526.95 6559.00 6588.00 6508.00 6565.00
## 3873 2019-01-31 MARUTI
                              ΕO
                                    6548.25 6575.00 6660.05 6460.05 6635.00
                                    6641.15 6679.00 7204.00 6652.55 6930.00
## 3874 2019-02-01 MARUTI
                              ΕQ
## 3875 2019-02-04 MARUTI
                                    6962.30 6975.00 7039.00 6851.65 7005.65
                              ΕQ
## 3876 2019-02-05 MARUTI
                                    6988.20 6995.00 7125.00 6985.40 7125.00
                              ΕO
## 3877 2019-02-06 MARUTI
                              ΕQ
                                    7093.60 7120.00 7220.00 7067.00 7195.05
## 3878 2019-02-07 MARUTI
                              ΕQ
                                    7183.40 7201.00 7320.00 7185.10 7286.00
## 3879 2019-02-08 MARUTI
                              ΕQ
                                    7302.55 7270.00 7300.00 7100.00 7115.20
## 3880 2019-02-11 MARUTI
                              ΕQ
                                    7134.25 7150.00 7209.95 7051.10 7198.65
                                    7177.90 7193.00 7230.00 7127.95 7141.00
## 3881 2019-02-12 MARUTI
                              EQ
```

```
## 3882 2019-02-13 MARUTI
                              E0
                                    7162.50 7157.00 7165.00 6994.35 7061.00
## 3883 2019-02-14 MARUTI
                              ΕO
                                    7028.25 7036.70 7111.20 6990.00 7039.90
## 3884 2019-02-15 MARUTI
                                    7017.50 7027.40 7058.70 6900.00 6915.00
                              ΕQ
## 3885 2019-02-18 MARUTI
                              ΕQ
                                    6930.05 6964.70 6997.80 6817.00 6834.95
## 3886 2019-02-19 MARUTI
                                    6842.70 6855.00 6915.90 6771.00 6815.00
                              ΕQ
## 3887 2019-02-20 MARUTI
                              ΕQ
                                    6804.55 6842.00 6888.00 6804.40 6849.95
## 3888 2019-02-21 MARUTI
                              ΕO
                                    6849.90 6868.95 6879.65 6715.00 6818.05
## 3889 2019-02-22 MARUTI
                              ΕO
                                    6801.55 6827.00 6939.00 6819.05 6919.00
## 3890 2019-02-25 MARUTI
                              ΕQ
                                    6912.40 6948.00 6984.90 6870.05 6930.20
## 3891 2019-02-26 MARUTI
                              E0
                                    6924.90 6885.00 6975.00 6812.60 6900.00
## 3892 2019-02-27 MARUTI
                                    6904.30 6943.00 7048.00 6853.20 6947.25
                              ΕQ
## 3893 2019-02-28 MARUTI
                              ΕQ
                                    6968.50 7010.00 7040.00 6801.00 6831.95
## 3894 2019-03-01 MARUTI
                              ΕO
                                    6829.70 6876.80 6950.00 6827.25 6938.95
## 3895 2019-03-05 MARUTI
                              ΕO
                                    6935.15 6950.00 7158.15 6894.45 7130.00
## 3896 2019-03-06 MARUTI
                              ΕQ
                                    7117.75 7137.85 7144.90 7010.00 7053.00
## 3897 2019-03-07 MARUTI
                                    7056.90 7078.00 7092.50 7002.00 7020.00
                              ΕQ
## 3898 2019-03-08 MARUTI
                              ΕQ
                                    7029.05 6975.00 7025.00 6951.00 6960.00
## 3899 2019-03-11 MARUTI
                              ΕQ
                                    6967.70 6980.00 7121.60 6975.00 7068.05
## 3900 2019-03-12 MARUTI
                                    7081.90 7097.00 7232.00 7096.00 7130.30
                              ΕO
## 3901 2019-03-13 MARUTI
                              ΕQ
                                    7157.20 7177.00 7202.95 7050.00 7094.00
## 3902 2019-03-14 MARUTI
                              ΕQ
                                    7091.05 7103.00 7148.00 7047.25 7091.00
## 3903 2019-03-15 MARUTI
                              ΕQ
                                    7086.30 7109.00 7157.00 7060.00 7103.60
## 3904 2019-03-18 MARUTI
                              ΕO
                                    7084.00 7077.45 7077.45 6776.60 6902.00
## 3905 2019-03-19 MARUTI
                              ΕO
                                    6909.10 6900.00 6901.95 6809.25 6816.00
## 3906 2019-03-20 MARUTI
                              ΕO
                                    6825.20 6860.00 6860.00 6650.00 6652.00
                                    6673.55 6567.00 6716.30 6532.35 6555.00
## 3907 2019-03-22 MARUTI
                              ΕQ
## 3908 2019-03-25 MARUTI
                              ΕQ
                                    6552.70 6515.00 6621.00 6491.20 6520.00
## 3909 2019-03-26 MARUTI
                              ΕQ
                                    6522.60 6558.00 6600.00 6480.00 6595.00
## 3910 2019-03-27 MARUTI
                              ΕQ
                                    6585.70 6628.00 6640.00 6500.00 6505.05
## 3911 2019-03-28 MARUTI
                                    6518.00 6535.00 6625.00 6501.20 6609.80
                              ΕO
## 3912 2019-03-29 MARUTI
                              ΕO
                                    6596.25 6610.00 6775.00 6565.10 6672.00
## 3913 2019-04-01 MARUTI
                              ΕQ
                                    6672.55 6730.80 6870.00 6700.00 6840.00
## 3914 2019-04-02 MARUTI
                              ΕQ
                                    6840.70 6859.45 6900.70 6785.50 6890.00
## 3915 2019-04-03 MARUTI
                              ΕO
                                    6889.70 6896.00 7098.00 6896.00 7091.00
## 3916 2019-04-04 MARUTI
                                    7072.90 7120.00 7170.00 7061.65 7108.90
                              ΕQ
## 3917 2019-04-05 MARUTI
                                    7113.10 7095.00 7143.95 7050.00 7103.70
                              ΕO
## 3918 2019-04-08 MARUTI
                              ΕQ
                                    7107.70 7107.00 7150.00 7044.70 7127.00
## 3919 2019-04-09 MARUTI
                              ΕQ
                                    7129.45 7134.00 7235.00 7080.00 7230.00
## 3920 2019-04-10 MARUTI
                              ΕQ
                                    7216.55 7218.95 7218.95 7144.60 7176.50
## 3921 2019-04-11 MARUTI
                              ΕO
                                    7186.35 7186.95 7220.00 7150.00 7196.00
## 3922 2019-04-12 MARUTI
                              ΕQ
                                    7187.85 7188.90 7357.00 7161.05 7348.00
## 3923 2019-04-15 MARUTI
                                    7342.85 7351.05 7389.95 7295.00 7352.00
                              ΕO
## 3924 2019-04-16 MARUTI
                              ΕQ
                                    7352.50 7369.90 7475.00 7350.00 7460.95
                                    7458.55 7533.10 7539.35 7434.05 7440.00
## 3925 2019-04-18 MARUTI
                              ΕQ
## 3926 2019-04-22 MARUTI
                                    7447.45 7422.00 7424.90 7300.00 7325.00
                              ΕO
## 3927 2019-04-23 MARUTI
                              ΕQ
                                    7321.25 7327.00 7388.90 7006.00 7061.00
## 3928 2019-04-24 MARUTI
                              ΕQ
                                    7048.90 7065.00 7101.95 6910.00 6994.35
## 3929 2019-04-25 MARUTI
                              ΕQ
                                    7016.70 7014.75 7144.95 6865.00 6880.00
## 3930 2019-04-26 MARUTI
                              ΕQ
                                    6905.25 6805.00 6886.85 6750.00 6844.40
                                    6842.85 6700.00 6750.00 6630.00 6638.60
## 3931 2019-04-30 MARUTI
                              EQ
```

```
6666.40 6550.00 6709.95 6525.00 6670.00
## 3932 2019-05-02 MARUTI
                              E0
## 3933 2019-05-03 MARUTI
                              E0
                                    6683.25 6675.00 6780.00 6675.00 6705.50
## 3934 2019-05-06 MARUTI
                              ΕQ
                                    6710.00 6659.00 6732.00 6639.30 6706.25
## 3935 2019-05-07 MARUTI
                              ΕQ
                                    6709.65 6744.90 6785.25 6680.00 6693.00
## 3936 2019-05-08 MARUTI
                              ΕQ
                                    6702.00 6679.00 6693.00 6616.00 6650.00
## 3937 2019-05-09 MARUTI
                              ΕQ
                                    6650.15 6637.00 6678.00 6600.00 6609.85
## 3938 2019-05-10 MARUTI
                              ΕO
                                    6624.95 6623.00 6664.90 6575.00 6630.00
## 3939 2019-05-13 MARUTI
                                    6631.60 6626.00 6659.30 6500.00 6523.00
                              E0
## 3940 2019-05-14 MARUTI
                              ΕQ
                                    6543.75 6511.00 6612.00 6450.00 6580.00
## 3941 2019-05-15 MARUTI
                              E0
                                    6576.20 6590.00 6640.00 6463.30 6467.00
## 3942 2019-05-16 MARUTI
                              ΕQ
                                    6493.75 6506.00 6527.30 6441.40 6480.00
## 3943 2019-05-17 MARUTI
                              ΕQ
                                    6479.65 6497.00 6790.00 6485.00 6769.95
## 3944 2019-05-20 MARUTI
                              ΕO
                                    6706.85 6875.00 7150.00 6860.00 7089.00
## 3945 2019-05-21 MARUTI
                              ΕO
                                    7084.60 7105.00 7137.75 6818.00 6871.80
## 3946 2019-05-22 MARUTI
                              ΕQ
                                    6875.35 6877.20 6930.55 6841.00 6900.00
## 3947 2019-05-23 MARUTI
                                    6899.80 6996.00 7049.10 6830.00 6902.20
                              ΕQ
## 3948 2019-05-24 MARUTI
                              ΕQ
                                    6929.25 6964.95 7120.00 6886.75 7090.00
## 3949 2019-05-27 MARUTI
                              ΕQ
                                    7093.15 7095.00 7193.90 6900.05 7036.65
## 3950 2019-05-28 MARUTI
                                    7068.45 7067.00 7130.00 7031.50 7043.50
                              ΕO
## 3951 2019-05-29 MARUTI
                              ΕQ
                                    7054.65 7001.00 7009.00 6870.00 6880.00
## 3952 2019-05-30 MARUTI
                              ΕQ
                                    6891.45 6890.00 6921.00 6825.00 6847.55
## 3953 2019-05-31 MARUTI
                              ΕQ
                                    6867.70 6891.00 6961.30 6825.00 6830.00
## 3954 2019-06-03 MARUTI
                              ΕO
                                    6869.85 6760.00 7055.00 6760.00 7035.05
## 3955 2019-06-04 MARUTI
                              ΕO
                                    7022.90 7000.00 7099.00 6971.75 7080.65
## 3956 2019-06-06 MARUTI
                              ΕO
                                    7051.80 7060.20 7099.00 6928.00 6980.00
## 3957 2019-06-07 MARUTI
                              ΕQ
                                    6988.70 6990.00 6990.00 6862.65 6950.00
## 3958 2019-06-10 MARUTI
                              ΕQ
                                    6948.25 6980.00 7043.30 6922.00 6995.00
## 3959 2019-06-11 MARUTI
                              ΕQ
                                    6969.95 6989.95 7018.20 6930.00 6963.70
## 3960 2019-06-12 MARUTI
                              ΕQ
                                    6978.30 6963.80 6967.95 6825.05 6866.00
## 3961 2019-06-13 MARUTI
                              ΕO
                                    6852.00 6843.00 6863.70 6766.30 6770.00
## 3962 2019-06-14 MARUTI
                              ΕO
                                    6784.70 6775.00 6839.00 6727.35 6744.00
## 3963 2019-06-17 MARUTI
                              ΕQ
                                    6747.40 6749.40 6768.05 6560.50 6590.00
## 3964 2019-06-18 MARUTI
                              ΕQ
                                    6581.65 6604.50 6649.00 6390.00 6485.00
## 3965 2019-06-19 MARUTI
                              ΕO
                                    6439.00 6485.00 6560.65 6380.00 6389.95
## 3966 2019-06-20 MARUTI
                                    6424.65 6390.00 6649.00 6340.25 6629.00
                              ΕQ
## 3967 2019-06-21 MARUTI
                                    6616.75 6549.00 6549.00 6370.20 6425.00
                              ΕO
## 3968 2019-06-24 MARUTI
                              ΕQ
                                    6417.25 6411.00 6497.10 6322.85 6456.00
## 3969 2019-06-25 MARUTI
                              ΕQ
                                    6459.90 6459.00 6540.00 6427.35 6509.00
## 3970 2019-06-26 MARUTI
                              ΕQ
                                    6522.50 6519.00 6557.80 6460.10 6468.00
## 3971 2019-06-27 MARUTI
                              ΕO
                                    6480.30 6496.20 6575.00 6475.00 6482.00
## 3972 2019-06-28 MARUTI
                              ΕQ
                                    6486.70 6500.00 6550.00 6475.00 6539.00
## 3973 2019-07-01 MARUTI
                              ΕO
                                    6534.65 6600.00 6618.00 6490.00 6501.00
## 3974 2019-07-02 MARUTI
                              ΕQ
                                    6507.85 6510.05 6588.80 6482.00 6582.00
## 3975 2019-07-03 MARUTI
                              ΕQ
                                    6560.00 6582.00 6590.00 6515.05 6532.35
## 3976 2019-07-04 MARUTI
                              ΕO
                                    6533.80 6540.00 6588.00 6510.20 6531.00
## 3977 2019-07-05 MARUTI
                              ΕQ
                                    6544.45 6547.20 6579.00 6300.00 6320.00
## 3978 2019-07-08 MARUTI
                              ΕQ
                                    6360.00 6280.10 6283.15 5985.65 6052.85
## 3979 2019-07-09 MARUTI
                              ΕQ
                                    6038.70 6060.00 6070.00 5910.00 5950.00
## 3980 2019-07-10 MARUTI
                              ΕQ
                                    5945.45 5959.00 5995.00 5900.00 5920.00
                                    5927.90 5974.00 6050.00 5930.00 6013.00
## 3981 2019-07-11 MARUTI
                              EQ
```

```
## 3982 2019-07-12 MARUTI
                              E0
                                    6031.20 6017.70 6090.00 5951.95 5956.00
## 3983 2019-07-15 MARUTI
                              E0
                                    5971.45 5980.00 6096.00 5955.00 6079.95
                                    6079.70 6079.95 6172.00 6056.00 6153.95
## 3984 2019-07-16 MARUTI
                              ΕQ
## 3985 2019-07-17 MARUTI
                              ΕQ
                                    6158.05 6168.00 6174.00 6050.00 6059.00
## 3986 2019-07-18 MARUTI
                              ΕQ
                                    6075.70 6054.40 6055.70 5857.50 5875.00
## 3987 2019-07-19 MARUTI
                              ΕQ
                                    5882.35 5885.00 5910.95 5710.10 5775.00
## 3988 2019-07-22 MARUTI
                              ΕO
                                    5769.10 5780.00 5940.00 5745.05 5910.00
## 3989 2019-07-23 MARUTI
                              ΕO
                                    5912.50 5910.00 5972.40 5820.20 5855.30
## 3990 2019-07-24 MARUTI
                              ΕQ
                                    5873.75 5865.00 5865.00 5725.30 5765.05
## 3991 2019-07-25 MARUTI
                                    5768.00 5789.10 5844.95 5701.05 5747.50
                              E0
## 3992 2019-07-26 MARUTI
                                    5756.75 5728.00 5955.00 5683.90 5820.00
                              ΕQ
## 3993 2019-07-29 MARUTI
                              ΕQ
                                    5805.65 5770.00 5770.00 5540.00 5545.00
## 3994 2019-07-30 MARUTI
                              ΕO
                                    5561.25 5562.00 5644.85 5492.00 5521.80
## 3995 2019-07-31 MARUTI
                              ΕQ
                                    5507.15 5525.80 5582.30 5446.05 5470.00
## 3996 2019-08-01 MARUTI
                              ΕQ
                                    5469.70 5469.70 5615.00 5450.00 5586.00
## 3997 2019-08-02 MARUTI
                              ΕQ
                                    5572.60 5539.60 5724.00 5485.00 5710.00
## 3998 2019-08-05 MARUTI
                              ΕQ
                                    5689.35 5600.00 5695.00 5452.00 5667.50
                              ΕQ
## 3999 2019-08-06 MARUTI
                                    5670.35 5640.00 5849.00 5640.00 5830.00
                                    5833.30 5833.95 5867.00 5735.70 5736.00
## 4000 2019-08-07 MARUTI
                              ΕO
## 4001 2019-08-08 MARUTI
                              ΕQ
                                    5775.00 5725.00 5947.00 5725.00 5934.25
## 4002 2019-08-09 MARUTI
                              ΕQ
                                    5902.25 5937.65 6155.00 5927.20 6100.25
## 4003 2019-08-13 MARUTI
                              ΕQ
                                    6099.90 6099.70 6123.00 5791.55 5792.00
## 4004 2019-08-14 MARUTI
                              ΕQ
                                    5815.45 5792.00 5933.40 5710.00 5823.00
## 4005 2019-08-16 MARUTI
                              ΕQ
                                    5816.00 5805.00 5995.00 5590.00 5970.00
## 4006 2019-08-19 MARUTI
                              ΕO
                                    5975.05 5999.00 6024.40 5911.60 6003.00
## 4007 2019-08-20 MARUTI
                                    5982.55 6003.00 6233.00 5959.05 6223.00
                              ΕQ
## 4008 2019-08-21 MARUTI
                              ΕQ
                                    6190.95 6223.00 6276.00 6141.00 6250.90
## 4009 2019-08-22 MARUTI
                              ΕQ
                                    6228.90 6200.00 6298.50 6168.00 6198.00
## 4010 2019-08-23 MARUTI
                              ΕQ
                                    6208.55 6160.00 6279.60 6040.00 6250.90
## 4011 2019-08-26 MARUTI
                              ΕO
                                    6254.35 6460.00 6466.70 6116.15 6234.15
## 4012 2019-08-27 MARUTI
                              ΕQ
                                    6255.55 6297.50 6340.00 6256.00 6260.20
## 4013 2019-08-28 MARUTI
                              ΕQ
                                    6277.75 6248.00 6248.00 6070.00 6109.95
## 4014 2019-08-29 MARUTI
                              ΕQ
                                    6103.40 6103.40 6198.00 6065.00 6150.00
## 4015 2019-08-30 MARUTI
                              ΕO
                                    6110.20 6144.00 6159.25 6052.90 6108.35
## 4016 2019-09-03 MARUTI
                                    6123.75 6035.00 6130.00 6002.25 6049.70
                              ΕQ
## 4017 2019-09-04 MARUTI
                                    6049.70 6062.00 6076.20 5800.00 5805.20
                              ΕO
## 4018 2019-09-05 MARUTI
                              ΕQ
                                    5830.75 5805.00 5998.00 5791.25 5977.40
## 4019 2019-09-06 MARUTI
                              ΕQ
                                    5968.65 5997.70 6220.00 5962.10 6199.90
## 4020 2019-09-09 MARUTI
                              ΕQ
                                    6186.95 6085.00 6366.95 6040.00 6355.05
## 4021 2019-09-11 MARUTI
                              ΕO
                                    6335.50 6330.00 6630.00 6285.10 6580.00
## 4022 2019-09-12 MARUTI
                              ΕQ
                                    6597.30 6565.00 6640.00 6370.00 6398.75
## 4023 2019-09-13 MARUTI
                              ΕO
                                    6392.05 6434.00 6512.80 6340.00 6445.70
## 4024 2019-09-16 MARUTI
                                    6450.30 6349.90 6489.00 6340.10 6399.00
                              ΕQ
## 4025 2019-09-17 MARUTI
                              ΕQ
                                    6412.75 6410.00 6445.85 6110.00 6116.30
## 4026 2019-09-18 MARUTI
                              ΕO
                                    6130.40 6165.00 6211.80 5986.60 6105.00
## 4027 2019-09-19 MARUTI
                              ΕQ
                                    6095.05 6139.00 6175.00 5942.40 5987.70
## 4028 2019-09-20 MARUTI
                              ΕQ
                                    5971.75 6015.00 6949.80 5982.45 6601.00
## 4029 2019-09-23 MARUTI
                              ΕQ
                                    6591.95 6676.10 7000.00 6676.10 6885.10
## 4030 2019-09-24 MARUTI
                              ΕQ
                                    6897.85 6935.00 7177.90 6855.00 7033.20
## 4031 2019-09-25 MARUTI
                              EQ
                                    7009.10 7000.00 7000.00 6602.00 6700.00
```

```
## 4032 2019-09-26 MARUTI
                              E0
                                    6638.50 6700.00 6899.90 6681.05 6855.00
## 4033 2019-09-27 MARUTI
                              ΕQ
                                    6857.45 6860.00 6915.00 6735.00 6765.30
## 4034 2019-09-30 MARUTI
                              ΕQ
                                    6773.70 6773.00 6809.60 6640.00 6700.00
## 4035 2019-10-01 MARUTI
                              ΕQ
                                    6715.80 6720.00 6850.00 6650.00 6786.60
                                    6782.00 6786.60 6794.95 6680.00 6743.10
## 4036 2019-10-03 MARUTI
                              ΕQ
## 4037 2019-10-04 MARUTI
                              ΕQ
                                    6754.05 6793.00 6845.90 6618.40 6645.95
## 4038 2019-10-07 MARUTI
                              ΕO
                                    6649.60 6674.70 6699.00 6558.15 6639.00
## 4039 2019-10-09 MARUTI
                                    6629.85 6628.00 6743.80 6590.00 6730.00
                              E0
## 4040 2019-10-10 MARUTI
                              ΕQ
                                    6719.55 6700.00 6742.10 6558.25 6624.00
## 4041 2019-10-11 MARUTI
                              E0
                                    6605.45 6626.30 6720.00 6626.30 6692.80
## 4042 2019-10-14 MARUTI
                                    6698.90 6697.95 6874.55 6696.05 6805.40
                              ΕQ
## 4043 2019-10-15 MARUTI
                                    6821.10 6811.00 7019.00 6809.00 6995.00
                              ΕQ
## 4044 2019-10-16 MARUTI
                              ΕO
                                    6985.75 7003.45 7013.90 6895.00 6977.00
                              EQ
## 4045 2019-10-17 MARUTI
                                    6975.00 6977.00 7155.55 6940.00 7126.00
## 4046 2019-10-18 MARUTI
                              ΕQ
                                    7123.90 7081.30 7450.00 7061.65 7350.00
## 4047 2019-10-22 MARUTI
                                    7302.30 7333.00 7392.00 7232.00 7262.25
                              ΕQ
## 4048 2019-10-23 MARUTI
                              ΕQ
                                    7256.25 7201.05 7472.00 7200.00 7415.20
                              ΕQ
                                    7440.25 7460.00 7475.00 7271.00 7390.00
## 4049 2019-10-24 MARUTI
## 4050 2019-10-25 MARUTI
                                    7391.40 7396.50 7509.00 7353.85 7460.30
                              ΕO
## 4051 2019-10-27 MARUTI
                              ΕQ
                                    7471.15 7477.00 7500.00 7392.05 7412.00
## 4052 2019-10-29 MARUTI
                              ΕQ
                                    7422.10 7416.00 7758.70 7381.85 7750.00
## 4053 2019-10-30 MARUTI
                                    7721.30 7744.00 7753.65 7539.70 7562.00
                              ΕQ
## 4054 2019-10-31 MARUTI
                              ΕO
                                    7556.95 7612.90 7645.00 7502.00 7559.45
## 4055 2019-11-01 MARUTI
                              ΕQ
                                    7559.40 7599.95 7649.00 7545.10 7602.00
## 4056 2019-11-04 MARUTI
                              ΕO
                                    7618.65 7550.00 7625.00 7407.45 7429.95
## 4057 2019-11-05 MARUTI
                              ΕQ
                                    7424.00 7429.95 7541.95 7325.00 7395.95
## 4058 2019-11-06 MARUTI
                              ΕQ
                                    7389.00 7395.00 7415.00 7295.00 7310.00
## 4059 2019-11-07 MARUTI
                              ΕQ
                                    7311.15 7357.00 7357.00 7241.00 7292.10
## 4060 2019-11-08 MARUTI
                              ΕQ
                                    7287.15 7286.45 7370.00 7178.05 7192.65
## 4061 2019-11-11 MARUTI
                                    7200.55 7160.00 7237.45 7074.00 7121.30
                              ΕO
## 4062 2019-11-13 MARUTI
                              ΕO
                                    7137.30 7130.00 7169.85 7095.00 7145.00
## 4063 2019-11-14 MARUTI
                              ΕQ
                                    7154.60 7160.00 7270.00 7160.00 7246.00
## 4064 2019-11-15 MARUTI
                              ΕQ
                                    7247.15 7300.00 7359.00 7116.20 7140.00
## 4065 2019-11-18 MARUTI
                              ΕO
                                    7147.20 7150.00 7177.00 7075.00 7105.05
## 4066 2019-11-19 MARUTI
                                    7098.45 7146.00 7155.00 7032.00 7054.00
                              ΕQ
## 4067 2019-11-20 MARUTI
                                    7045.45 7120.00 7218.00 7044.00 7120.00
                              ΕO
## 4068 2019-11-21 MARUTI
                              ΕQ
                                    7152.75 7150.00 7200.00 7004.80 7017.00
## 4069 2019-11-22 MARUTI
                              ΕQ
                                    7019.05 7034.00 7077.45 7000.00 7065.00
## 4070 2019-11-25 MARUTI
                              ΕQ
                                    7060.45 7075.20 7263.50 7040.30 7238.00
## 4071 2019-11-26 MARUTI
                              ΕO
                                    7236.10 7238.00 7274.00 7084.00 7130.00
## 4072 2019-11-27 MARUTI
                              ΕQ
                                    7125.00 7166.60 7300.00 7166.60 7299.00
## 4073 2019-11-28 MARUTI
                              ΕO
                                    7294.40 7299.80 7321.10 7220.95 7255.65
                                    7261.25 7254.00 7293.85 7132.00 7253.35
## 4074 2019-11-29 MARUTI
                              ΕQ
## 4075 2019-12-02 MARUTI
                              ΕQ
                                    7245.85 7291.00 7294.85 7106.75 7129.00
## 4076 2019-12-03 MARUTI
                              ΕO
                                    7139.35 7142.65 7240.00 7060.00 7127.50
## 4077 2019-12-04 MARUTI
                              ΕQ
                                    7138.80 7129.80 7170.00 7052.00 7076.10
## 4078 2019-12-05 MARUTI
                              ΕQ
                                    7076.10 7090.00 7125.15 6990.55 6995.00
## 4079 2019-12-06 MARUTI
                              ΕQ
                                    7012.85 7012.85 7050.00 6864.10 6886.75
## 4080 2019-12-09 MARUTI
                              ΕQ
                                    6886.70 7007.00 7108.00 6952.35 7011.95
                                    6994.75 7019.00 7048.95 6905.00 6982.15
## 4081 2019-12-10 MARUTI
                              EQ
```

```
## 4082 2019-12-11 MARUTI
                              E0
                                    6963.65 7000.00 7035.00 6955.20 6985.85
                                    6993.20 7030.40 7045.95 6975.50 7000.00
## 4083 2019-12-12 MARUTI
                              ΕO
## 4084 2019-12-13 MARUTI
                                    6999.80 7043.95 7249.00 7030.15 7242.00
                              ΕQ
## 4085 2019-12-16 MARUTI
                              ΕQ
                                    7214.95 7240.00 7257.70 7125.00 7134.95
## 4086 2019-12-17 MARUTI
                              ΕQ
                                    7140.05 7209.90 7276.50 7166.00 7189.10
## 4087 2019-12-18 MARUTI
                              ΕQ
                                    7195.15 7220.00 7254.95 7164.00 7240.05
## 4088 2019-12-19 MARUTI
                              ΕO
                                    7240.65 7248.95 7310.00 7166.00 7230.00
## 4089 2019-12-20 MARUTI
                              ΕO
                                    7240.65 7240.65 7304.35 7227.50 7255.00
## 4090 2019-12-23 MARUTI
                              ΕQ
                                    7261.50 7275.00 7378.60 7250.10 7374.70
## 4091 2019-12-24 MARUTI
                                    7360.90 7397.00 7423.70 7302.00 7319.50
                              E0
## 4092 2019-12-26 MARUTI
                              ΕQ
                                    7327.80 7334.00 7343.45 7222.00 7237.25
## 4093 2019-12-27 MARUTI
                              ΕQ
                                    7240.90 7268.00 7368.50 7251.40 7354.20
## 4094 2019-12-30 MARUTI
                                    7344.90 7378.00 7431.95 7341.60 7415.00
                              ΕO
## 4095 2019-12-31 MARUTI
                              E0
                                    7416.25 7412.50 7412.50 7355.25 7370.00
## 4096 2020-01-01 MARUTI
                              ΕQ
                                    7368.60 7377.00 7409.95 7282.05 7308.00
## 4097 2020-01-02 MARUTI
                              E0
                                    7311.70 7327.60 7368.00 7312.00 7316.45
## 4098 2020-01-03 MARUTI
                              ΕQ
                                    7329.85 7328.95 7332.00 7226.00 7250.35
## 4099 2020-01-06 MARUTI
                              ΕQ
                                    7254.25 7200.00 7210.00 7026.50 7032.00
## 4100 2020-01-07 MARUTI
                                    7042.40 7100.00 7165.60 7026.40 7075.00
                              ΕO
## 4101 2020-01-08 MARUTI
                              ΕQ
                                    7073.60 7060.00 7116.65 6980.45 7035.00
## 4102 2020-01-09 MARUTI
                              ΕQ
                                    7035.20 7140.00 7240.00 7102.00 7240.00
## 4103 2020-01-10 MARUTI
                              ΕQ
                                    7227.90 7261.40 7349.90 7234.40 7329.00
## 4104 2020-01-13 MARUTI
                              ΕO
                                    7330.50 7332.00 7370.00 7279.80 7364.00
## 4105 2020-01-14 MARUTI
                              ΕQ
                                    7352.70 7355.00 7412.40 7325.60 7390.00
## 4106 2020-01-15 MARUTI
                              E0
                                    7386.80 7388.95 7505.00 7353.00 7482.00
## 4107 2020-01-16 MARUTI
                              ΕQ
                                    7482.95 7456.50 7521.00 7421.20 7469.90
                                    7462.65 7469.00 7569.90 7432.55 7550.85
## 4108 2020-01-17 MARUTI
                              ΕQ
## 4109 2020-01-20 MARUTI
                              ΕQ
                                    7520.15 7521.25 7529.50 7421.05 7440.00
## 4110 2020-01-21 MARUTI
                              ΕQ
                                    7449.60 7411.50 7434.65 7287.80 7297.90
## 4111 2020-01-22 MARUTI
                                    7302.65 7340.00 7374.95 7107.95 7145.00
                              E0
## 4112 2020-01-23 MARUTI
                              ΕO
                                    7135.60 7145.40 7220.00 7123.15 7132.95
## 4113 2020-01-24 MARUTI
                              ΕQ
                                    7147.10 7148.80 7210.00 7111.25 7130.00
## 4114 2020-01-27 MARUTI
                              ΕQ
                                    7128.45 7101.50 7225.00 7061.00 7125.00
## 4115 2020-01-28 MARUTI
                              ΕO
                                    7148.80 7179.95 7219.95 6963.00 6999.00
## 4116 2020-01-29 MARUTI
                                    6997.05 7010.00 7116.25 6975.00 7022.00
                              ΕQ
## 4117 2020-01-30 MARUTI
                                    7010.30 7020.00 7049.00 6981.00 7020.00
                              ΕO
## 4118 2020-01-31 MARUTI
                              ΕQ
                                    7020.45 7035.00 7064.00 6895.55 6927.00
## 4119 2020-02-01 MARUTI
                              ΕQ
                                    6913.50 6915.00 7109.80 6740.30 6775.00
## 4120 2020-02-03 MARUTI
                              ΕQ
                                    6812.65 6780.00 7044.85 6780.00 7010.00
## 4121 2020-02-04 MARUTI
                              ΕO
                                    7011.30 7020.00 7215.00 7001.00 7196.30
## 4122 2020-02-05 MARUTI
                                    7199.60 7215.00 7231.60 7025.60 7050.00
                              ΕQ
## 4123 2020-02-06 MARUTI
                                    7040.90 7075.00 7120.35 6976.80 7014.20
                              ΕO
## 4124 2020-02-07 MARUTI
                              ΕQ
                                    7021.60 7039.00 7050.00 6935.00 6970.00
## 4125 2020-02-10 MARUTI
                                    6971.75 6975.00 6989.10 6851.10 6894.60
                              ΕQ
## 4126 2020-02-11 MARUTI
                                    6892.90 6950.00 7089.00 6912.30 7026.00
                              ΕO
## 4127 2020-02-12 MARUTI
                              ΕQ
                                    7033.75 7056.10 7110.00 7007.95 7048.00
## 4128 2020-02-13 MARUTI
                              ΕQ
                                    7043.30 7050.00 7056.00 6925.00 6995.00
## 4129 2020-02-14 MARUTI
                              ΕQ
                                    7005.05 7000.05 7088.95 6901.00 6915.00
## 4130 2020-02-17 MARUTI
                              ΕQ
                                    6913.80 6920.00 6980.00 6880.00 6925.00
                                    6906.75 6925.00 6930.00 6735.80 6795.00
## 4131 2020-02-18 MARUTI
                              EQ
```

```
## 4132 2020-02-19 MARUTI
                              E0
                                    6781.10 6850.00 6854.95 6624.60 6763.00
## 4133 2020-02-20 MARUTI
                              ΕQ
                                    6756.60 6761.00 6807.55 6720.00 6740.10
## 4134 2020-02-24 MARUTI
                                    6757.60 6710.00 6710.00 6439.80 6475.00
                              ΕQ
## 4135 2020-02-25 MARUTI
                              ΕQ
                                    6470.40 6505.40 6510.00 6376.55 6411.25
## 4136 2020-02-26 MARUTI
                              ΕQ
                                    6414.55 6350.00 6368.85 6186.05 6260.00
## 4137 2020-02-27 MARUTI
                              ΕQ
                                    6234.85 6230.00 6338.05 6166.80 6291.00
## 4138 2020-02-28 MARUTI
                                    6289.80 6163.05 6367.35 6103.20 6294.05
                              ΕO
## 4139 2020-03-02 MARUTI
                              ΕO
                                    6283.10 6400.95 6439.55 6250.00 6300.00
                              ΕQ
## 4140 2020-03-03 MARUTI
                                    6285.15 6318.00 6422.15 6280.50 6386.10
                                    6386.05 6390.00 6424.00 6209.00 6380.00
## 4141 2020-03-04 MARUTI
                              EO
## 4142 2020-03-05 MARUTI
                              ΕQ
                                    6384.35 6411.90 6464.00 6330.20 6348.00
## 4143 2020-03-06 MARUTI
                              ΕQ
                                    6365.95 6196.40 6480.00 6100.15 6393.10
## 4144 2020-03-09 MARUTI
                                    6445.95 6301.00 6374.00 6079.40 6225.00
                              ΕO
## 4145 2020-03-11 MARUTI
                              ΕO
                                    6201.10 6160.00 6310.95 6105.00 6137.95
## 4146 2020-03-12 MARUTI
                              ΕQ
                                    6146.30 5939.30 5939.30 5555.55 5642.25
## 4147 2020-03-13 MARUTI
                              ΕQ
                                    5643.15 5325.20 6063.50 4803.05 5900.00
## 4148 2020-03-16 MARUTI
                              ΕQ
                                    5838.60 5638.60 5688.00 5400.00 5460.00
## 4149 2020-03-17 MARUTI
                              ΕQ
                                    5480.25 5502.00 5746.95 5502.00 5600.00
## 4150 2020-03-18 MARUTI
                                    5603.95 5671.00 5688.80 5312.55 5370.20
                              ΕO
## 4151 2020-03-19 MARUTI
                              ΕQ
                                    5352.65 4870.00 5096.60 4652.55 4859.00
                                    4819.55 4869.00 5225.00 4812.60 5094.00
## 4152 2020-03-20 MARUTI
                              ΕQ
## 4153 2020-03-23 MARUTI
                              ΕQ
                                    5079.20 4575.00 4790.00 4141.00 4178.00
## 4154 2020-03-24 MARUTI
                              EΟ
                                    4220.35 4341.00 4570.00 4030.00 4545.00
## 4155 2020-03-25 MARUTI
                              ΕQ
                                    4486.45 4439.00 5159.40 4310.10 4960.00
## 4156 2020-03-26 MARUTI
                              E0
                                    5005.95 5024.45 5120.00 4750.00 4950.00
## 4157 2020-03-27 MARUTI
                              ΕQ
                                    4878.00 5100.00 5136.50 4555.00 4655.00
                                    4646.10 4587.45 4639.95 4270.00 4360.00
## 4158 2020-03-30 MARUTI
                              ΕQ
## 4159 2020-03-31 MARUTI
                              ΕQ
                                    4328.45 4450.00 4468.05 4210.00 4288.30
## 4160 2020-04-01 MARUTI
                              ΕQ
                                    4288.30 4290.00 4424.85 4190.10 4229.00
## 4161 2020-04-03 MARUTI
                                    4246.35 4250.00 4267.00 4001.10 4011.50
                              E0
## 4162 2020-04-07 MARUTI
                              ΕO
                                    4011.50 4150.00 4612.90 4120.00 4525.95
## 4163 2020-04-08 MARUTI
                              ΕQ
                                    4553.65 4406.50 4925.00 4406.50 4700.00
                                    4698.10 4794.45 5399.00 4736.20 5350.00
## 4164 2020-04-09 MARUTI
                              ΕQ
## 4165 2020-04-13 MARUTI
                              ΕO
                                    5326.65 5285.00 5343.40 5001.00 5270.00
## 4166 2020-04-15 MARUTI
                              ΕQ
                                    5283.15 5307.50 5350.00 5041.00 5090.00
## 4167 2020-04-16 MARUTI
                              ΕO
                                    5094.30 5017.00 5228.00 4970.00 5148.00
                                    5130.80 5325.00 5602.95 5211.70 5579.00
## 4168 2020-04-17 MARUTI
                              ΕQ
## 4169 2020-04-20 MARUTI
                              ΕQ
                                    5505.00 5512.00 5573.95 5280.00 5297.30
## 4170 2020-04-21 MARUTI
                              ΕQ
                                    5331.35 5131.30 5131.30 4884.50 5009.95
## 4171 2020-04-22 MARUTI
                              ΕO
                                    5001.10 5009.00 5248.25 4991.00 5168.00
## 4172 2020-04-23 MARUTI
                              EQ
                                    5180.85 5169.00 5244.60 5045.00 5160.00
## 4173 2020-04-24 MARUTI
                                    5156.35 5100.00 5140.00 5030.00 5050.00
                              ΕO
## 4174 2020-04-27 MARUTI
                              ΕQ
                                    5045.65 5150.10 5225.00 4991.55 5056.40
## 4175 2020-04-28 MARUTI
                                    5056.35 5090.00 5120.00 4990.25 5050.10
                              ΕQ
## 4176 2020-04-29 MARUTI
                              ΕO
                                    5052.70 5100.00 5100.00 5011.05 5055.00
## 4177 2020-04-30 MARUTI
                              ΕQ
                                    5068.45 5122.00 5425.00 5122.00 5343.00
## 4178 2020-05-04 MARUTI
                              ΕQ
                                    5358.80 5096.00 5130.25 4840.00 4914.45
## 4179 2020-05-05 MARUTI
                              ΕQ
                                    4886.30 4995.00 5029.55 4800.00 4835.00
## 4180 2020-05-06 MARUTI
                              ΕQ
                                    4829.85 4841.20 5000.00 4710.00 4841.95
## 4181 2020-05-07 MARUTI
                                    4843.25 4899.50 4935.35 4735.00 4751.65
                              EQ
```

```
## 4182 2020-05-08 MARUTI
                              E0
                                    4749.30 4874.00 4879.00 4637.50 4660.00
## 4183 2020-05-11 MARUTI
                              ΕO
                                    4654.15 4750.00 5014.60 4730.15 4923.00
## 4184 2020-05-12 MARUTI
                                    4937.80 4914.00 4985.00 4690.05 4951.95
                              ΕQ
## 4185 2020-05-13 MARUTI
                              ΕQ
                                    4951.30 5250.00 5317.45 4986.25 5000.00
## 4186 2020-05-14 MARUTI
                              ΕQ
                                    5036.10 4905.00 5145.00 4852.15 5105.00
## 4187 2020-05-15 MARUTI
                              ΕQ
                                    5114.05 5110.00 5123.20 4961.15 5099.00
## 4188 2020-05-18 MARUTI
                              ΕO
                                    5100.40 5080.40 5095.00 4680.55 4736.00
## 4189 2020-05-19 MARUTI
                              ΕO
                                    4720.95 4842.00 4900.00 4755.75 4810.00
                              ΕQ
## 4190 2020-05-20 MARUTI
                                    4805.30 4754.00 4920.00 4745.50 4902.00
## 4191 2020-05-21 MARUTI
                                    4891.95 4890.00 5073.80 4851.05 5041.40
                              EO
## 4192 2020-05-22 MARUTI
                              ΕQ
                                    5050.10 5010.00 5150.00 4930.75 5126.25
## 4193 2020-05-26 MARUTI
                              ΕQ
                                    5134.30 5200.00 5285.80 5160.65 5275.05
## 4194 2020-05-27 MARUTI
                                    5246.15 5270.00 5291.00 5135.40 5220.00
                              ΕO
## 4195 2020-05-28 MARUTI
                              ΕO
                                    5244.40 5267.00 5495.00 5220.00 5450.00
## 4196 2020-05-29 MARUTI
                              ΕQ
                                    5468.35 5375.00 5666.75 5375.00 5581.10
## 4197 2020-06-01 MARUTI
                              ΕQ
                                    5610.80 5690.00 5864.65 5666.90 5758.00
## 4198 2020-06-02 MARUTI
                              ΕQ
                                    5793.60 5797.75 5849.00 5625.10 5685.00
## 4199 2020-06-03 MARUTI
                              ΕQ
                                    5690.10 5730.00 5832.00 5606.00 5638.90
## 4200 2020-06-04 MARUTI
                                    5624.00 5658.00 5719.95 5572.00 5706.55
                              ΕO
## 4201 2020-06-05 MARUTI
                              ΕQ
                                    5690.20 5728.30 5785.00 5671.10 5757.00
## 4202 2020-06-08 MARUTI
                              ΕQ
                                    5746.20 5850.00 5850.00 5701.50 5735.00
## 4203 2020-06-09 MARUTI
                              ΕQ
                                    5734.80 5754.00 5787.00 5620.00 5663.45
## 4204 2020-06-10 MARUTI
                              ΕO
                                    5662.30 5655.00 5740.00 5615.00 5685.75
## 4205 2020-06-11 MARUTI
                              ΕQ
                                    5675.60 5637.00 5689.00 5400.30 5419.00
## 4206 2020-06-12 MARUTI
                              ΕO
                                    5426.15 5201.00 5608.30 5201.00 5550.00
## 4207 2020-06-15 MARUTI
                              ΕQ
                                    5561.75 5520.00 5585.00 5391.05 5486.05
                                    5475.75 5590.00 5612.55 5400.00 5493.50
## 4208 2020-06-16 MARUTI
                              ΕQ
## 4209 2020-06-17 MARUTI
                              ΕQ
                                    5502.20 5445.00 5813.45 5445.00 5725.00
## 4210 2020-06-18 MARUTI
                              ΕQ
                                    5726.20 5695.00 5758.00 5641.00 5724.00
## 4211 2020-06-19 MARUTI
                                    5714.40 5751.00 5935.00 5707.00 5895.00
                              ΕO
## 4212 2020-06-22 MARUTI
                              ΕO
                                    5897.35 5900.00 5975.00 5806.35 5897.00
## 4213 2020-06-23 MARUTI
                              ΕQ
                                    5896.00 5900.00 6007.20 5862.55 5890.00
## 4214 2020-06-24 MARUTI
                              ΕQ
                                    5886.50 5938.00 5938.00 5730.00 5760.00
## 4215 2020-06-25 MARUTI
                              ΕO
                                    5755.35 5677.00 5846.80 5651.00 5756.00
## 4216 2020-06-26 MARUTI
                              ΕQ
                                    5762.30 5800.00 5810.00 5695.00 5745.00
## 4217 2020-06-29 MARUTI
                              ΕO
                                    5754.90 5730.00 5800.00 5650.00 5701.00
## 4218 2020-06-30 MARUTI
                              ΕQ
                                    5678.70 5750.00 5874.50 5681.45 5830.00
## 4219 2020-07-01 MARUTI
                              ΕQ
                                    5838.30 5838.30 5885.00 5775.00 5795.00
## 4220 2020-07-02 MARUTI
                              ΕQ
                                    5803.10 5850.00 5960.00 5762.80 5938.00
## 4221 2020-07-03 MARUTI
                              ΕO
                                    5948.45 5948.45 5988.60 5883.05 5916.00
                                    5932.10 5963.45 6147.70 5925.00 6135.00
## 4222 2020-07-06 MARUTI
                              ΕQ
## 4223 2020-07-07 MARUTI
                              ΕO
                                    6123.60 6140.00 6250.00 6092.65 6212.85
## 4224 2020-07-08 MARUTI
                              ΕQ
                                    6226.75 6226.75 6235.00 6022.60 6049.80
## 4225 2020-07-09 MARUTI
                                    6044.40 6080.00 6096.00 5931.35 6020.00
                              ΕQ
## 4226 2020-07-10 MARUTI
                                    6002.35 5980.00 6085.10 5921.00 5964.00
                              ΕO
## 4227 2020-07-13 MARUTI
                              ΕQ
                                    5955.65 6000.00 6059.25 5927.80 6006.20
## 4228 2020-07-14 MARUTI
                              ΕQ
                                    5988.85 5951.00 5958.75 5750.00 5778.95
## 4229 2020-07-15 MARUTI
                              ΕQ
                                    5771.75 5810.00 5879.80 5755.00 5809.10
## 4230 2020-07-16 MARUTI
                              ΕQ
                                    5801.30 5809.00 5920.00 5752.00 5873.80
## 4231 2020-07-17 MARUTI
                                    5875.35 5898.00 5956.00 5851.00 5931.50
                              EQ
```

```
## 4232 2020-07-20 MARUTI
                              E0
                                    5919.50 5935.00 5936.00 5812.00 5875.00
## 4233 2020-07-21 MARUTI
                              ΕO
                                    5867.50 5919.50 6150.00 5900.00 6115.30
## 4234 2020-07-22 MARUTI
                                    6130.85 6117.00 6129.00 5939.70 6013.00
                              ΕQ
## 4235 2020-07-23 MARUTI
                              ΕQ
                                    6003.40 6013.00 6090.00 5967.95 6047.35
## 4236 2020-07-24 MARUTI
                              ΕQ
                                    6065.95 6010.00 6047.35 5932.10 5990.50
## 4237 2020-07-27 MARUTI
                              ΕQ
                                    6000.70 6008.00 6062.85 5928.05 6056.00
## 4238 2020-07-28 MARUTI
                              ΕO
                                    6043.30 6050.00 6320.35 6031.15 6265.00
## 4239 2020-07-29 MARUTI
                              ΕO
                                    6282.80 6269.95 6295.00 6118.95 6192.00
                              ΕQ
## 4240 2020-07-30 MARUTI
                                    6185.15 6184.05 6393.65 6170.05 6260.00
## 4241 2020-07-31 MARUTI
                                    6265.40 6265.00 6379.85 6209.00 6260.00
                              EO
## 4242 2020-08-03 MARUTI
                              ΕQ
                                    6262.75 6380.00 6437.45 6125.05 6172.00
## 4243 2020-08-04 MARUTI
                              ΕQ
                                    6165.20 6199.00 6376.85 6185.00 6360.55
## 4244 2020-08-05 MARUTI
                                    6358.95 6388.90 6597.70 6380.00 6517.00
                              ΕQ
## 4245 2020-08-06 MARUTI
                              ΕO
                                    6526.25 6534.95 6585.85 6434.40 6551.25
## 4246 2020-08-07 MARUTI
                              ΕQ
                                    6555.75 6498.00 6749.50 6481.85 6665.00
## 4247 2020-08-10 MARUTI
                              ΕQ
                                    6679.00 6690.00 6728.70 6576.00 6599.00
## 4248 2020-08-11 MARUTI
                              ΕQ
                                    6608.90 6665.00 6713.50 6611.00 6648.70
## 4249 2020-08-12 MARUTI
                              ΕQ
                                    6649.20 6609.95 6778.05 6592.10 6730.05
## 4250 2020-08-13 MARUTI
                                    6730.30 6729.95 6772.00 6655.00 6732.00
                              ΕO
## 4251 2020-08-14 MARUTI
                              ΕQ
                                    6731.65 6740.00 6745.15 6552.05 6598.95
## 4252 2020-08-17 MARUTI
                              ΕQ
                                    6588.20 6660.00 6789.95 6588.20 6760.10
## 4253 2020-08-18 MARUTI
                              ΕQ
                                    6768.40 6768.40 6924.90 6760.90 6891.00
## 4254 2020-08-19 MARUTI
                              ΕO
                                    6893.10 6924.00 7014.70 6885.05 6999.45
## 4255 2020-08-20 MARUTI
                              ΕQ
                                    6990.30 6891.10 6999.00 6880.05 6964.00
## 4256 2020-08-21 MARUTI
                                    6974.70 7048.00 7065.00 6951.00 6980.00
                              ΕO
## 4257 2020-08-24 MARUTI
                              ΕQ
                                    6973.00 6985.00 7100.00 6955.00 7091.45
                                    7082.50 7100.00 7175.70 7075.65 7111.00
## 4258 2020-08-25 MARUTI
                              ΕQ
## 4259 2020-08-26 MARUTI
                              ΕQ
                                    7109.95 7110.00 7158.00 6972.00 7017.05
## 4260 2020-08-27 MARUTI
                              ΕQ
                                    7008.65 7043.00 7127.70 6960.80 7114.50
## 4261 2020-08-28 MARUTI
                                    7098.00 7125.00 7156.00 7028.45 7106.60
                              ΕO
## 4262 2020-08-31 MARUTI
                              ΕO
                                    7104.10 7138.00 7160.00 6790.45 6815.45
                              ΕQ
                                    6839.95 6860.45 7018.70 6802.00 6912.00
## 4263 2020-09-01 MARUTI
                                    6905.65 6905.50 6980.00 6852.40 6931.05
## 4264 2020-09-02 MARUTI
                              ΕQ
                                    6920.75 6925.00 7116.90 6920.75 7075.05
## 4265 2020-09-03 MARUTI
                              ΕO
                                    7072.60 6985.00 7324.00 6965.05 7210.00
## 4266 2020-09-04 MARUTI
                              ΕQ
## 4267 2020-09-07 MARUTI
                              ΕO
                                    7190.10 7225.00 7300.00 7129.25 7222.25
## 4268 2020-09-08 MARUTI
                              ΕQ
                                    7209.15 7220.00 7278.00 7137.65 7220.00
## 4269 2020-09-09 MARUTI
                              ΕQ
                                    7224.00 7200.00 7256.35 7121.20 7227.00
## 4270 2020-09-10 MARUTI
                              ΕQ
                                    7215.25 7264.00 7299.40 7168.00 7219.20
## 4271 2020-09-11 MARUTI
                              ΕQ
                                    7231.65 7279.95 7349.90 7175.00 7181.20
                              EQ
## 4272 2020-09-14 MARUTI
                                    7193.60 7219.00 7239.60 7085.00 7110.05
## 4273 2020-09-15 MARUTI
                                    7128.85 7164.00 7175.00 7005.00 7050.00
                              ΕO
## 4274 2020-09-16 MARUTI
                              ΕQ
                                    7052.80 7074.00 7169.00 7041.00 7055.00
## 4275 2020-09-17 MARUTI
                                    7057.95 7049.50 7112.90 6941.00 7110.00
                              ΕQ
## 4276 2020-09-18 MARUTI
                              ΕO
                                    7085.85 7148.00 7149.00 6931.60 6956.75
                                    6964.75 6964.75 6986.90 6590.00 6631.50
## 4277 2020-09-21 MARUTI
                              ΕQ
## 4278 2020-09-22 MARUTI
                              ΕQ
                                    6626.95 6675.00 6685.95 6312.35 6415.55
## 4279 2020-09-23 MARUTI
                              ΕQ
                                    6440.55 6462.00 6549.95 6380.00 6489.00
                                    6501.30 6435.00 6486.80 6270.15 6301.55
## 4280 2020-09-24 MARUTI
                              ΕQ
## 4281 2020-09-25 MARUTI
                                    6297.70 6395.00 6518.55 6331.00 6488.00
                              EQ
```

```
## 4282 2020-09-28 MARUTI
                              E0
                                    6497.70 6579.00 6720.00 6542.30 6711.90
## 4283 2020-09-29 MARUTI
                              ΕO
                                    6703.00 6749.00 6813.30 6671.00 6739.00
## 4284 2020-09-30 MARUTI
                                    6742.75 6710.00 6779.95 6671.00 6733.00
                              ΕQ
## 4285 2020-10-01 MARUTI
                              ΕQ
                                    6743.45 6838.20 6909.00 6775.40 6795.00
## 4286 2020-10-05 MARUTI
                              ΕQ
                                    6796.30 6865.00 6877.60 6745.00 6835.00
## 4287 2020-10-06 MARUTI
                              ΕQ
                                    6818.85 6858.00 6939.80 6830.00 6891.00
## 4288 2020-10-07 MARUTI
                              ΕO
                                    6892.40 6920.00 7070.00 6865.55 7052.10
## 4289 2020-10-08 MARUTI
                              ΕO
                                    7046.90 7090.00 7140.00 7021.00 7068.15
## 4290 2020-10-09 MARUTI
                                    7079.85 7060.00 7159.00 7001.00 7059.50
                              ΕQ
## 4291 2020-10-12 MARUTI
                                    7062.40 7110.00 7155.00 7005.00 7135.00
                              EO
## 4292 2020-10-13 MARUTI
                              ΕQ
                                    7136.65 7135.00 7185.00 7022.00 7028.00
## 4293 2020-10-14 MARUTI
                              ΕQ
                                    7032.90 7040.00 7075.00 6927.45 6990.00
## 4294 2020-10-15 MARUTI
                                    7002.35 7029.00 7049.90 6857.70 6874.80
                              ΕO
## 4295 2020-10-16 MARUTI
                              ΕO
                                    6892.60 6895.00 6980.00 6863.00 6905.00
## 4296 2020-10-19 MARUTI
                              ΕQ
                                    6894.90 6975.00 6980.00 6825.00 6845.55
## 4297 2020-10-20 MARUTI
                              ΕQ
                                    6851.95 6817.00 6949.00 6810.00 6845.00
## 4298 2020-10-21 MARUTI
                              ΕQ
                                    6844.60 6904.00 6947.60 6764.65 6860.00
## 4299 2020-10-22 MARUTI
                              ΕQ
                                    6861.85 6828.00 6860.00 6775.20 6809.00
## 4300 2020-10-23 MARUTI
                                    6811.55 6858.00 7124.70 6832.00 7102.00
                              ΕO
## 4301 2020-10-26 MARUTI
                              ΕQ
                                    7103.25 7100.00 7161.30 6935.05 7056.50
                                    7054.80 7067.00 7209.75 7053.00 7148.00
## 4302 2020-10-27 MARUTI
                              ΕQ
## 4303 2020-10-28 MARUTI
                              ΕQ
                                    7158.40 7194.95 7332.00 7110.00 7173.00
## 4304 2020-10-29 MARUTI
                              ΕO
                                    7186.05 7114.00 7199.00 6986.70 7084.00
                                    7117.70 7079.05 7110.00 6881.00 6938.00
## 4305 2020-10-30 MARUTI
                              ΕQ
## 4306 2020-11-02 MARUTI
                                    6965.15 7044.90 7053.40 6850.00 6875.45
                              ΕO
## 4307 2020-11-03 MARUTI
                              ΕQ
                                    6868.35 6940.00 6963.25 6852.45 6909.50
                                    6913.35 6913.35 7054.00 6909.50 6952.00
## 4308 2020-11-04 MARUTI
                              ΕQ
## 4309 2020-11-05 MARUTI
                              ΕQ
                                    6954.05 7020.00 7104.90 6979.65 7098.00
## 4310 2020-11-06 MARUTI
                              ΕQ
                                    7092.80 7092.00 7135.00 6890.00 6900.00
## 4311 2020-11-09 MARUTI
                                    6907.60 6989.95 7032.60 6815.00 6862.85
                              ΕO
## 4312 2020-11-10 MARUTI
                              ΕO
                                    6872.15 6973.10 6974.00 6761.45 6796.00
                                    6793.45 6859.00 6904.00 6753.10 6855.00
## 4313 2020-11-11 MARUTI
                              ΕQ
## 4314 2020-11-12 MARUTI
                              ΕQ
                                    6857.35 6857.00 6930.00 6792.00 6830.00
## 4315 2020-11-13 MARUTI
                              ΕO
                                    6836.85 6880.00 6880.00 6786.00 6812.80
## 4316 2020-11-14 MARUTI
                                    6809.25 6850.00 6859.90 6835.00 6852.00
                              ΕQ
## 4317 2020-11-17 MARUTI
                              ΕO
                                    6852.25 6865.00 6996.90 6863.00 6987.00
## 4318 2020-11-18 MARUTI
                              ΕQ
                                    6981.45 6979.95 7070.00 6948.00 7057.50
## 4319 2020-11-19 MARUTI
                              ΕQ
                                    7054.30 7031.00 7130.00 6915.20 6949.00
## 4320 2020-11-20 MARUTI
                              ΕQ
                                    6963.30 6959.55 7020.00 6904.00 6959.00
## 4321 2020-11-23 MARUTI
                              ΕO
                                    6965.85 7040.00 7044.00 6932.60 6986.50
## 4322 2020-11-24 MARUTI
                                    6987.75 7050.00 7209.00 7050.00 7139.50
                              ΕQ
## 4323 2020-11-25 MARUTI
                                    7158.40 7250.00 7252.35 7017.00 7057.00
                              ΕO
## 4324 2020-11-26 MARUTI
                              ΕQ
                                    7055.70 7080.00 7098.00 6903.00 7004.00
## 4325 2020-11-27 MARUTI
                                    6994.25 7040.30 7111.00 6930.00 6985.00
                              ΕQ
## 4326 2020-12-01 MARUTI
                                    7035.80 7141.80 7141.80 6975.20 7100.00
                              ΕO
## 4327 2020-12-02 MARUTI
                              ΕQ
                                    7101.70 7110.00 7220.00 7105.00 7204.00
## 4328 2020-12-03 MARUTI
                              ΕQ
                                    7206.50 7250.00 7782.85 7249.60 7735.00
## 4329 2020-12-04 MARUTI
                              ΕQ
                                    7739.10 7798.00 7882.65 7641.25 7800.00
## 4330 2020-12-07 MARUTI
                              ΕQ
                                    7803.15 7828.80 7835.00 7690.00 7738.05
## 4331 2020-12-08 MARUTI
                              EQ 7743.40 7748.00 8013.15 7700.00 7754.00
```

```
7762.70 7775.00 7799.95 7692.00 7708.00
## 4332 2020-12-09 MARUTI
                              E0
## 4333 2020-12-10 MARUTI
                              E0
                                    7709.25 7760.00 7850.00 7710.00 7727.90
## 4334 2020-12-11 MARUTI
                                    7736.00 7779.95 7795.70 7700.00 7715.20
                              ΕQ
## 4335 2020-12-14 MARUTI
                              ΕQ
                                    7733.55 7810.00 7825.00 7655.00 7684.00
## 4336 2020-12-15 MARUTI
                              ΕQ
                                    7696.80 7696.80 7790.00 7640.55 7772.00
## 4337 2020-12-16 MARUTI
                              ΕQ
                                    7765.25 7820.00 7899.00 7770.00 7773.00
                                    7796.35 7799.90 7831.90 7625.00 7664.00
## 4338 2020-12-17 MARUTI
                              ΕO
## 4339 2020-12-18 MARUTI
                              ΕO
                                    7694.00 7714.00 7727.00 7541.75 7560.00
                                    7559.75 7560.00 7599.00 7278.10 7340.00
## 4340 2020-12-21 MARUTI
                              ΕQ
## 4341 2020-12-22 MARUTI
                                    7376.10 7380.00 7438.00 7205.10 7401.00
                              EO
## 4342 2020-12-23 MARUTI
                              ΕQ
                                    7395.40 7400.40 7555.60 7394.00 7450.00
## 4343 2020-12-24 MARUTI
                              ΕQ
                                    7449.95 7507.25 7532.75 7414.20 7449.00
## 4344 2020-12-28 MARUTI
                                    7446.05 7465.00 7543.00 7454.00 7484.00
                              ΕO
## 4345 2020-12-29 MARUTI
                              ΕO
                                    7483.00 7520.00 7545.00 7418.30 7447.50
## 4346 2020-12-30 MARUTI
                              ΕQ
                                    7452.35 7497.00 7635.00 7430.00 7610.00
                              EQ
## 4347 2020-12-31 MARUTI
                                    7612.90 7614.65 7697.00 7580.00 7654.00
## 4348 2021-01-01 MARUTI
                              ΕQ
                                    7649.60 7654.00 7748.50 7650.00 7687.00
## 4349 2021-01-04 MARUTI
                              ΕQ
                                    7691.30 7739.00 7755.20 7642.60 7691.05
## 4350 2021-01-05 MARUTI
                                    7702.30 7660.00 7673.00 7586.00 7657.20
                              ΕO
## 4351 2021-01-06 MARUTI
                              ΕQ
                                    7655.45 7654.00 7749.00 7555.50 7625.25
## 4352 2021-01-07 MARUTI
                              ΕQ
                                    7628.60 7676.00 7704.40 7552.10 7576.85
## 4353 2021-01-08 MARUTI
                              ΕQ
                                    7566.05 7600.00 8060.00 7600.00 8003.90
## 4354 2021-01-11 MARUTI
                              ΕO
                                    8014.90 8099.00 8288.00 7882.40 8230.00
## 4355 2021-01-12 MARUTI
                              ΕO
                                    8232.75 8161.00 8329.00 8140.00 8160.00
## 4356 2021-01-13 MARUTI
                              ΕO
                                    8188.05 8188.00 8250.00 8111.00 8132.00
                                    8139.85 8164.80 8180.00 8023.45 8154.00
## 4357 2021-01-14 MARUTI
                              ΕQ
                                    8149.45 8157.15 8219.50 8000.05 8011.00
## 4358 2021-01-15 MARUTI
                              ΕQ
## 4359 2021-01-18 MARUTI
                              ΕQ
                                    8024.75 8011.00 8023.95 7745.00 7768.40
## 4360 2021-01-19 MARUTI
                              ΕQ
                                    7830.65 7900.00 7990.30 7835.00 7905.00
## 4361 2021-01-20 MARUTI
                                    7922.60 7882.00 8170.00 7860.25 8125.00
                              ΕO
## 4362 2021-01-21 MARUTI
                              ΕO
                                    8144.95 8205.00 8267.00 8021.45 8089.00
## 4363 2021-01-22 MARUTI
                              ΕQ
                                    8076.75 8085.00 8308.00 8000.00 8024.00
## 4364 2021-01-25 MARUTI
                              ΕQ
                                    8048.85 8117.00 8164.70 7950.10 8009.10
## 4365 2021-01-27 MARUTI
                              ΕO
                                    7981.50 7992.95 8090.00 7820.50 7861.45
                                    7870.90 7840.00 7984.55 7562.00 7600.00
## 4366 2021-01-28 MARUTI
                              ΕQ
## 4367 2021-01-29 MARUTI
                                    7588.50 7685.00 7685.00 7170.00 7222.00
                              ΕO
## 4368 2021-02-01 MARUTI
                              ΕQ
                                    7206.65 7265.20 7475.00 7152.00 7430.00
## 4369 2021-02-02 MARUTI
                              ΕQ
                                    7399.80 7534.90 7769.75 7490.15 7661.00
## 4370 2021-02-03 MARUTI
                              ΕQ
                                    7654.70 7680.00 7716.45 7475.85 7585.00
## 4371 2021-02-04 MARUTI
                              ΕO
                                    7589.20 7600.00 7765.00 7529.05 7635.25
## 4372 2021-02-05 MARUTI
                                    7640.00 7680.00 7736.00 7461.00 7501.00
                              ΕQ
## 4373 2021-02-08 MARUTI
                                    7494.15 7515.00 7638.00 7474.50 7572.90
                              ΕO
## 4374 2021-02-09 MARUTI
                              ΕQ
                                    7574.60 7581.00 7680.00 7574.00 7630.00
## 4375 2021-02-10 MARUTI
                                    7627.05 7605.20 7674.90 7506.05 7629.00
                              ΕQ
## 4376 2021-02-11 MARUTI
                                    7621.70 7600.00 7744.00 7567.65 7659.00
                              ΕO
## 4377 2021-02-12 MARUTI
                              ΕQ
                                    7667.35 7620.10 7675.00 7525.90 7570.00
## 4378 2021-02-15 MARUTI
                              ΕQ
                                    7568.50 7600.00 7649.10 7580.00 7600.00
## 4379 2021-02-16 MARUTI
                              ΕQ
                                    7596.65 7639.00 7799.00 7625.25 7690.00
## 4380 2021-02-17 MARUTI
                              ΕQ
                                    7697.05 7679.95 7691.50 7471.30 7501.00
## 4381 2021-02-18 MARUTI
                                    7503.20 7574.85 7579.05 7460.00 7495.00
                              EQ
```

```
## 4382 2021-02-19 MARUTI
                              E0
                                     7497.55 7448.00 7486.40 7285.00 7332.50
## 4383 2021-02-22 MARUTI
                              E0
                                    7323.00 7323.00 7325.00 7056.00 7060.00
## 4384 2021-02-23 MARUTI
                              ΕQ
                                    7086.45 7118.80 7122.35 6938.00 6975.00
## 4385 2021-02-24 MARUTI
                              ΕQ
                                    6970.50 6905.00 7036.00 6877.50 6955.00
## 4386 2021-02-25 MARUTI
                              ΕQ
                                     6952.95 7065.00 7069.00 6915.00 6926.05
## 4387 2021-02-26 MARUTI
                                     6930.35 6900.00 7075.00 6822.20 6851.00
                              ΕQ
## 4388 2021-03-01 MARUTI
                              ΕO
                                     6866.15 6977.00 7032.85 6917.05 7024.90
## 4389 2021-03-02 MARUTI
                              E0
                                    7015.00 7060.00 7235.00 7030.00 7223.00
## 4390 2021-03-03 MARUTI
                              ΕQ
                                    7214.10 7245.60 7262.30 7101.20 7129.25
## 4391 2021-03-04 MARUTI
                              E0
                                    7124.70 7080.00 7175.20 7011.00 7123.00
## 4392 2021-03-05 MARUTI
                                    7131.60 7130.00 7315.00 7070.00 7251.00
                              ΕQ
## 4393 2021-03-08 MARUTI
                                    7249.00 7264.90 7338.80 7216.00 7248.10
                              ΕQ
## 4394 2021-03-09 MARUTI
                              ΕO
                                    7259.50 7329.40 7329.40 7256.00 7300.00
                              EQ
## 4395 2021-03-10 MARUTI
                                    7301.55 7320.00 7387.00 7251.00 7260.65
## 4396 2021-03-12 MARUTI
                              ΕQ
                                    7272.10 7300.00 7313.00 7061.40 7100.75
## 4397 2021-03-15 MARUTI
                              ΕQ
                                    7096.20 7145.00 7162.95 7011.00 7076.00
## 4398 2021-03-16 MARUTI
                              ΕQ
                                    7089.30 7100.00 7200.00 7100.00 7155.00
## 4399 2021-03-17 MARUTI
                              ΕQ
                                    7150.30 7160.00 7169.95 7043.50 7075.00
## 4400 2021-03-18 MARUTI
                                    7064.65 7125.00 7242.00 7060.00 7108.00
                              ΕO
## 4401 2021-03-19 MARUTI
                              ΕQ
                                    7113.75 7059.95 7149.95 6905.50 7114.90
## 4402 2021-03-22 MARUTI
                              ΕQ
                                    7113.55 7104.00 7142.50 7050.20 7106.00
                                    7101.25 7138.00 7225.00 7130.00 7172.00
## 4403 2021-03-23 MARUTI
                              ΕQ
## 4404 2021-03-24 MARUTI
                              ΕO
                                    7186.25 7136.00 7158.40 7049.95 7060.00
## 4405 2021-03-25 MARUTI
                              E0
                                     7066.20 7050.00 7059.00 6755.25 6792.00
## 4406 2021-03-26 MARUTI
                              ΕO
                                     6786.85 6889.00 6898.95 6771.00 6789.00
## 4407 2021-03-30 MARUTI
                              ΕQ
                                     6784.45 6811.00 6875.00 6740.00 6854.45
## 4408 2021-03-31 MARUTI
                                    6851.80 6852.30 6939.90 6795.20 6864.75
                              ΕQ
## 4409 2021-04-01 MARUTI
                                    6859.20 6950.00 6991.50 6855.00 6922.00
                              ΕQ
## 4410 2021-04-05 MARUTI
                              ΕQ
                                    6923.90 6908.50 6908.50 6724.60 6773.00
## 4411 2021-04-06 MARUTI
                              ΕQ
                                     6768.55 6818.25 6846.95 6720.00 6767.20
## 4412 2021-04-07 MARUTI
                              ΕO
                                     6751.30 6790.00 6885.00 6775.05 6865.20
## 4413 2021-04-08 MARUTI
                              ΕQ
                                     6865.00 6881.00 6939.30 6806.85 6831.00
## 4414 2021-04-09 MARUTI
                              ΕQ
                                     6826.85 6850.00 6875.25 6778.00 6835.00
## 4415 2021-04-12 MARUTI
                              ΕO
                                     6827.10 6739.85 6739.85 6502.15 6533.00
## 4416 2021-04-13 MARUTI
                              ΕQ
                                     6520.60 6520.00 6845.40 6468.80 6825.00
## 4417 2021-04-15 MARUTI
                              ΕO
                                    6815.80 6846.60 6846.85 6551.00 6643.00
## 4418 2021-04-16 MARUTI
                                    6644.25 6675.00 6784.85 6606.05 6633.00
                              ΕQ
## 4419 2021-04-19 MARUTI
                              ΕQ
                                    6648.10 6500.35 6530.00 6415.00 6515.00
## 4420 2021-04-20 MARUTI
                                    6511.75 6615.00 6678.70 6558.55 6640.00
                              ΕQ
## 4421 2021-04-22 MARUTI
                              ΕO
                                     6646.65 6625.95 6674.90 6545.00 6648.00
## 4422 2021-04-23 MARUTI
                              ΕQ
                                     6650.10 6560.00 6714.70 6560.00 6684.00
## 4423 2021-04-26 MARUTI
                              ΕO
                                     6676.10 6690.20 6789.00 6600.00 6645.00
## 4424 2021-04-27 MARUTI
                              ΕQ
                                    6638.90 6669.95 6709.00 6542.00 6552.00
## 4425 2021-04-28 MARUTI
                                    6568.75 6568.75 6650.00 6545.00 6581.00
                              ΕQ
## 4426 2021-04-29 MARUTI
                              E0
                                     6573.80 6635.00 6647.45 6552.00 6562.00
## 4427 2021-04-30 MARUTI
                              ΕQ
                                     6565.65 6537.10 6559.60 6421.00 6438.35
##
          Close
                   VWAP
                          Volume
                                     Turnover Trades Deliverable. Volume
         164.30
                 165.95 35164283 5.835528e+14
                                                                 8537695
## 1
                                                   NΑ
## 2
         167.00
                 166.74 10464179 1.744820e+14
                                                   NA
                                                                 4363947
         173.35
               172.45 11740117 2.024622e+14
## 3
                                                   NA
                                                                 3014852
```

## 4	177.95	177.91	5982324	1.064313e+14	NA	1949217
## 5	176.20	176.88	6173689	1.092001e+14	NA	1307694
## 6	177.10	177.59	3759085	6.675695e+13	NA	1155442
## 7	172.20	175.48	3814181	6.693030e+13	NA	1064071
## 8	167.40	167.66	5375212	9.011903e+13	NA	1427995
## 9	164.90	166.67	3315845	5.526646e+13	NA	980379
## 10	167.25	165.06	4627992	7.639124e+13	NA	1257167
## 11	174.70	174.54	13262249	2.314759e+14	NA	2844659
## 12	174.10	174.45	4305936	7.511529e+13	NA	978929
## 13	173.65	173.66	2832967	4.919604e+13	NA	660197
## 14	178.85	178.01	5415867	9.640853e+13	NA	1588110
## 15	180.30	180.93	5229181	9.460962e+13	NA	1063536
## 16	181.10	182.55	4632246	8.456019e+13	NA	1030033
## 17	180.85	181.87	3562717	6.479356e+13	NA	1074106
## 18	187.15	184.36	8027285	1.479884e+14	NA	2063463
## 19	197.60	194.65		1.943084e+14	NA	2693583
## 20	193.60	198.15		1.912434e+14	NA	1620470
## 21	191.60	193.45		1.441435e+14	NA	967268
## 22	195.40	194.27		6.262759e+13	NA	385620
## 23	197.15	197.37		4.993932e+13	NA	437784
## 24	202.20	201.71		1.139927e+14	NA	1265689
## 25	210.45	207.77		1.706881e+14	NA	2203451
## 26	217.80	215.87		1.692252e+14	NA	1901575
## 27	216.55	220.36		1.387996e+14	NA	1355058
## 28	216.90	217.99		7.372458e+13	NA	611465
## 29	215.65	216.41		6.665775e+13	NA	1069345
## 30	225.00	222.96		1.348700e+14	NA NA	1340738
## 31	227.95	226.97		9.106256e+13	NA NA	1079196
## 32	229.30	229.44		1.017818e+14	NA	914376
## 33	221.05	222.47		1.073924e+14	NA NA	1391187
## 34	232.45	228.74		9.076428e+13	NA NA	966245
## 35	234.30	235.26		5.335397e+13	NA NA	493876
## 36	228.05	229.17		8.145398e+13	NA	1088383
## 37	235.40	235.52		7.564953e+13	NA NA	949924
## 37	235.40	233.32		5.818437e+13	NA NA	747252
## 39	233.33	234.78		9.016022e+13	NA NA	1401594
## 40				8.929091e+13		
## 40	222.80	226.33 221.67		8.162976e+13	NA NA	780046
	221.55				NA NA	1245787
## 42	229.30	225.96		6.714269e+13	NA	976834
## 43	228.75	230.58		4.191875e+13	NA NA	515970
## 44	228.20	227.95		4.637335e+13	NA NA	948072
## 45	227.80	227.91		3.365463e+13	NA	269036
## 46	225.65	227.66		2.487859e+13	NA NA	304907
## 47	220.35	222.31		5.550217e+13	NA NA	1036154
## 48	208.35	211.05		7.322542e+13	NA	1373850
## 49	208.50	203.06		8.130482e+13	NA	1185137
## 50	216.05	214.52		8.152691e+13	NA	1218205
## 51	205.60	209.10		5.883136e+13	NA	905859
## 52	205.75	204.62		7.044551e+13	NA	909039
## 53	210.70	209.70	25/5343	5.400495e+13	NA	724317

## F4	212 15	210 02	1766451	2 7257260.12	NIA	221700
## 54	213.15	210.92		3.725736e+13	NA NA	321780
## 55	219.95	217.39		4.637442e+13	NA	671569
## 56	213.70	216.23		4.144400e+13	NA	761539
## 57	214.80	215.45		5.454064e+13	NA	1143573
## 58	227.20	223.33		8.289757e+13	NA	1159769
## 59	232.55	231.32		8.315501e+13	NA	1057727
## 60	228.45	229.60		5.516526e+13	NA	611657
## 61	234.40	232.34		5.836139e+13	NA	957263
## 62	241.30	240.02		7.426913e+13	NA	973080
## 63	237.55	242.21		5.911170e+13	NA	461569
## 64	240.25	241.01		4.481086e+13	NA	302938
## 65	258.05	253.48		1.772696e+14	NA	1342498
## 66	269.10	265.45		9.842250e+13	NA	736335
## 67	276.10	277.05		1.023165e+14	NA	539416
## 68	264.90	269.57		1.381255e+14	NA	936706
## 69	270.50	268.63		9.343597e+13	NA	414755
## 70	276.20	277.76	4100489	1.138949e+14	NA	605642
## 71	282.30	282.56	4126840	1.166098e+14	NA	615007
## 72	274.75	279.12	2192534	6.119894e+13	NA	543713
## 73	261.25	270.70	3223848	8.726914e+13	NA	671319
## 74	263.70	265.52	2569557	6.822759e+13	NA	391100
## 75	263.80	268.26	3114998	8.356279e+13	NA	403892
## 76	285.00	275.12	5225375	1.437604e+14	NA	722327
## 77	293.75	294.51	1888755	5.562562e+13	NA	NA
## 78	283.20	290.70	5831782	1.695318e+14	NA	886350
## 79	286.30	287.45	5640636	1.621397e+14	NA	530650
## 80	305.00	296.45	7996572	2.370613e+14	NA	1058162
## 81	305.90	306.66	7108567	2.179919e+14	NA	910953
## 82	322.30	316.63	9924397	3.142331e+14	NA	670273
## 83	347.60	339.73	9820043	3.336185e+14	NA	1816539
## 84	349.50	350.46	7884723	2.763254e+14	NA	1089599
## 85	336.10	339.00	7280790	2.468163e+14	NA	1257161
## 86	338.45	339.03	6122862	2.075837e+14	NA	959675
## 87	333.25	336.17		1.541265e+14	NA	845206
## 88	341.70	338.39	1953978	6.612005e+13	NA	324095
## 89	340.70	342.28		1.116767e+14	NA	537239
## 90	342.95	344.40		1.137403e+14	NA	399657
## 91	346.75	350.69	7982920	2.799520e+14	NA	1143951
## 92	329.30	337.99	4834168	1.633893e+14	NA	967863
## 93	337.45	333.56		6.149109e+13	NA	158475
## 94	350.00	344.90		1.407677e+14	NA	661623
## 95	344.05	346.88		1.620934e+14	NA	518787
## 96	330.60	335.75		1.568886e+14	NA	844326
## 97	323.05	331.90		1.820245e+14	NA	764223
## 98	324.05	320.10		2.593044e+14	NA	1004523
## 99	327.25	328.90		1.739042e+14	NA	582640
## 100	337.30	333.21		1.673051e+14	NA	626167
## 101	340.70	343.65		1.742021e+14	NA	967806
## 102	344.60	344.79		1.243360e+14	NA	533949
## 103	356.05	354.61		1.562168e+14	NA	753477

	104	353.50	353.30		1.588578e+14	NA	765798
	105	357.90	359.58		1.435917e+14	NA	436353
	106	362.40	361.36	4952879	1.789758e+14	NA	587234
	107	354.20	360.38	3310018	1.192866e+14	NA	608381
##	108	355.30	352.31	2681496	9.447305e+13	NA	237947
##	109	366.40	362.28	2685187	9.727961e+13	NA	435862
##	110	366.65	368.18	3588806	1.321343e+14	NA	483389
##	111	364.40	365.10	2250383	8.216183e+13	NA	264610
##	112	363.50	361.13	3012320	1.087839e+14	NA	493365
##	113	360.75	362.99	2126368	7.718434e+13	NA	527658
##	114	357.30	357.05	2089553	7.460846e+13	NA	272133
##	115	356.95	359.63	2851693	1.025560e+14	NA	354864
##	116	363.60	361.19	2281018	8.238725e+13	NA	336048
##	117	359.35	361.70	2514435	9.094683e+13	NA	636075
##	118	358.00	358.97	2007570	7.206673e+13	NA	611670
##	119	358.85	361.95	2799280	1.013190e+14	NA	496453
##	120	355.30	357.86		1.119039e+14	NA	978464
	121	369.30	365.43		1.162676e+14	NA	720152
	122	382.75	379.75		1.231396e+14	NA	814061
	123	371.20	376.86		8.606735e+13	NA	503270
	124	375.20	375.36		7.839313e+13	NA	417328
	125	374.95	376.99		8.121299e+13	NA	635333
	126	380.40	382.11		1.001156e+14	NA	420781
	127	380.35	383.79		1.143294e+14	NA NA	743099
	128	370.05	377.51		5.607075e+13	NA NA	405202
	129	382.05	372.54		1.065804e+14	NA NA	759243
	130	400.35	394.02		1.393288e+14	NA NA	1314374
	131	439.70	425.84		3.284928e+14	NA NA	2062485
	132	418.95	427.44		1.210550e+14	NA NA	791080
	133	423.35			2.078654e+14	NA NA	
			417.85				1280141
	134	434.20	433.71		1.414691e+14	NA NA	502015
	135	431.10	442.57		2.650857e+14	NA NA	719531
	136	401.15	419.75		2.563070e+14	NA	1016368
	137	424.40	411.74		3.232507e+14	NA	938440
	138	405.55	416.99		3.012971e+14	NA	1137591
	139	381.70	398.82		2.708060e+14	NA	894688
	140	371.40	382.83		2.883025e+14	NA	790942
	141	415.45	392.78		3.784558e+14	NA	1008352
	142	431.35	429.94		3.067521e+14	NA	1726048
	143	418.70	425.03		4.125092e+14	NA	1873075
	144	433.80			4.336510e+14	NA	1166635
	145	431.75	438.66		3.574805e+14	NA	627863
	146	406.45	423.83		3.015478e+14	NA	580152
	147	442.55	428.39		3.837626e+14	NA	1060021
	148	433.50	441.72		4.328369e+14	NA	1003883
	149	448.65	441.30		3.004320e+14	NA	435828
	150	465.65	457.28		2.975365e+14	NA	460609
	151	460.65	460.27		3.147892e+14	NA	744862
##	152	473.85	467.64		2.509831e+14	NA	397336
##	153	480.65	476.70	6110771	2.913031e+14	NA	655405

	154	494.30	484.33		2.951906e+14	NA	717982
	155	519.45	512.39		5.065292e+14	NA	1321917
	156	510.95	509.74		4.741917e+14	NA	896872
	157	518.20	519.64		3.519050e+14	NA	470198
	158	500.00	506.65		4.112370e+14	NA	727116
	159	512.45			6.338076e+14	NA	1083246
	160	494.85	509.80		4.376168e+14	NA	612190
	161	501.00			6.647363e+14	NA	1096975
	162	488.05	492.81		4.313740e+14	NA	800695
	163	495.60	498.18		3.658759e+14	NA	563567
	164	500.05	497.29		4.008087e+14	NA	550609
	165	514.55	509.17		3.101372e+14	NA	556045
	166	529.30	523.58		4.089837e+14	NA	526727
	167	521.40	526.12		3.661372e+14	NA	372509
	168	529.50	527.78	4740249	2.501815e+14	NA	250118
##	169	524.85	528.37	4088518	2.160261e+14	NA	403109
##	170	516.60	516.33		2.558906e+14	NA	425734
##	171	509.20	509.77		2.891488e+14	NA	518605
##	172	505.25	506.07		2.859869e+14	NA	513767
	173	507.05	498.97		2.945692e+14	NA	417977
	174	483.80	496.59	5652422	2.806912e+14	NA	504998
##	175	478.10	477.59	6944864	3.316772e+14	NA	325289
##	176	483.40	482.42	4505236	2.173405e+14	NA	353484
##	177	480.55	481.73	4838602	2.330901e+14	NA	576499
##	178	471.75	473.09	6065423	2.869498e+14	NA	335952
##	179	443.30	454.01	4941516	2.243479e+14	NA	753468
##	180	448.70	447.94	5931683	2.657037e+14	NA	475849
##	181	450.25	448.20	3774546	1.691757e+14	NA	232924
##	182	478.30	467.25	4704378	2.198128e+14	NA	591433
##	183	489.40	487.54	4100480	1.999150e+14	NA	315551
##	184	492.75	489.06	3597139	1.759199e+14	NA	286070
##	185	478.40	484.98	4036926	1.957848e+14	NA	474965
##	186	497.45	491.07	5163520	2.535638e+14	NA	700574
##	187	517.10	509.83	4820658	2.457738e+14	NA	817024
##	188	521.65	521.72	5055782	2.637694e+14	NA	635240
##	189	542.40	538.14	4707517	2.533313e+14	NA	602738
##	190	539.10	537.81	4129358	2.220809e+14	NA	218404
##	191	531.70	534.13	3657128	1.953397e+14	NA	428983
##	192	536.00	534.86	3870722	2.070307e+14	NA	347825
##	193	529.65	534.49	1424120	7.611836e+13	NA	134665
##	194	534.80	529.06	2515205	1.330706e+14	NA	340576
##	195	548.10	547.44	4140375	2.266612e+14	NA	638330
##	196	541.65	543.44	1937619	1.052982e+14	NA	151074
##	197	540.95	542.35	512387	2.778921e+13	NA	48705
##	198	549.90	547.97	4295230	2.353658e+14	NA	582786
##	199	540.60	540.94	2451980	1.326375e+14	NA	263411
##	200	563.25	554.82	4450079	2.469002e+14	NA	506404
##	201	588.60	577.41	6159916	3.556823e+14	NA	641442
##	202	580.25	587.71	4810464	2.827136e+14	NA	534564
##	203	558.60	564.34	3958687	2.234050e+14	NA	583253

##	204	559.80	563.35	5838554	3.289137e+14	NA	358445
##	205	573.00	565.35	4877658	2.757597e+14	NA	776308
##	206	544.50	558.06	5234069	2.920931e+14	NA	784524
##	207	535.05	529.15	8437660	4.464781e+14	NA	673247
##	208	544.35	549.11	5957951	3.271552e+14	NA	325480
##	209	546.10	546.35	4223892	2.307708e+14	NA	437809
##	210	551.35	552.40	3818512	2.109354e+14	NA	467556
##	211	525.90	531.83	5537222	2.944882e+14	NA	1026279
##	212	505.95	510.04	6827824	3.482448e+14	NA	1021948
##	213	477.65	487.61	4759118	2.320576e+14	NA	526249
##	214	483.25	481.38	6309470	3.037225e+14	NA	866598
##	215	476.20	480.80	10889675	5.235770e+14	NA	1335167
	216	426.95			4.753645e+14	NA	2212454
	217	400.60	399.97		2.938387e+14	NA	1904052
	218	447.05	437.44		3.804436e+14	NA	1672627
	219	462.45	466.32		2.910903e+14	NA	1038917
	220	471.60	464.39		3.346157e+14	NA	1290532
	221	462.95	461.96		2.763095e+14	NA	954994
	222	474.15	475.67		1.832338e+14	NA	358376
	223	454.25	455.78		3.620716e+14	NA	1309593
	224	443.40	450.53		3.644607e+14	NA	1417729
	225	435.15	435.20		3.486818e+14	NA	1113314
	226	405.45	417.28		3.487255e+14	NA	1054246
	227	386.60	390.18		2.853700e+14	NA	732507
	228	402.35	405.86		3.419550e+14	NA	587028
	229	391.55	397.12		3.200330e+14	NA	899497
	230	377.35	393.17		3.910408e+14	NA NA	797719
	231	383.80	377.16		3.082595e+14	NA	561425
	232	385.25	388.55		2.856846e+14	NA	400152
	233	397.65	391.95		2.657693e+14	NA NA	429575
	234	417.95	411.77		4.514508e+14	NA NA	912037
	235	411.65	410.21		2.668576e+14	NA NA	255185
	236	389.05	398.59		2.957675e+14	NA NA	883329
	237	390.50	387.31		3.627437e+14	NA NA	634035
	238	393.50	395.36		2.744511e+14	NA NA	488584
	239	382.40	385.50		3.030783e+14	NA NA	
	240	398.60	389.69		2.633535e+14	NA NA	801651 486294
	240				2.204713e+14		191911
	241	393.00 379.65	393.79			NA NA	
	242		386.37		2.322237e+14		663446
	243	376.50	379.94		2.550901e+14	NA NA	443399
		364.75	369.88		3.177223e+14	NA NA	775463
	245	381.70			3.823127e+14	NA NA	889175
	246	385.45	385.43		2.794061e+14	NA NA	273590
	247	392.15	385.85		2.583515e+14	NA NA	285147
	248	395.90	394.03		3.355692e+14	NA	388645
	249	403.20	404.14		3.947877e+14	NA NA	846396
	250	405.10	401.86		3.241143e+14	NA	547540
	251	405.00	403.63		3.322117e+14	NA	491676
	252	401.10	404.91		2.885622e+14	NA	461629
##	253	409.25	404.58	6065888	2.454165e+14	NA	353074

##	254	420.70	418.13	8585289	3.589797e+14	NA	511680
##	255	402.90	415.47	8142333	3.382931e+14	NA	667216
##	256	428.15	416.01	6653176	2.767758e+14	NA	891485
##	257	430.80	426.54	3793094	1.617898e+14	NA	432037
##	258	418.95	420.51	4836610	2.033858e+14	NA	1022786
##	259	418.10	419.44	6770273	2.839699e+14	NA	701402
##	260	418.85	418.29	6448869	2.697512e+14	NA	637752
##	261	425.00	423.64	4729586	2.003662e+14	NA	406594
##	262	425.95	428.42	5185823	2.221685e+14	NA	509175
##	263	420.00	421.04	4041250	1.701536e+14	NA	297287
##	264	426.90	424.38	3571330	1.515589e+14	NA	624353
##	265	421.90	428.18	4968481	2.127427e+14	NA	501750
##	266	425.45	424.23	4345638	1.843567e+14	NA	594643
##	267	431.45	433.10	5507143	2.385144e+14	NA	425214
	268	429.30	433.45	5099672	2.210462e+14	NA	654360
##	269	419.60	423.64		1.876404e+14	NA	710863
	270	417.40	417.60		1.804006e+14	NA	982851
	271	424.50	424.91		1.302157e+14	NA	235273
	272	423.20	425.79		1.362944e+14	NA	255281
	273	420.85	423.12		1.860227e+14	NA	588696
	274	412.20	415.49		2.165868e+14	NA	494683
	275	414.05	413.18		2.496485e+14	NA	981856
	276	399.55	407.72		4.031311e+14	NA	1735350
	277	403.05	399.53		2.639085e+14	NA NA	828893
	278	413.95	411.39		2.806146e+14	NA	956406
	279	401.75	407.02		2.322394e+14	NA	975510
	280	393.95	396.81		2.281007e+14	NA	630562
	281	387.15	389.86		2.332054e+14	NA	936148
##	282	386.60	384.45		1.544708e+14	NA	306124
	283	386.85	390.31		1.498547e+14	NA NA	560464
	284	377.95	382.37		1.422391e+14	NA NA	330071
	285				1.429718e+14		
		385.25	382.94			NA	451090
	286	371.85	374.48		1.770965e+14	NA	634330
	287	360.95	365.26		1.835779e+14	NA	576377
	288	362.80	366.16		1.845370e+14	NA	745964
	289	360.20	360.18		1.715761e+14	NA	723777
	290	361.85	362.56		1.693261e+14	NA	1102628
	291	360.95	359.46		1.903197e+14	NA	990536
	292	381.55	376.83		2.187791e+14	NA	1190749
	293	381.75	379.42		1.931469e+14	NA	570847
	294	388.60	386.86		2.066745e+14	NA	587136
	295	388.60	390.41		1.880800e+14	NA	481733
	296	389.10	386.88		1.390472e+14	NA	446200
	297	397.50	397.84		1.911642e+14	NA	531514
	298	393.45	393.46		1.177947e+14	NA	323112
	299	392.10	392.16		1.406751e+14	NA	655030
	300	385.50	388.08		1.409458e+14	NA	394615
	301	392.60	389.23		1.766818e+14	NA	394211
	302	378.80	385.15		2.601252e+14	NA	2249545
##	303	354.80	361.00	13274999	4.792337e+14	NA	4430867

	304	354.55			5.879528e+14	NA	2221495
##	305	354.95	356.74		2.032236e+14	NA	823767
	306	358.10	358.47	5669998	2.032515e+14	NA	734541
##	307	351.00	356.64	9373076	3.342842e+14	NA	1754353
##	308	359.55	356.52	11508622	4.103036e+14	NA	1692412
##	309	369.60	363.75	16585581	6.033010e+14	NA	2795608
##	310	363.15	370.12	13910382	5.148471e+14	NA	1743936
##	311	368.80	368.41	7266681	2.677124e+14	NA	1250483
##	312	367.55	368.07	4409633	1.623057e+14	NA	565165
##	313	357.65	361.34	4520280	1.633376e+14	NA	660522
##	314	356.30	355.79	5416847	1.927252e+14	NA	791237
##	315	354.25	358.58	8091032	2.901317e+14	NA	1805739
##	316	356.70	356.26	4101193	1.461084e+14	NA	615917
##	317	375.15	372.65	8303200	3.094220e+14	NA	2352288
##	318	377.75	376.79	5040169	1.899088e+14	NA	677475
	319	368.75	375.59		2.473226e+14	NA	710225
	320	369.30	369.54		1.253691e+14	NA	294636
	321	366.00	367.25		9.653778e+13	NA	354433
	322	365.80	366.11		2.527737e+13	NA	85339
	323	360.25	363.97		8.578403e+13	NA	474169
	324	357.45	358.81		1.397740e+14	NA	573070
	325	359.90	360.29		9.708973e+13	NA	357603
	326	360.35	362.20		1.124077e+14	NA	308147
	327	357.55	359.29		6.766867e+13	NA	253555
	328	363.10	360.59		8.464164e+13	NA	386548
	329	359.25	362.66		9.205474e+13	NA	375655
	330	357.60	357.33		8.520230e+13	NA NA	434285
	331	348.45	351.11		8.237232e+13	NA NA	410092
	332	347.90	345.60		1.364322e+14	NA	428710
	333	359.45	354.94		1.915904e+14	NA NA	401618
	334	365.00	366.69		1.611522e+14	NA NA	1214937
	335	375.75	374.00		2.401529e+14	NA	1654195
	336	378.70	377.84		1.357957e+14	NA	633390
	337	379.65	381.15		1.274175e+14	NA NA	726382
	338	378.00	377.51		9.010102e+13	NA	349130
	339	381.30	381.91		1.307535e+14	NA	638463
	340	379.30	378.17		7.587856e+13	NA	418308
	341	377.10	379.77		7.027291e+13	NA	340848
	342	373.95	374.63		7.961385e+13	NA	349072
	343	378.10	377.73		7.366845e+13	NA	254226
	344	381.05	381.84		1.035241e+14	NA	392332
	345	381.40	382.70		2.912371e+13	NA	146448
	346	388.95	386.21		1.255450e+14	NA	1146822
	347	388.15	389.12		1.050115e+14	NA	700310
	348	387.95	388.74		6.744945e+13	NA	430773
	349	380.60	386.02		8.627862e+13	NA	406759
	350	377.80	375.72		5.526788e+13	NA	403250
	351	387.35	385.49		6.757738e+13	NA	300874
	352	395.85	395.46		1.121591e+14	NA	810428
##	353	398.90	401.03	3698458	1.483181e+14	NA	1037329

## 354	418.95	410.97	4592456 1.887361e+14	NA	1505247
## 355	420.10	418.75	4857178 2.033941e+14	NA	1382254
## 356	408.45	410.14	6937770 2.845486e+14	NA	1420706
## 357	425.75	421.18	5979007 2.518237e+14	NA	1843367
## 358	434.35	432.80	3931808 1.701688e+14	NA	1119344
## 359	429.70	432.54	3184402 1.377381e+14	NA	757248
## 360	431.20	428.97	2997985 1.286041e+14	NA	685533
## 361	425.45	428.92	1735878 7.445546e+13	NA	308501
## 362	445.85	437.43	4565368 1.997013e+14	NA	699514
## 363	437.60	439.61	3604448 1.584543e+14	NA	572833
## 364	436.25	436.85	1558356 6.807607e+13	NA	313913
## 365	441.80	439.89	2156371 9.485741e+13	NA	555934
## 366	459.20	454.52	3910986 1.777636e+14	NA	1034877
## 367	455.95	457.49	2280952 1.043505e+14	NA	421343
## 368	451.15	452.70	2308059 1.044863e+14	NA	316160
## 369	454.15	451.65	1494267 6.748910e+13	NA	120233
## 370	460.00	459.61	2412161 1.108655e+14	NA	207397
## 371	471.35	467.47	4204704 1.965567e+14	NA	825586
## 372	466.95	468.80	1523477 7.142053e+13	NA	130591
## 373	468.80	470.87	1646418 7.752542e+13	NA	180770
## 374	463.40	466.70	1161522 5.420868e+13	NA	193688
## 375	464.05	466.52	1385775 6.464880e+13	NA	216703
## 376	461.65	463.59	1254001 5.813367e+13	NA	104486
## 377	457.40	461.22	1658405 7.648918e+13	NA	197057
## 378	461.90	462.70	1343647 6.217102e+13	NA	220784
## 379	470.35	469.09	1538102 7.215059e+13	NA	249782
## 380	463.85	467.16	2312917 1.080504e+14	NA	1017902
## 381	446.65	452.04	2394444 1.082382e+14	NA	312262
## 382	436.55	441.37	2399370 1.059004e+14	NA	339076
## 383	440.65	440.39	1223939 5.390145e+13	NA	165078
## 384	423.85	431.36	1549423 6.683620e+13	NA	353650
## 385	427.35	428.60	2085983 8.940524e+13	NA	242553
## 386	412.80	423.17	2284901 9.669029e+13	NA	357704
## 387	437.30	432.17	3121027 1.348822e+14	NA	636134
## 388	419.75	423.85	2958265 1.253864e+14	NA	520627
## 389	420.65	418.55	1719245 7.195889e+13	NA	313015
## 390	418.55	420.30	2553295 1.073148e+14	NA	751616
## 391	408.15	414.79	1721974 7.142615e+13	NA	321656
## 392	394.75	395.18	3320697 1.312280e+14	NA	1111270
## 393	410.35	405.59	4570076 1.853593e+14	NA	606908
## 394	421.70	415.41	3039705 1.262736e+14	NA	462408
## 395	437.95	432.15	5011692 2.165786e+14	NA	1000588
## 396	448.70	443.89	3131902 1.390215e+14	NA	474154
## 397	453.75	453.25	1944413 8.813095e+13	NA	517604
## 398	449.55	448.96	2634893 1.182973e+14	NA	279697
## 399	450.15	449.25	1877102 8.432814e+13	NA	266094
## 400	460.25	458.82	1702495 7.811332e+13	NA	200343
## 401	463.05	460.10	2084505 9.590728e+13	NA	260931
## 402	459.15	462.48	1154572 5.339635e+13	NA	99242
## 403	465.55	464.19	2738393 1.271135e+14	NA	683270
+03	.05.55			14/1	0032,0

## 404	487.90	481.03	5194546	2.498713e+14	NA	1308784
## 405	481.15	485.01	2421244	1.174336e+14	NA	314843
## 406	500.40	495.91	3749050	1.859188e+14	NA	854484
## 407	491.05	494.03	2866704	1.416245e+14	NA	699332
## 408	490.05	490.77	2240671	1.099645e+14	NA	429485
## 409	471.80	480.95	2371155	1.140402e+14	NA	342591
## 410	473.65	472.51	2340274	1.105795e+14	NA	297508
## 411	463.10	468.69	2558533	1.199170e+14	NA	418963
## 412	465.85	467.56	2412215	1.127866e+14	NA	225000
## 413	473.75	470.21	1579808	7.428410e+13	NA	132189
## 414	471.30	472.26	1755617	8.291078e+13	NA	212802
## 415	472.95	472.81	1364660	6.452309e+13	NA	259927
## 416	474.35	474.88	1815111	8.619586e+13	NA	271824
## 417	473.10	471.69		1.660176e+14	NA	813189
## 418	463.50	465.65		9.365069e+13	NA	441259
## 419	462.10	461.47		1.153233e+14	NA	542057
## 420	473.85	470.59		8.923621e+13	NA	440808
## 421	483.60	481.03		8.305553e+13	NA	299566
## 422	469.20	473.79		1.095152e+14	NA	933847
## 423	465.20	467.03		7.130492e+13	NA	319614
## 424	459.95	461.78		7.455263e+13	NA	252493
## 425	461.60	461.96		7.435203e+13	NA	427728
## 426	457.65	461.71		5.921803e+13	NA NA	357769
## 427	453.80	456.76		7.538784e+13	NA NA	278901
## 428	449.45	451.27		5.651352e+13	NA NA	136937
## 429	449.85	452.19		4.419605e+13	NA NA	141530
## 430	437.45	442.01		6.650164e+13	NA	555260
## 431	448.00	437.88		1.457493e+14	NA	629809
## 431		437.88			NA NA	
	428.95			1.064583e+14		670184
## 433 ## 434	420.80	427.33		9.809712e+13	NA	427490
	411.75	417.48		1.556015e+14	NA	850831
## 435	411.75	410.83		1.304485e+14	NA NA	601373
## 436	421.20	422.65		1.047657e+14	NA	423107
## 437	411.85	414.79		6.725623e+13	NA	259515
## 438		415.70		7.813154e+13	NA	306638
## 439	421.30	421.55		6.560024e+13	NA	491191
## 440	430.50	426.75		6.632599e+13	NA	155789
## 441	420.05	421.72		6.731630e+13	NA	380534
## 442	403.10	408.87		8.469035e+13	NA	476656
## 443	407.50	406.11		1.417560e+14	NA	745970
## 444	410.45	413.24		7.382097e+13	NA	147182
## 445	411.50	411.29		7.406987e+13	NA	362857
## 446	402.20	406.41		8.283523e+13	NA	491464
## 447	407.65	404.18		7.074074e+13	NA	169046
## 448	411.65	411.11		8.622220e+13	NA	379542
## 449	404.70	405.74		5.035509e+13	NA	172402
## 450	412.15	407.51		8.994552e+13	NA	547782
## 451	415.00	419.14		9.502222e+13	NA	633993
## 452	427.00	421.17		6.576542e+13	NA	213188
## 453	432.85	429.18	1965668	8.436299e+13	NA	233957

	454	439.35	435.43		1.095540e+14	NA	345735
	455	440.70	438.53		9.273106e+13	NA	432321
	456	430.80	436.45		9.574292e+13	NA	375091
	457	418.45	424.29		6.730206e+13	NA	342854
	458	414.80	419.06		1.000068e+14	NA	420638
	459	406.40	408.79		6.528128e+13	NA	273483
	460	403.25	399.03		1.162889e+14	NA	502471
	461	410.65	407.43		8.659580e+13	NA	323746
	462	413.70	411.59		6.727969e+13	NA	192984
	463	415.60	418.16		5.571694e+13	NA	102157
	464	432.65	424.39		2.562508e+14	NA	712581
	465	439.80	440.49		1.105719e+14	NA	649140
	466	437.35	437.10		7.771898e+13	NA	134491
	467	433.15	433.95		6.995561e+13	NA	313182
	468	438.20	439.54		6.471076e+13	NA	215794
	469	434.70	435.25		6.548892e+13	NA	577626
	470	453.90	447.63		1.161876e+14	NA	585369
	471	446.00	449.08		8.244305e+13	NA	243400
	472	447.80	446.35		1.016846e+14	NA	647679
	473	446.15	450.27		5.911232e+13	NA	225563
	474	445.20	442.59		5.300017e+13	NA	57595
	475	453.85	455.47		9.920930e+13	NA	505460
	476	458.05	456.77		7.153796e+13	NA	379980
	477	460.35	462.10		1.169916e+14	NA	586716
	478	462.55	459.91		9.272944e+13	NA	381989
	479	466.40	466.03		7.548487e+13	NA	344328
	480	466.75	464.43		8.466104e+13	NA	325696
	481	465.45	465.38	1053371	4.902143e+13	NA	209350
##	482	460.45	463.10	1561725	7.232305e+13	NA	293704
##	483	451.05	453.46		5.241775e+13	NA	267090
##	484	454.15	452.48	854250	3.865320e+13	NA	119542
	485	452.30	452.01		8.835544e+12	NA	18808
	486	455.25	457.04	618404	2.826383e+13	NA	30517
	487	457.55	457.18		2.462339e+13	NA	64344
##	488	464.10	462.83	944760	4.372608e+13	NA	182589
##	489	459.30	461.92	809269	3.738157e+13	NA	118913
##	490	449.35	453.05	902417	4.088371e+13	NA	135881
##	491	445.20	444.98	1130706	5.031391e+13	NA	254373
##	492	435.50	437.07	1202146	5.254271e+13	NA	341607
##	493	437.35	437.11	1520159	6.644718e+13	NA	458470
##	494	439.55	438.95	1392250	6.111217e+13	NA	379122
##	495	443.30	439.49	782867	3.440621e+13	NA	108831
##	496	442.25	441.35	1018393	4.494681e+13	NA	433543
##	497	453.90	449.82	1433532	6.448290e+13	NA	439218
##	498	465.75	463.03	1834831	8.495821e+13	NA	658174
##	499	465.30	466.80	990946	4.625729e+13	NA	159757
##	500	471.80	469.56	1807249	8.486193e+13	NA	458636
##	501	477.45	476.78	2217913	1.057447e+14	NA	920824
##	502	472.85	473.08	1340792	6.343019e+13	NA	432872
##	503	461.10	464.37	965207	4.482104e+13	NA	272306

## 50	94 464.65	466.64	1184860	5.529041e+13	NA	411392
## 50	95 47 1. 55	466.47	788436	3.677822e+13	NA	128455
## 56	de 463.15	463.36	1062002	4.920856e+13	NA	391718
## 56	97 462.75	463.28	1218393	5.644617e+13	NA	418025
## 50		460.64	835002	3.846359e+13	NA	247077
## 50		454.41		4.129963e+13	NA	289591
## 51		447.91		4.183237e+13	NA	165296
## 51		449.13		3.762018e+13	NA	282754
## 51		454.76		6.394305e+13	NA	398528
## 51		456.54		4.018921e+13	NA	193127
## 51		451.38		2.904964e+13	NA	138920
## 51		452.24		2.287824e+13	NA	156905
## 51		453.80		2.296927e+13	NA	172105
## 51		456.71		2.484291e+13	NA NA	123201
## 51		461.85		2.537619e+13	NA NA	162128
## 51		460.52		2.838724e+13	NA NA	191324
## 52		463.13		4.568301e+13	NA NA	317186
		469.30				740273
## 52				1.025577e+14	NA NA	
## 52		467.50		5.827400e+13	NA NA	497656
## 52		479.22		6.347419e+13	NA	390082
## 52		481.48		5.957910e+13	NA	580948
## 52		489.45		8.678203e+13	NA	423814
## 52		499.33		7.885256e+13	NA	379858
## 52		501.31		1.014482e+14	NA	517682
## 52		501.23		5.196381e+13	NA	163498
## 52		506.38		1.137435e+14	NA	657265
## 53		495.55		7.999728e+13	NA	625935
## 53		488.77		6.317048e+13	NA	463044
## 53		479.12		4.526612e+13	NA	356246
## 53	33 483.40	485.67	958229	4.653806e+13	NA	306854
## 53	34 476.25	479.06	903833	4.329868e+13	NA	322580
## 53	35 472.75	474.08	562634	2.667326e+13	NA	208859
## 53	36 475.95	474.54	694732	3.296777e+13	NA	259387
## 53	37 474.60	479.05	521621	2.498805e+13	NA	111048
## 53	38 480.10	479.33	574512	2.753837e+13	NA	138427
## 53	39 477.95	479.31	462088	2.214818e+13	NA	121529
## 54	469.35	471.25	573088	2.700703e+13	NA	184001
## 54	41 467.60	467.36	565613	2.643461e+13	NA	153860
## 54	42 461.25	461.40	876956	4.046280e+13	NA	355019
## 54	43 474.75	472.09	962234	4.542644e+13	NA	412004
## 54	44 465.75	463.96	479814	2.226127e+13	NA	209456
## 54	45 472.60	470.37	273706	1.287443e+13	NA	61610
## 54	46 470.15	470.42	292373	1.375377e+13	NA	114796
## 54		482.07		3.769709e+13	NA	351555
## 54		510.43		2.284042e+14	NA	861092
## 54		510.35		4.628342e+13	NA	142299
## 55		500.74		4.427471e+13	NA	154341
## 55		504.10		2.770680e+13	NA	155269
## 55		507.73		6.109657e+13	NA	553279
## 55		511.13		2.454398e+13	NA	132727

##	554	520.80	516.28	813138	4.198050e+13	NA	360641
##	555	525.95	527.97	1619964	8.552997e+13	NA	267102
##	556	541.80	538.47	1725988	9.293900e+13	NA	632640
##	557	562.00	551.92	1731170	9.554677e+13	NA	489089
	558	589.55	582.15	2941573	1.712438e+14	NA	373476
	559	570.30	574.18	1539446	8.839148e+13	NA	363783
	560	556.90	553.14		1.049073e+14	NA	504241
	561	543.65	556.20		9.338163e+13	NA	325903
	562	550.40	555.42		8.906203e+13	NA	354575
	563	570.95	568.06		5.708849e+13	NA	242497
	564	560.10	569.16		7.097386e+13	NA	192329
	565	564.25	566.57		5.993170e+13	NA	205203
	566	565.20	569.34		1.166102e+14	NA	689555
	567	559.80	556.54		5.117920e+13	NA	191505
	568	578.20	577.49		8.874651e+13	NA	328761
	569	589.65	592.51		1.316947e+14	NA	361243
	570	586.80	589.84		7.345342e+13	NA	151149
	571	573.40	575.60		4.476757e+13	NA	119209
	572	572.05	571.15		7.633268e+13	NA	276051
	573	559.75	563.13		6.810934e+13	NA	505108
	574	573.00	562.97		6.003733e+13	NA	158598
	575	557.80	566.84		5.413101e+13	NA	199635
	576	533.85	542.49		9.222432e+13	NA	455969
	577	544.45	538.51		8.581567e+13	NA	307146
	578	551.70	550.86		6.158727e+13	NA	284019
	579	538.55	541.85		4.470290e+13	NA	201096
	580	536.50	538.79		4.215083e+13	NA	86077
	581	559.10	547.84		4.516540e+13	NA	172383
	582	572.00	572.84		9.998276e+13	NA	558485
	583	558.60	557.70		1.104319e+14	NA	491692
	584	550.05	554.15		4.400367e+13	NA	61377
	585	532.60	538.39		6.453338e+13	NA	412232
	586	513.90	514.45		1.232698e+14	NA	512712
	587	549.20	534.69		5.253388e+13	NA	163266
	588	549.30	552.22		1.163713e+13	NA	24085
	589	542.20	541.22		5.130800e+13	NA	353006
	590	555.90	556.86		8.472095e+13	NA	666476
	591	572.50	568.13		6.803539e+13	NA	257798
	592	575.40	575.15		6.314006e+13	NA	61179
	593	579.40	574.62		3.958973e+13	NA	75842
	594	580.95	581.59		6.906263e+13	NA	346969
	595	574.20	577.77		7.657708e+13	NA	304445
	596	581.90	579.54		5.243346e+13	NA	194264
	597	588.80	588.05		6.005624e+13	NA	170413
	598	608.95	604.31		1.551834e+14	NA	387862
	599	595.60	603.78		1.155390e+14	NA	331497
	600	579.10	586.24		1.191815e+14	NA	646648
	601	598.15	590.97		1.353517e+14	NA	783153
	602	599.50	604.23		1.487361e+14	NA	805004
	603	619.50	611.75		1.360274e+14	NA	431437

## 6		618.45	619.52		4.472860e+13	NA	73624
		632.35	627.52		1.059828e+14	NA	583544
		617.60	620.58		6.574788e+13	NA	234153
## 6		613.40	619.57		1.290462e+14	NA	682947
## 6	508	622.85	615.18	1908770	1.174237e+14	NA	426365
## 6	509	617.60	620.98	1189758	7.388206e+13	NA	254060
## 6	510	619.30	621.82	1263973	7.859699e+13	NA	205270
## 6	511	619.10	616.36	908407	5.599081e+13	NA	138676
## 6	512	619.05	621.71	666922	4.146301e+13	NA	134174
## 6	513	624.50	624.72	1336869	8.351653e+13	NA	274345
## 6	514	646.00	636.34	1426507	9.077403e+13	NA	410120
## 6	515	647.80	650.02	1041627	6.770776e+13	NA	291347
## 6	516	661.65	654.85	1143285	7.486791e+13	NA	135688
## 6	517	659.00	673.61	3014186	2.030376e+14	NA	805826
## 6	518	646.85	655.32	1129336	7.400744e+13	NA	187304
## 6		658.00	654.07	922677	6.034913e+13	NA	129953
## 6		662.75	666.03	848689	5.652482e+13	NA	66253
## 6		649.80	654.69		5.682446e+13	NA	161769
## 6		647.55	649.75		8.602197e+13	NA	287947
## 6		640.55	643.52		6.020867e+13	NA	143033
## 6		626.50	637.08		5.462776e+13	NA	196585
## 6		614.25	617.23		3.535178e+13	NA	64542
## 6		631.30	626.29		4.749922e+13	NA	60813
## 6		628.65	634.65		6.899280e+13	NA	188293
## 6		626.80	626.92		6.686601e+13	NA	223031
## 6		635.80	634.06		4.533422e+13	NA	65093
## 6		645.10	641.89		5.207923e+13	NA	241556
## 6		665.25	659.35		7.349953e+13	NA	264921
## 6		662.35	660.94		3.457032e+13	NA	81721
## 6		670.80	670.45		1.065329e+14	NA	438305
## 6		670.65	667.24		9.201467e+13	NA	357538
## 6		661.30	666.82		3.989981e+13	NA	132557
## 6		653.05	657.52		6.084979e+13	NA	318058
## 6		662.55	662.03		1.745953e+14	NA	1128805
## 6			660.50		6.272861e+13	NA	313451
## 6		658.70	657.13		3.501479e+13	NA	161777
## 6		650.95	655.31		3.694775e+13	NA	212069
			642.96		4.722148e+13		
## 6		645.55				NA	264477
		660.80	656.92		3.509571e+13	NA	175494
## 6		706.30	689.91		2.152954e+14	NA	821412
## 6		709.65	704.78		1.208277e+14	NA	399442
## 6		742.70	734.81		2.009623e+14	NA	697400
## 6		740.25	738.17		9.967508e+13	NA	300717
## 6		761.00	757.13		1.306242e+14	NA	343735
## 6		747.50	754.52		7.098703e+13	NA	184703
## 6		758.55	760.22		6.907485e+13	NA	178993
## 6		742.75	751.49		7.077944e+13	NA	186491
## 6		729.05	733.66		7.407774e+13	NA	237792
## 6		730.25	734.51		6.920962e+13	NA	203775
## 6	053	738.35	738.90	11/9685	8.716640e+13	NA	463081

	654	755.50	748.11		1.360376e+14	NA	703854
##	655	765.85	764.82		1.608947e+14	NA	557565
##	656	767.10	769.08	645862	4.967183e+13	NA	100272
##	657	779.90	773.42	933704	7.221466e+13	NA	222697
##	658	770.65	775.34	1264636	9.805219e+13	NA	331686
##	659	753.00	762.84	1291864	9.854846e+13	NA	536997
##	660	763.80	766.05	2587133	1.981883e+14	NA	1158010
##	661	760.90	768.86	3071009	2.361163e+14	NA	1052712
##	662	787.05	773.69	2048629	1.584994e+14	NA	670481
##	663	788.40	793.78	1969611	1.563435e+14	NA	458892
##	664	786.60	788.52	961099	7.578476e+13	NA	201959
##	665	783.65	789.90	918783	7.257444e+13	NA	252241
##	666	778.35	779.16	928197	7.232170e+13	NA	329029
##	667	789.35	793.93	1579228	1.253797e+14	NA	660094
##	668	822.60	812.84	5456007	4.434870e+14	NA	887911
##	669	888.55	858.77		4.173265e+14	NA	1392300
##	670	905.75	913.36	6099005	5.570568e+14	NA	1412860
##	671	931.20	920.68	5521274	5.083322e+14	NA	1181488
	672	919.55	923.89		1.645590e+14	NA	246549
	673	918.80	917.63		1.345109e+14	NA	330649
	674	882.80	901.63		2.917217e+14	NA	743642
	675	867.15	866.27		3.381900e+14	NA	1165184
	676	878.70	875.80		2.468127e+14	NA	624534
	677	877.20	880.28		1.617331e+14	NA	529049
	678	866.30	876.37		1.789803e+14	NA	428711
	679	880.55	878.06		1.320661e+14	NA	469847
	680	876.70	885.60		3.172736e+14	NA	949404
	681	881.00	883.17		9.455118e+13	NA	304568
	682	871.20	878.58		1.298837e+14	NA	532962
	683	846.70	853.87		2.146508e+14	NA	877974
	684	837.45	843.18		2.078792e+14	NA	936832
	685	838.15	840.88		1.414303e+14	NA	583386
	686	838.55	842.24		1.193256e+14	NA	544559
	687	850.90	854.40		2.800693e+14	NA	1145240
	688	856.60	857.36		8.398795e+13	NA	260708
	689	856.20	853.89		3.067342e+14	NA	1929572
	690	874.30	871.06		1.518124e+14	NA	399512
	691	910.30	901.09		2.207077e+14	NA	802223
	692	912.55	914.39		1.725087e+14	NA	737527
	693	916.60	912.68		8.078591e+13	NA	235549
	694	894.30	900.97		1.751757e+14	NA	938853
	695	884.60	879.84		9.342668e+13	NA	301971
	696		863.43		1.123468e+14		467419
	697	841.85 870.10	859.22		3.338156e+14	NA NA	1107080
	698				6.578050e+13		
	698	881.80	877.85			NA NA	105041 670671
	700	881.40	890.00		1.732374e+14	NA NA	679671 247572
		874.45	881.54		1.089771e+14		347573
	701 702	882.60	880.01		8.050060e+13	NA NA	120132
	702	904.05	905.00		2.455050e+14	NA NA	894397
##	703	898.50	901.16	10/0836	9.650493e+13	NA	432394

##	704	868.35	881.55	728663	6.423556e+13	NA	221722
##	705	923.50	903.96	2714610	2.453898e+14	NA	447929
##	706	899.00	909.88	2868782	2.610254e+14	NA	1275228
##	707	919.95	905.11	1680507	1.521046e+14	NA	419643
##	708	927.60	929.29	587034	5.455221e+13	NA	77558
##	709	942.20	945.02	1123515	1.061743e+14	NA	341983
##	710	963.45	957.22	1450104	1.388062e+14	NA	458810
##	711	957.65	955.58	805189	7.694224e+13	NA	177435
##	712	940.70	946.56	684786	6.481914e+13	NA	215794
	713	939.55	944.90		3.048713e+13	NA	64378
##	714	965.80	950.78	1157505	1.100536e+14	NA	287243
	715	952.95	962.16		4.613141e+13	NA	89372
	716	937.20	943.65		4.410713e+13	NA	115263
	717	932.80	939.57		6.126850e+13	NA	168243
	718	885.75	911.53		7.786495e+13	NA	253225
	719	882.30	878.35		1.280912e+14	NA	823966
	720	912.55	898.70		1.509439e+14	NA	715455
	721	820.50	846.06		9.413587e+13	NA	387599
	722	783.55	809.48		1.198515e+14	NA	605704
	723	748.60	744.82		6.530723e+13	NA	376396
	724	805.70	765.83		6.752144e+13	NA	403236
	725	762.70	790.59		6.795477e+13	NA NA	322247
	726	792.95	764.14		9.616606e+13	NA	428395
	727	791.70	796.52		8.840218e+13	NA NA	388938
	728	791.30	797.14		4.390890e+13	NA	141643
	729	768.85	785.80		4.727342e+13	NA	81941
	730	735.00	725.98		8.481060e+13	NA	371432
	731	683.60	716.84		2.154126e+14	NA	1018067
	732	769.70	740.95		2.818222e+14	NA NA	
		736.05	760.94			NA NA	1274269
	733		730.41		1.476438e+14		380546
	734	730.90			1.678101e+14	NA NA	481489
	735	715.50	723.54		1.017919e+14	NA NA	244467
	736	718.10	708.70		1.186848e+14	NA	449847
	737	770.05	750.98		7.838451e+13	NA	266778
	738	750.65	762.68		1.210665e+14	NA	266901
	739	702.30	713.50		9.572497e+13	NA	275500
	740	680.75	698.59		1.612227e+14	NA NA	605791
	741	715.55	706.01		1.072229e+14	NA NA	339542
	742	727.50	747.67		1.381200e+14	NA	336268
	743	755.85	742.97		8.690908e+13	NA	188771
	744	752.95	751.77		9.010344e+13	NA	157558
	745	757.25	755.50		6.331987e+13	NA	156233
	746	776.50	779.06		6.935106e+13	NA	269711
	747	773.10	768.02		7.829229e+13	NA	236506
	748	776.85	779.05		5.561574e+12	NA	13926
	749	735.75	756.12		5.765725e+13	NA	222008
	750	721.30	724.73		1.002216e+14	NA	476453
	751	723.25	725.67		7.660802e+13	NA	212088
	752	733.65	738.85		7.000432e+13	NA	257372
##	753	796.70	782.11	1636581	1.279979e+14	NA	463480

##	754	793.80	799.23	1094227	8.745355e+13	NA	169519
##	755	786.45	796.73	940202	7.490850e+13	NA	215246
##	756	809.65	799.53	1094257	8.748959e+13	NA	322561
##	757	803.70	800.41	1131350	9.055430e+13	NA	142942
##	758	781.10	798.24	1210676	9.664045e+13	NA	292717
##	759	806.25	788.30	1062258	8.373782e+13	NA	181265
##	760	787.70	792.82	926551	7.345842e+13	NA	114570
##	761	819.90	795.00	1597987	1.270395e+14	NA	369235
##	762	807.90	804.26	1604466	1.290410e+14	NA	344078
	763	795.00	790.72		7.886101e+13	NA	170194
	764	755.25	771.99		6.382890e+13	NA	265033
	765	749.05	747.04		7.156144e+13	NA	142711
	766	723.80	741.08		9.518734e+13	NA	273540
	767	736.80	743.71		9.711852e+13	NA	527911
	768	711.25	714.79		6.322713e+13	NA	203650
	769	723.15	711.95		8.067684e+13	NA	297280
	770	743.05	738.77		6.206478e+13	NA	220392
	771	764.05	758.85		6.578251e+13	NA	206236
	772	780.75	784.63		1.871537e+14	NA	431857
	773	768.85	775.82		9.399231e+13	NA	251354
	774	787.85	785.92		5.705905e+13	NA	272841
	775	783.55	776.86		6.583669e+13	NA	132147
	776	780.65	781.18		9.864158e+13	NA	519004
	777	790.55	793.09		9.513251e+13	NA	302870
	778	783.65	789.41		4.104200e+13	NA	65498
	779	768.20	772.99		4.447937e+13	NA	98058
	780	785.30	779.12		3.797894e+13	NA	123856
	781	797.05	798.10		9.343119e+13	NA	439081
	782	793.50	794.02		6.309138e+13	NA	227594
	783	796.10	801.91		7.925447e+13	NA	181945
	784	802.25	802.18		6.196630e+13	NA	256456
	785	814.95	815.76		6.463436e+13	NA	338061
	786	819.75	820.15		1.023198e+14	NA	314938
	787	840.65	835.33		1.265215e+14	NA	576439
	788	841.30	840.40		6.947168e+13	NA	297410
	789	836.65	848.99		8.177115e+13	NA	320219
	790	826.00	830.42		6.123119e+13	NA	144529
	791	830.65	826.32		6.307028e+13	NA	235788
	792	833.40	833.53		4.777518e+13	NA	129539
	793	831.35	835.56		4.764704e+13	NA	195570
	794	855.20	850.23		1.086410e+14	NA	452928
	795	862.30	862.75		1.055179e+14	NA	473605
	796	861.35	858.71		7.933667e+13	NA	275441
	797	874.85	870.87		1.304164e+14	NA	621373
	798	902.90	896.02		1.044514e+14	NA	523470
	799	894.35	894.87		5.590613e+13	NA	247898
	800	892.50	895.78		7.518239e+13	NA	169579
	801	912.95	901.77		1.178233e+14	NA	297398
	802	940.80	935.97		1.900136e+14	NA	547596
	803	917.35	930.69		1.774449e+14	NA	490889

	804	922.50	919.13		1.370795e+14	NA	302766
	805	956.10	953.65		2.386622e+14	NA	851887
	806	949.05	953.89		9.412553e+13	NA	212802
	807	949.75	949.95	908304	8.628398e+13	NA	311333
##	808	942.30	946.94	467025	4.422466e+13	NA	109014
##	809	916.15	934.09		7.579176e+13	NA	322121
##	810	928.15	924.89	1142500	1.056687e+14	NA	422536
##	811	945.25	941.12	1061635	9.991289e+13	NA	550832
##	812	936.90	938.19	756629	7.098643e+13	NA	334517
##	813	926.10	934.48	685127	6.402361e+13	NA	299123
##	814	946.35	935.96	1056678	9.890076e+13	NA	540789
##	815	963.75	958.65	1260301	1.208189e+14	NA	596679
##	816	943.25	947.54	803248	7.611061e+13	NA	392774
##	817	981.30	971.03	1410011	1.369169e+14	NA	498597
##	818	968.80	977.26	1011405	9.884017e+13	NA	399971
##	819	947.00	958.63	1118291	1.072029e+14	NA	390988
##	820	947.50	955.46	1015034	9.698198e+13	NA	375927
##	821	943.00	948.43	515728	4.891313e+13	NA	93834
##	822	940.30	942.88	488355	4.604612e+13	NA	131886
##	823	952.85	955.13	705229	6.735822e+13	NA	270559
##	824	934.90	944.11	455134	4.296976e+13	NA	92940
##	825	957.90	947.29	552377	5.232633e+13	NA	142103
##	826	958.20	960.67	488305	4.691011e+13	NA	119132
##	827	960.95	960.79	404183	3.883347e+13	NA	132670
##	828	960.35	954.76	896685	8.561227e+13	NA	366595
##	829	949.45	954.32	843258	8.047406e+13	NA	343499
##	830	942.45	943.36	389092	3.670526e+13	NA	102837
##	831	937.40	944.45	436535	4.122857e+13	NA	106516
##	832	940.75	941.40	68796	6.476490e+12	NA	19331
##	833	946.75	948.46	989550	9.385441e+13	NA	395050
##	834	950.10	948.77	784612	7.444201e+13	NA	295651
##	835	966.60	963.14	539565	5.196767e+13	NA	140097
##	836	960.60	964.56	834111	8.045529e+13	NA	289015
##	837	968.00	963.03	709200	6.829784e+13	NA	258051
##	838	961.55	964.31	819500	7.902501e+13	NA	293521
	839	982.40	982.36		9.554582e+13	NA	309292
##	840	974.75	975.14	717513	6.996759e+13	NA	266489
##	841	954.80	963.50	938098	9.038543e+13	NA	496754
##	842	943.90	946.74	838439	7.937801e+13	NA	365263
	843	937.15	938.57		7.706758e+13	NA	234655
	844	911.70	913.51		2.147350e+14	NA	928847
	845	907.35	907.85		9.988642e+13	NA	352175
	846	917.45	916.57		5.176546e+13	NA	198225
	847	907.60	910.69		4.227170e+13	NA	166071
	848	905.30	909.15		8.989553e+13	NA	478398
	849	893.40	897.93		7.929946e+13	NA	313595
	850	889.15	888.31		7.067986e+13	NA	341923
	851	870.40	870.44		4.720179e+13	NA	243988
	852	885.05	885.60		4.834232e+13	NA	211538
	853	896.75	894.59		3.277364e+13	NA	111747

##	854	905.90	905.12	576748	5.220262e+13	NA	255251
##	855	911.95	912.74	473948	4.325896e+13	NA	268449
##	856	910.05	910.20	387116	3.523544e+13	NA	183902
##	857	912.60	911.85	553548	5.047512e+13	NA	201752
	858	921.75	926.10	674146	6.243292e+13	NA	295931
	859	926.15	930.47	589456	5.484700e+13	NA	326887
	860	951.95	946.59		9.922831e+13	NA	510538
	861	961.65	965.30		4.872038e+13	NA	167112
	862	949.85	959.05		3.241008e+13	NA	75411
	863	941.25	944.70		3.332951e+13	NA	94841
	864	945.75	947.12		2.515590e+13	NA	64500
	865	932.55	936.91		2.149962e+13	NA	58961
	866	906.30	907.98		3.849518e+13	NA	199483
	867	885.30	894.45		6.296018e+13	NA	297374
	868	884.75	887.03		7.870739e+13	NA	594985
	869	903.80	898.70		4.519996e+13	NA NA	213854
	870				2.950687e+13	NA NA	
		905.90	910.38				146558
	871	922.40	907.46		5.376349e+13	NA	219966
	872	909.80	918.30		7.130678e+13	NA	290480
	873	922.65	917.72		6.434629e+13	NA	260357
	874	926.05	927.16		8.933791e+13	NA	286516
	875	925.55	928.47		7.084924e+13	NA	331156
	876	930.60	930.30		3.470377e+13	NA	162004
	877	928.15	934.18		4.337116e+13	NA	201561
	878	923.40	926.34		3.931750e+13	NA	175082
	879	929.20	930.00		2.998309e+13	NA	119903
	880	968.60	958.28		5.338769e+13	NA	190642
	881	974.55	977.86	759731	7.429077e+13	NA	307119
##	882	967.35	969.30	434685	4.213423e+13	NA	168932
##	883	934.95	944.48	1052426	9.939988e+13	NA	592618
##	884	897.95	906.24	1095284	9.925878e+13	NA	553367
##	885	886.45	891.80	821394	7.325159e+13	NA	378668
##	886	880.50	885.77	550933	4.879973e+13	NA	213563
##	887	905.80	899.51	401987	3.615903e+13	NA	140283
##	888	922.35	919.43	538033	4.946852e+13	NA	256084
##	889	906.70	912.99	911131	8.318566e+13	NA	627971
##	890	910.65	908.51	544718	4.948822e+13	NA	231035
##	891	908.75	915.18	363570	3.327325e+13	NA	121905
##	892	918.65	919.30	587949	5.404987e+13	NA	310580
##	893	912.30	913.46	643196	5.875341e+13	NA	321497
	894	938.80	922.16		2.200498e+14	NA	966291
	895	918.95	928.08		8.886026e+13	NA	553317
	896	934.15	925.82		9.569317e+13	NA	561752
	897	948.05	943.50		1.119205e+14	NA	614257
	898	936.85	935.65		4.158735e+13	NA	207008
	899	924.90	932.48		5.683822e+13	NA	294571
	900	940.25	941.12		5.668892e+13	NA	302493
	901	944.60	944.39		4.205144e+13	NA	251319
	902	963.25	955.20		6.398326e+13	NA NA	298747
	903	952.50	960.10		5.283202e+13	NA NA	225613
##	202	332.30	300.IO	2202/8	7.2032026+13	IVA	223013

## 904	951.60	949.83		2.026550e+13	NA	71960
## 905	962.55	958.24		5.769824e+13	NA	350334
## 906	941.70	947.87		3.796512e+13	NA	220987
## 907	912.00	920.47		3.986923e+13	NA	249009
## 908	890.90	906.69		5.627463e+13	NA	328828
## 909	857.05	853.43		8.401721e+13	NA	567062
## 910	892.25	885.64		5.505110e+13	NA	283273
## 911	914.05	913.42	591776	5.405405e+13	NA	286360
## 912	892.75	898.90	599075	5.385107e+13	NA	246859
## 913	898.15	901.39	442431	3.988021e+13	NA	192597
## 914	880.00	892.67	835805	7.460998e+13	NA	405143
## 915	863.50	862.56	881152	7.600493e+13	NA	478253
## 916	878.30	864.05	875100	7.561340e+13	NA	482601
## 917	887.05	882.52	450104	3.972280e+13	NA	182137
## 918	841.70	855.45	1075465	9.200063e+13	NA	622973
## 919	840.90	850.69	1235538	1.051055e+14	NA	768700
## 920	833.10	842.88	640139	5.395600e+13	NA	328633
## 921	772.90	787.30	988480	7.782351e+13	NA	646309
## 922	791.75	803.14	1131567	9.088108e+13	NA	599994
## 923	774.85	778.07	765263	5.954257e+13	NA	403639
## 924	792.35	783.14	1021395	7.998981e+13	NA	615959
## 925	787.20	792.58		7.807288e+13	NA	472204
## 926	797.10	797.62		5.463787e+13	NA	404651
## 927	801.55	799.14		5.966258e+13	NA	431215
## 928	791.75	789.37		9.197662e+13	NA	591626
## 929	796.15	799.86		7.927905e+13	NA	540987
## 930	780.10	786.05		4.685912e+13	NA	234400
## 931	788.85	781.65		7.449561e+13	NA	392489
## 932	789.65	786.52		1.687340e+14	NA	1565094
## 933	791.65	790.48		1.153816e+14	NA	1126249
## 934	831.30	825.43		1.111208e+14	NA	782507
## 935	840.65	829.77		1.035851e+14	NA	678041
## 936	821.70	827.98		8.211668e+13	NA	510525
## 937	796.65	801.32		4.881820e+13	NA	337244
## 938	812.45			1.080380e+14	NA	691296
## 939	820.20	819.02		7.316943e+13	NA	501875
## 940	749.25	766.04		1.351653e+14	NA	855343
## 941	756.45	757.24		6.043591e+13	NA	273734
## 942	745.95	754.06		4.820871e+13	NA	202920
## 943	755.90	754.34		4.580087e+13	NA	269009
## 944	789.45	779.58		4.966880e+13	NA	282596
## 945	786.15	790.47		4.494999e+13	NA	269622
## 946	781.95	783.43		3.263119e+13	NA NA	161904
## 947	758.95	761.93		4.436090e+13	NA NA	286165
## 948	771.95	770.52		4.347982e+13	NA NA	310068
## 949	778.00	780.97		3.458742e+13	NA NA	248412
## 950	762.10	770.57		3.486676e+13	NA NA	193141
## 951	764.25	766.87		3.365404e+13	NA NA	181990
## 951	771.90	765.79		3.110877e+13	NA NA	148480
## 953	771.50	782.49		4.652581e+13	NA NA	257296
ππ 333	770.00	702.43	J94J03	4.032301ET13	IVA	23/230

## 954	766.90	776.43		4.218971e+13	NA	222891
## 955	796.00	791.57		1.867695e+14	NA	1122003
## 956	791.00	796.49		1.086346e+14	NA	688890
## 957	797.50	795.62	1699840	1.352432e+14	NA	1012496
## 958	795.90	801.39	924946	7.412387e+13	NA	253581
## 959	806.10	800.36	422751	3.383521e+13	NA	173863
## 960	814.35	818.47	369317	3.022756e+13	NA	134775
## 961	807.45	811.25	221444	1.796462e+13	NA	62383
## 962	804.95	811.85	391280	3.176589e+13	NA	133569
## 963	800.75	808.38	490355	3.963919e+13	NA	269564
## 964	802.30	803.89	904909	7.274481e+13	NA	290577
## 965	794.90	805.55	597803	4.815589e+13	NA	225964
## 966	795.50	794.17	543745	4.318235e+13	NA	163259
## 967	803.70	804.46	211565	1.701952e+13	NA	99124
## 968	806.55	805.64	248635	2.003100e+13	NA	121977
## 969	802.55	801.56	321379	2.576033e+13	NA	160698
## 970	816.80	815.96	345832	2.821859e+13	NA	140072
## 971	810.10	815.55	328877	2.682146e+13	NA	149547
## 972	821.00	816.98		3.321977e+13	NA	163525
## 973	830.60	835.50		6.326817e+13	NA	296864
## 974	815.20	826.19		2.508586e+13	NA	136912
## 975	810.40	811.87		1.447681e+13	NA	45977
## 976	810.30	809.84		1.667942e+13	NA	69543
## 977	825.95	825.18		3.981778e+13	NA	313139
## 978	819.95	820.54		2.810719e+13	NA	180069
## 979	804.60	811.41		2.355254e+13	NA	113709
## 980	817.10	813.69		4.763189e+13	NA	298676
## 981	811.25	818.05		3.958335e+13	NA	250992
## 982	806.55	811.06		2.460092e+13	NA	150687
## 983	799.80	801.10		5.001102e+13	NA	414351
## 984	776.60	786.50		2.746191e+13	NA	149580
## 985	760.95	770.93		3.138658e+13	NA	162280
## 986	737.55	742.52		6.284934e+13	NA	526098
## 987	733.35	736.06		4.130742e+13	NA	282897
## 988	719.65	727.52		4.069588e+13	NA	273844
## 989	721.20	722.95		6.525656e+13	NA	435722
## 990	729.15	728.89		3.168300e+13	NA	209046
## 991	740.10	741.05		5.124445e+13	NA	424050
## 992	742.85	742.99		1.862700e+13	NA	111065
## 993	751.45	746.86		1.871715e+13	NA	97391
## 994	767.90	762.89		2.586281e+13	NA	172109
## 995	759.05	761.60		2.879852e+13	NA	205631
## 996	761.35	756.34		1.732294e+13	NA	88410
## 997	753.30	754.78		1.458747e+13	NA NA	95606
## 998	757.30	755.65		1.414955e+13	NA NA	107227
## 999	751.30	752.92		2.035162e+13	NA NA	169356
## 1000	748.70	745.67		4.332839e+13	NA NA	352582
## 1000	744.15	743.52		6.849513e+13	NA NA	753630
## 1001	770.60	773.99		7.999460e+13	NA NA	631237
## 1002	783.50	781.76		5.146653e+13	NA NA	490886
ππ 1003	705.50	/01./0	070740	7.1400JJE+13	IVA	470000

## 10		787.38	387120	3.048105e+13	NA	181761
## 10		803.10		5.907116e+13	NA	409302
## 10		799.40		2.044660e+13	NA	114767
## 10		795.87	205177	1.632935e+13	NA	112071
## 10	08 813.75	806.18	370646	2.988058e+13	NA	180508
## 10	09 806.30	805.85	233135	1.878716e+13	NA	93916
## 10	10 828.35	818.47	719373	5.887873e+13	NA	495642
## 10	11 831.30	832.13	680882	5.665800e+13	NA	379129
## 10	12 827.65	830.52	705306	5.857737e+13	NA	351370
## 10	13 824.85	829.64	406536	3.372802e+13	NA	231044
## 10	14 820.65	817.14	155871	1.273683e+13	NA	42597
## 10	15 827.05	822.27	519599	4.272517e+13	NA	261839
## 10	16 826.90	826.65	420611	3.476984e+13	NA	264039
## 10	17 830.05	832.08	435111	3.620485e+13	NA	258686
## 10	18 819.55	826.01	271106	2.239368e+13	NA	108138
## 10	19 809.90	813.17		3.652003e+13	NA	277291
## 10		844.82	3219244	2.719668e+14	NA	1705365
## 10		833.59		1.048088e+14	NA	732368
## 10		841.30		6.512066e+13	NA	454038
## 10		840.31		5.673717e+13	NA	385704
## 10		823.10		5.756698e+13	NA	463958
## 10		834.50		3.994635e+13	NA	289223
## 10		849.77		7.224628e+13	NA	542036
## 10		825.84		6.618615e+13	NA	641338
## 10		828.15		4.666026e+13	NA	327698
## 10		833.26		4.909261e+13	NA	463076
## 10		848.03		6.936845e+13	NA	328070
## 10		805.86		4.667010e+13	NA	325894
## 10		824.77		2.472913e+13	NA	147113
## 10		824.61		3.132039e+13	NA	260451
## 10		795.52		3.783452e+13	NA	344188
## 10		760.15		8.512557e+13	NA	633197
## 10		793.52		4.740863e+13	NA	400326
## 10		775.71		2.161284e+13	NA	177813
## 10		766.60		3.452794e+13	NA NA	227324
## 10		774.45		6.424341e+13	NA NA	583688
## 10		790.70		7.291671e+13	NA NA	
## 10		819.93		4.946192e+13	NA NA	643504 395140
## 10		831.34		2.399685e+13	NA NA	117441
## 10				4.879009e+13		
		831.24			NA	325164
## 10		839.32		8.492549e+13	NA	661001
## 10		863.10		1.071733e+14	NA	691923
## 10		888.02		8.812794e+13	NA NA	536948
## 10		882.58		8.940019e+13	NA	582263
## 10		879.32		5.867763e+13	NA	346729
## 10		879.20		4.366208e+13	NA	252279
## 10		878.98		4.413342e+13	NA	266909
## 10		874.83		3.114118e+13	NA	187931
## 10		868.30		3.545419e+13	NA	220928
## 10	53 859.55	861.20	21424/	1.845092e+13	NA	77981

	1054	891.70	882.55		7.605450e+13	NA	446988
	1055	866.75	880.99		6.554701e+13	NA	342295
	1056	874.95	870.51		5.616373e+13	NA	354570
	1057	875.40	877.06		4.945863e+13	NA	322356
	1058	923.85	921.21		1.542736e+14	NA	1035825
	1059	910.15	918.09		5.724010e+13	NA	322896
	1060	931.40	924.43		9.056011e+13	NA	513557
##	1061	980.75	963.56	2265579	2.183018e+14	NA	1797848
##	1062	991.15	978.23		1.408803e+14	NA	1034608
##	1063	961.95	975.69	1119400	1.092183e+14	NA	812930
##	1064	980.15	976.88	1830731	1.788402e+14	NA	1355924
##	1065	998.75	997.98	1945086	1.941148e+14	NA	1153345
##	1066	990.15	991.09	1104268	1.094428e+14	NA	625225
##	1067	1019.25	998.83	1751448	1.749401e+14	NA	949416
##	1068	1042.25	1032.59	1633283	1.686513e+14	NA	836397
##	1069	1034.85	1036.43	1133901	1.175213e+14	NA	704357
##	1070	1025.25	1018.50	1127200	1.148059e+14	NA	739852
##	1071	1105.05	1067.06	1828168	1.950772e+14	NA	1108654
##	1072	1101.05	1101.70	1689843	1.861695e+14	NA	1091635
##	1073	1119.35	1106.05	1250799	1.383444e+14	NA	771834
##	1074	1096.75	1098.48	921226	1.011945e+14	NA	606637
		1160.70		1226522	1.407828e+14	NA	787513
		1184.70			1.268063e+14	NA	590176
		1174.00			1.625491e+14	NA	910815
		1139.35			1.275124e+14	NA	594780
		1076.60			8.940827e+13	NA	498219
		1060.15			1.203785e+14	NA	761426
		1102.90			8.050034e+13	NA	414580
		1118.45			7.312360e+13	NA	443437
		1164.20			1.472640e+14	NA	747521
		1182.20			5.543464e+13	NA	197998
		1189.85			1.248911e+14	NA	458570
		1087.40			2.236226e+14	NA	1253481
		1073.85			1.779322e+14	NA	936654
		1006.55			1.213623e+14	NA	566445
		1021.20			1.188805e+14	NA	439491
	1090		1005.77		7.606039e+13	NA	386245
	1091	972.00	992.56		6.986814e+13	NA	307289
	1092	999.35	990.42		6.291345e+13	NA	329073
	1093	994.50	998.47		4.133641e+13	NA	210675
	1094	990.05	994.16		4.842874e+12	NA NA	19584
	1095	995.50	983.82		2.445426e+13	NA NA	109202
		1003.05			3.113979e+13	NA NA	82167
		1003.03			5.705567e+13	NA NA	288897
		1038.25			4.181917e+13	NA NA	181476
		1046.95			4.181917e+13 4.585687e+13	NA NA	281171
		1053.80			1.885372e+13	NA NA	100606
		1007.00			2.576791e+13	NA NA	138976
	1101	954.25	970.65		5.928568e+13	NA NA	415310
	1102	965.25	958.96		3.226692e+13	NA NA	222850
##	TT62	903.25	330.30	3304/8	J. ZZUUJZE+13	IVA	222030

#	#	1104	947.45	958.04	398647	3.819198e+13	NA	204560
#	#	1105	951.70	953.15	852959	8.129975e+13	NA	711615
#	#	1106	937.45	935.87	577464	5.404339e+13	NA	408659
#	#	1107	967.50	961.47	337463	3.244602e+13	NA	179069
#	#	1108	990.10	996.00	544159	5.419828e+13	NA	256644
#	#	1109	1014.15	1012.66	397029	4.020544e+13	NA	229651
#			1032.85		275465	2.854875e+13	NA	175380
#	#	1111	1027.95	1023.39	249538	2.553752e+13	NA	157005
#	#	1112	1034.40	1035.05	321097	3.323521e+13	NA	209489
			1040.80			4.972804e+13	NA	274334
			1041.45			4.342833e+13	NA	246078
#	#	1115	1045.65	1040.30	434314	4.518164e+13	NA	348159
			1077.60			7.655833e+13	NA	431577
			1073.30			9.787323e+13	NA	573783
			1037.00			4.488965e+13	NA	248024
			1042.35			3.944406e+13	NA	193943
			1012.80			4.029705e+13	NA	266904
			1018.00			5.224449e+13	NA	380185
		1122	998.00	999.62		3.382315e+13	NA	160877
		1123	993.60	998.82		4.514267e+13	NA	299080
		1124	990.25	991.23		6.173876e+13	NA	475434
		1125	993.10	996.54		9.119303e+13	NA	776704
		1126	995.20	999.60		4.849719e+13	NA	333689
		1127	986.60	986.38		6.144153e+13	NA	477433
		1128	994.50	991.66		4.674320e+13	NA	289161
		1129	991.55	992.28	183163	1.817499e+13	NA	97850
#	#	1130	997.05	991.45	351365	3.483593e+13	NA	190220
#	#	1131	973.20	981.93		4.474320e+13	NA	296678
#	#	1132	964.15	966.08	798963	7.718589e+13	NA	635983
#	#	1133	963.75	963.73	683162	6.583845e+13	NA	480781
#	#	1134	939.80	951.36	644368	6.130249e+13	NA	499021
#	#	1135	924.75	938.30	601337	5.642320e+13	NA	413707
#	#	1136	909.20	921.92	510754	4.708743e+13	NA	278240
#	#	1137	899.70	900.21	857643	7.720552e+13	NA	684215
#	#	1138	863.45	877.43	698561	6.129419e+13	NA	559755
#	#	1139	871.35	871.01	1000759	8.716686e+13	NA	732366
#	#	1140	847.70	840.05	558884	4.694897e+13	NA	366324
#	#	1141	864.80	868.03	602636	5.231062e+13	NA	370251
#	#	1142	842.00	849.53	444882	3.779403e+13	NA	315340
#	#	1143	803.20	803.76	614102	4.935927e+13	NA	431883
#	#	1144	807.05	760.80	949563	7.224274e+13	NA	750494
#	#	1145	826.15	824.27	777635	6.409825e+13	NA	624710
#	#	1146	788.75	814.28	1045605	8.514159e+13	NA	846485
#	#	1147	833.70	826.26	563334	4.654617e+13	NA	442720
#	#	1148	864.70	825.35	358055	2.955220e+13	NA	200038
#	#	1149	863.00	851.57	739339	6.295981e+13	NA	377800
#	#	1150	844.90	841.70	462356	3.891659e+13	NA	297100
#	#	1151	850.20	846.75	702863	5.951508e+13	NA	482766
#	#	1152	905.75	878.28	425624	3.738173e+13	NA	263191
#	#	1153	897.35	909.56	773011	7.030969e+13	NA	535255

## 1154 872.60 884.88 296903 2.627245e+13 NA 169312 ## 1156 800.00 816.59 549229 4.484951e+13 NA 330956 ## 1157 805.75 806.19 588532 4.709396e+13 NA 376257 NA 281800 ## 1159 807.70 810.34 313845 2.543206e+13 NA 181692 ## 1150 807.70 810.34 313845 2.543206e+13 NA 181692 ## 1160 817.25 816.30 394845 3.223121e+13 NA 250157 ## 1161 829.20 832.81 245041 2.040718e+13 NA 145439 ## 1162 812.45 813.51 658133 5.35380e+13 NA 409192 ## 1164 809.40 813.85 394126 3.207604e+13 NA 291915 ## 1164 809.40 813.85 394126 3.207604e+13 NA 291915 ## 1166 769.70 779.66 750169 5.848766e+13 NA 313161 ## 1167 766.35 760.43 599096 4.555682e+13 NA 313161 ## 1167 766.35 760.43 599096 4.555682e+13 NA 343458 ## 1168 800.55 792.00 623552 4.938540e+13 NA 409332 ## 1169 813.30 804.98 349139 2.810513e+13 NA 157468 ## 1170 832.90 824.29 678206 5.590409e+13 NA 29332 ## 1171 837.15 834.53 517893 4.321954e+13 NA 285507 ## 1172 868.20 854.21 1698908 1.451212e+14 NA 293149 ## 1174 904.55 897.58 1388510 1.246293e+14 NA 821337 ## 1179 984.20 39.31 1504357 1.389891e+14 NA 812335 ## 1170 997.85 904.07 1553921 1.404847e+14 NA 812335 ## 1170 895.05 897.10 1362924 1.22675e+14 NA 812337 ## 1178 885.05 897.10 1362924 1.22675e+14 NA 812273 ## 1178 885.05 897.10 1362924 1.22675e+14 NA 82332 ## 1180 880.35 79.29 1.504357 1.389891e+14 NA 812835 ## 1179 857.40 861.70 965824 8.322478e+13 NA 280304 ## 1180 883.30 884.98 39.55 652894 5.376885e+13 NA 280304 ## 1180 883.30 884.86 6.58 89.95 361660 2.992279e+13 NA 280304 ## 1180 883.30 883.85 557454 4.63610e+13 NA 380962 ## 1180 883.80 832.71 519840 4.328752e+13 NA 380962 ## 1180 883.80 835.771 519840 4.328752e+13 NA 380962 ## 1180 837.80 832.71 519840 4.328752e+13 NA 390962 ## 1180 837.80 832.71 519840 4.328752e+13 NA 390962 ## 1180 837.80 832.71 519840 4.328752e+13 NA 390962 ## 1190 746.60 767.94 475666 3.652829e+13 NA 491644 ## 1190 756.30 749.04 245666 3.652829e+13							
## 1156 880.08 816.59 \$49229 4.484951e+13 NA 336956 ## 1157 805.75 800.19 \$58532 4.709396e+13 NA 376257 ## 1158 813.35 809.99 467655 3.787546e+13 NA 281800 ## 1159 807.70 810.34 313845 2.543206e+13 NA 181692 ## 1160 817.25 816.30 394845 3.223121e+13 NA 250157 ## 1161 829.20 832.81 245041 2.040718e+13 NA 145439 ## 1162 812.45 813.51 658133 5.353980e+13 NA 449192 ## 1163 886.20 807.96 212494 1.716502e+13 NA 291756 ## 1164 809.40 813.85 394126 3.207604e+13 NA 291915 ## 1165 769.70 779.66 750169 5.848766e+13 NA 49192 ## 1166 763.15 769.15 631746 4.859067e+13 NA 313161 ## 1166 763.15 769.15 631746 4.859067e+13 NA 313161 ## 1167 766.35 760.43 599096 4.555682e+13 NA 384538 ## 1168 800.55 792.00 623552 4.938540e+13 NA 49332 ## 1170 832.90 824.29 678206 5.590409e+13 NA 495392 ## 1171 837.15 834.53 517893 4.321954e+13 NA 495392 ## 1171 868.20 854.21 1698908 1.451218e+14 NA 993149 ## 1173 872.65 893.46 1827854 1.633121e+14 NA 82336 ## 1176 927.85 893.46 1827854 1.633121e+14 NA 82336 ## 1176 927.85 904.07 1553921 1.040857e+14 NA 821337 ## 1179 895.05 897.10 1362924 1.222675e+14 NA 815871 ## 1178 886.65 872.37 846194 7.381960e+13 NA 498368 ## 1179 885.08 897.10 1362924 1.222675e+14 NA 815277 ## 1188 880.45 822.48 797094 6.795100e+13 NA 297231 ## 1181 832.70 823.55 652894 5.376885e+13 NA 280304 ## 1188 883.38 883.88 852.48 797094 6.795100e+13 NA 297231 NA 297231 ## 1181 832.70 823.55 652894 5.376885e+13 NA 280304 ## 1189 837.80 832.71 519840 4.328752e+13 NA 398950 ## 1189 837.80 832.71 519840 4.328752e+13 NA 398950 ## 1189 837.80 832.71 519840 4.328752e+13 NA 496625 ## 1189 837.80 832.71 519840 4.328752e+13 NA 491644 ## 1189 837.80 832.71 519840 4.328752e+13 NA 491644 ## 1199 827.00 826.08 685949 5.666499e+13 NA 491644 ## 1199 827.00 826.08 685949 5.666499e+13 NA 491644 ## 1199 827.00 826.08 685949 5.666499e+13 NA 491644 ## 1199 730.65 750.86 69973 5.666499e+13 NA 491644	## 1154	872.60	884.88	296903	2.627245e+13	NA	169312
## 1157 895.75 800.19 588532 4.709396e+13 NA 281800 ## 1159 807.70 810.34 313845 2.543206e+13 NA 181692 ## 1160 817.25 816.30 394845 3.223121e+13 NA 250157 ## 1161 829.20 832.81 245941 2.040718e+13 NA 145439 ## 1162 812.45 813.51 658133 5.353980e+13 NA 145439 ## 1163 806.20 807.96 212449 1.716502e+13 NA 94756 ## 1165 806.20 807.96 212449 1.716502e+13 NA 94756 ## 1165 769.70 779.66 750169 5.848766e+13 NA 49191 ## 1166 763.15 769.15 631746 4.859067e+13 NA 493438 ## 1166 763.15 769.15 631746 4.859067e+13 NA 493438 ## 1168 800.55 792.00 623552 4.938540e+13 NA 420332 ## 1169 813.30 804.98 349139 2.810513e+13 NA 420332 ## 1170 832.90 824.29 678206 5.590409e+13 NA 420332 ## 1171 837.15 834.53 517893 4.321954e+13 NA 285507 ## 1173 872.65 893.46 1827854 1.633121e+14 NA 193149 ## 1174 904.20 923.91 1504357 1.389891e+14 NA 812337 ## 1175 940.20 923.91 1504357 1.389891e+14 NA 812337 ## 1176 927.85 904.07 1553921 1.404847e+14 NA 812335 ## 1170 897.85 897.10 1362924 1.222675e+14 NA 815071 ## 1179 887.40 861.70 965824 8.322478e+13 NA 289368 ## 1179 887.40 861.70 965824 8.322478e+13 NA 289368 ## 1179 887.40 861.70 965824 8.322478e+13 NA 297231 ## 1188 82.00 852.48 79094 6.795100e+13 NA 297314 ## 1188 83.30 83.35 562894 5.376885e+13 NA 881277 ## 1178 866.65 872.37 846194 7.381960e+13 NA 812729 ## 1188 82.04 83.355 652894 5.376885e+13 NA 280304 ## 1189 837.80 832.71 519840 4.32875e+13 NA 280304 ## 1180 83.30 83.85 557544 4.676191e+13 NA 280304 ## 1181 83.35 816.08 44690 3.643710e+13 NA 3498368 ## 1189 837.80 832.71 519840 4.32875e+13 NA 349866 ## 1189 837.80 832.71 519840 4.32875e+13 NA 349899 ## 1189 837.80 832.71 519840 4.32875e+13 NA 3498368 ## 1189 837.80 832.71 519840 4.32875e+13 NA 349866 ## 1189 837.80 832.71 519840 4.32875e+13 NA 349866 ## 1189 837.80 832.71 519840 4.32875e+13 NA 349869 ## 1189 837.80 832.71 519840 4.32875e+13 NA 349899 ## 1199 837.60 836.60 685949 5.666499e+13 NA 491644 ## 1191 786.60 767.94 475666 3.6552879e+13 NA 491644 ## 1191 789.65 790.86 690575.755721e+13 NA 491644 ## 1191 789.65 790.87 790.66 6.0	## 1155	832.25	837.07	400676	3.353943e+13	NA	248090
## 1158	## 1156	800.00	816.59	549229	4.484951e+13	NA	330956
## 1159	## 1157	805.75	800.19	588532	4.709396e+13	NA	376257
## 1160	## 1158	813.35	809.90	467655	3.787546e+13	NA	281800
## 1161 829.20 832.81 245041 2.040718e+13 NA 145439 ## 1162 812.45 813.51 658133 5.353980e+13 NA 449192 ## 1163 806.20 807.96 212449 1.716502e+13 NA 94756 ## 1164 809.40 813.85 394126 3.207604e+13 NA 291915 ## 1165 769.70 779.66 750169 5.848766e+13 NA 403438 ## 1166 763.15 769.15 631746 4.859067e+13 NA 313161 ## 1167 766.35 760.43 599096 4.555682e+13 NA 384538 ## 1168 800.55 792.00 623552 4.938540e+13 NA 420332 ## 1170 813.30 804.98 349139 2.810513e+13 NA 457468 ## 1170 832.90 824.29 678266 5.590409e+13 NA 495392 ## 1171 837.15 834.53 517893 4.321954e+13 NA 495392 ## 1171 837.15 834.53 517893 4.321954e+14 NA 993149 ## 1173 872.65 893.46 1827854 1.633121e+14 NA 1933689 ## 1174 904.55 897.58 1388510 1.246293e+14 NA 821337 ## 1175 940.20 923.91 1504357 1.389891e+14 NA 812835 ## 1176 927.85 904.07 1553921 1.404847e+14 NA 815871 ## 1177 895.05 897.10 1362924 1.222675e+14 NA 81277 ## 1178 866.65 872.37 846194 7.381960e+13 NA 297231 ## 1180 840.35 852.48 797094 6.795100e+13 NA 297231 ## 1181 832.70 823.55 652894 5.376885e+13 NA 297231 ## 1181 832.70 823.55 652894 5.376885e+13 NA 297231 ## 1181 832.70 823.55 652894 5.376885e+13 NA 297231 ## 1188 810.20 823.32 505100 4.15883e+13 NA 307926 ## 1188 838.30 838.85 557454 4.676191e+13 NA 307926 ## 1188 838.30 838.85 557454 4.676191e+13 NA 308950 ## 1189 837.80 832.71 519840 4.328752+13 NA 308950 ## 1189 837.80 832.71 519840 4.328752+13 NA 308950 ## 1189 837.80 832.71 519840 4.328752+13 NA 308950 ## 1180 843.85 57454 4.676191e+13 NA 308950 ## 1181 838.80 838.85 557454 4.676191e+13 NA 308950 ## 1189 837.80 832.71 519840 4.328752+13 NA 308950 ## 1190 87.00 870.00 826.08 685949 5.666499e+13 NA 491644 ## 1189 837.80 832.71 519840 4.328752+13 NA 308950 ## 1191 815.75 820.71 454500 3.730119e+13 NA 308950 ## 1191 815.75 820.71 454500 3.730119e+13 NA 308950 ## 1191 733.65 731.63 786701 5.755721e+13 NA 321825 ## 1191 739.15 739.96 300751 2.225447e+13 NA 480484 ## 1191 739.15 739.96 300751 2.225447e+13 NA 493882 ## 1199 739.15 739.96 300751 2.225447e+13 NA 96440 ## 1200 756.30 749.04 2	## 1159	807.70	810.34	313845	2.543206e+13	NA	181692
## 1162	## 1160	817.25	816.30	394845	3.223121e+13	NA	250157
## 1163 806.20 807.96 212449 1.716502e+13 NA 94756 ## 1164 809.40 813.85 394126 3.207604e+13 NA 291915 ## 1165 769.70 779.66 750169 5.848766e+13 NA 403438 ## 1166 763.15 769.15 631746 4.859067e+13 NA 313161 ## 1167 766.35 760.43 599096 4.5555632e+13 NA 384538 ## 1168 800.55 792.00 632552 4.938540e+13 NA 420332 ## 1169 813.30 804.98 349139 2.810513e+13 NA 157468 ## 1170 832.90 824.29 678206 5.590409e+13 NA 495392 ## 1171 837.15 834.53 517893 4.321954e+13 NA 285507 ## 1172 868.20 854.21 1698908 1.451218e+14 NA 993149 ## 1173 872.65 893.46 1827854 1.633121e+14 NA 993149 ## 1175 940.20 923.91 1504357 1.389891e+14 NA 812835 ## 1176 927.85 904.07 1553921 1.404847e+14 NA 812835 ## 1177 895.05 897.10 1362924 1.222675e+14 NA 815071 ## 1178 866.65 872.37 846194 7.381960e+13 NA 498368 ## 1179 857.40 861.70 965824 8.322478e+13 NA 280304 ## 1188 840.35 852.48 79094 6.795100e+13 NA 297231 ## 1181 832.70 823.55 652894 5.376885e+13 NA 280304 ## 1188 840.35 852.48 79094 6.795100e+13 NA 280304 ## 1188 813.35 816.08 446499 3.643710e+13 NA 345879 ## 1188 813.35 816.08 446499 3.643710e+13 NA 345879 ## 1188 838.30 838.85 557454 4.676191e+13 NA 345879 ## 1188 838.30 838.85 557454 4.676191e+13 NA 3280304 ## 1188 838.30 838.85 557454 4.676191e+13 NA 321825 ## 1199 837.80 832.71 59804 5.666499e+13 NA 491644 ## 1189 837.80 832.71 59804 6.15883e+13 NA 491644 ## 1189 837.80 832.71 549804 6.15883e+13 NA 491644 ## 1189 837.80 832.71 549804 6.15883e+13 NA 491644 ## 1189 837.80 823.32 505100 4.15883e+13 NA 491644 ## 1189 837.80 832.71 549804 6.2902799e+13 NA 491644 ## 1189 837.80 823.32 505100 4.15883e+13 NA 491644 ## 1190 87.00 826.08 685949 5.666499e+13 NA 491644 ## 1191 815.75 820.71 454500 3.730119e+13 NA 491644 ## 1191 739.15 780.66 767.94 475666 3.652829e+13 NA 426234 ## 1191 739.15 739.6 300751 2.225447e+13 NA 626185 ## 1190 730.15 737.71 685402 5.056299e+13 NA 426234 ## 1191 739.15 739.6 300751 2.225447e+13 NA 626185 ## 1190 730.15 730.6 730.6 2.299188e+13 NA 626440 ## 1200 766.50 761.67 738642 2.979188e+13 NA 626440 ## 1200 766.50 761	## 1161	829.20	832.81	245041	2.040718e+13	NA	145439
## 1164 809.40 813.85 394126 3.207604e+13 NA 291915 ## 1165 769.70 779.66 750169 5.848766e+13 NA 403438 ## 1166 763.15 769.15 631746 4.859067e+13 NA 313161 ## 1167 766.35 760.43 599096 4.555682e+13 NA 384538 ## 1168 809.55 792.00 623552 4.938540e+13 NA 420332 ## 1168 813.30 804.98 349139 2.810513e+13 NA 157468 ## 1170 832.90 824.29 678206 5.590409e+13 NA 495392 ## 1171 837.15 834.53 517893 4.321954e+13 NA 285507 ## 1172 868.20 854.21 1698908 1.451218e+14 NA 993149 ## 1173 872.65 893.46 1827854 1.633121e+14 NA 1033689 ## 1174 904.55 897.58 1388510 1.246293e+14 NA 821337 ## 1175 940.20 923.91 1504357 1.389891e+14 NA 812835 ## 1176 927.85 904.07 1553921 1.404847e+14 NA 815071 ## 1177 895.05 897.10 1362924 1.222675e+14 NA 815071 ## 1178 866.65 872.37 846194 7.381960e+13 NA 498362 ## 1178 864.66 87.07 805824 1.222675e+14 NA 815071 ## 1178 866.65 872.37 846194 7.381960e+13 NA 498362 ## 1178 867.40 861.70 965824 8.322478e+13 NA 297231 ## 1181 832.70 823.55 652894 5.376885e+13 NA 297231 ## 1184 822.45 820.15 649083 5.323467e+13 NA 297231 ## 1188 840.35 852.48 797094 6.795100e+13 NA 297231 ## 1188 840.35 852.48 797094 6.795100e+13 NA 297231 ## 1189 866.55 809.95 361660 2.99279e+13 NA 280304 ## 1188 843.85 842.06 747210 6.299279e+13 NA 307926 ## 1188 843.85 842.06 747210 6.299279e+13 NA 307926 ## 1188 838.30 838.85 557454 4.676191e+13 NA 313949 ## 1189 837.80 832.71 519840 4.328752e+13 NA 313949 ## 1199 87.60 865824 8.376885e+13 NA 308950 ## 1190 827.00 826.08 685949 5.666499e+13 NA 491644 ## 1189 837.80 832.71 519840 4.328752e+13 NA 313949 ## 1199 73.65 731.63 786701 5.755721e+13 NA 480484 ## 1190 744.65 747.78 55060 4.117261e+13 NA 480484 ## 1190 759.65 750.86 917326 6.8675829e+13 NA 480484 ## 1190 744.65 747.78 550601 4.117261e+13 NA 481036 ## 1190 730.65 731.63 786701 5.755721e+13 NA 481036 ## 1199 739.15 739.96 300751 2.225447e+13 NA 481036 ## 1190 744.65 747.78	## 1162	812.45	813.51	658133	5.353980e+13	NA	449192
## 1165 769.70 779.66 750169 5.848766e+13 NA 403438 ## 1166 763.15 769.15 631746 4.859067e+13 NA 313161 ## 1167 766.35 760.43 599096 4.555682e+13 NA 384538 ## 1168 800.55 792.00 623552 4.938540e+13 NA 420332 ## 1169 813.30 804.98 349139 2.810513e+13 NA 157468 ## 1170 832.90 824.29 678206 5.590409e+13 NA 495392 ## 1171 837.15 834.53 517893 4.321954e+13 NA 285507 ## 1172 868.20 854.21 1698908 1.451218e+14 NA 993149 ## 1173 872.65 893.46 1827854 1.633121e+14 NA 993149 ## 1175 940.20 923.91 1504357 1.389891e+14 NA 812835 ## 1176 927.85 904.07 1553921 1.404847e+14 NA 812835 ## 1178 866.65 872.37 846194 7.381960e+13 NA 498368 ## 1179 857.40 861.70 965824 8.322478e+13 NA 297214 ## 1188 840.35 852.48 797094 6.795100e+13 NA 498368 ## 1188 840.35 852.48 797094 6.795100e+13 NA 280304 ## 1188 822.45 820.15 652894 5.376885e+13 NA 280304 ## 1188 822.45 820.15 662894 5.376885e+13 NA 280304 ## 1188 822.45 820.15 662894 5.376885e+13 NA 280304 ## 1188 843.85 842.06 747210 6.291224e+13 NA 307926 ## 1188 843.85 842.06 747210 6.291224e+13 NA 307926 ## 1188 843.85 842.06 747210 6.291224e+13 NA 305062 ## 1188 838.30 838.85 557454 4.676191e+13 NA 305062 ## 1189 837.80 832.71 519840 4.328752e+13 NA 313949 ## 1199 837.80 832.71 519840 4.328752e+13 NA 313949 ## 1199 837.80 832.71 519840 4.328752e+13 NA 313949 ## 1199 739.65 750.86 917326 6.887862e+13 NA 496444 ## 1199 739.65 750.86 917326 6.887862e+13 NA 496444 ## 1199 739.65 750.86 917326 6.887862e+13 NA 496368 ## 1199 759.65 750.86 917326 6.887862e+13 NA 496444 ## 1199 739.15 739.96 300751 2.225447e+13 NA 496368 ## 1199 739.15 739.96 300751 2.225447e+13 NA 496382 ## 1199 739.15 739.96 300751 2.225447e+13 NA 496368 ## 1199 739.15 739.96 300751 2.225447e+13 NA 496364 ## 1199 739.15	## 1163	806.20	807.96	212449	1.716502e+13	NA	94756
## 1166	## 1164	809.40	813.85	394126	3.207604e+13	NA	291915
## 1167 766.35 760.43 599096 4.555682e+13 NA 384538 ## 1168 800.55 792.00 623552 4.938540e+13 NA 420332 ## 1169 813.30 804.98 349139 2.810513e+13 NA 157468 ## 1170 832.90 824.29 678206 5.590409e+13 NA 495392 ## 1171 837.15 834.53 517893 4.321954e+13 NA 285507 ## 1172 868.20 854.21 1698908 1.451218e+14 NA 993149 ## 1173 872.65 893.46 1827854 1.633121e+14 NA 1033689 ## 1174 904.55 893.46 1827854 1.633121e+14 NA 1033689 ## 1175 940.20 923.91 1504357 1.389891e+14 NA 812835 ## 1176 927.85 904.07 1553921 1.404847e+14 NA 812835 ## 1178 866.65 872.37 846194 7.381960e+13 NA 498368 ## 1179 857.40 861.70 965824 8.322478e+13 NA 498368 ## 1180 840.35 852.48 797094 6.795100e+13 NA 297231 ## 1181 832.70 823.55 652894 5.376885e+13 NA 280304 ## 1182 806.55 809.95 361660 2.929279e+13 NA 280304 ## 1184 822.45 820.15 649083 5.323467e+13 NA 307926 ## 1186 843.85 842.06 747210 6.291924e+13 NA 305962 ## 1188 838.30 838.85 557454 4.676191e+13 NA 491644 ## 1188 838.30 838.85 557454 4.676191e+13 NA 491644 ## 1189 837.80 832.71 519840 4.328752e+13 NA 491644 ## 1190 827.00 826.00 8685949 5.666499e+13 NA 491644 ## 1189 837.80 832.71 519840 4.328752e+13 NA 491644 ## 1190 827.00 826.00 8685949 5.666499e+13 NA 491644 ## 1189 837.80 832.71 519840 4.328752e+13 NA 491644 ## 1190 827.00 826.00 8685949 5.666499e+13 NA 491644 ## 1190 827.00 826.00 8685949 5.666499e+13 NA 491644 ## 1190 827.00 826.00 8685949 5.666499e+13 NA 491644 ## 1190 759.65 759.86 917326 6.887862e+13 NA 480484 ## 1190 744.65 747.78 550601 4.117261e+13 NA 480484 ## 1190 744.65 747.78 550602 5.056299e+13 NA 480382 ## 1199 739.15 739.96 300751 2.225447e+13 NA 481036 ## 119	## 1165	769.70	779.66	750169	5.848766e+13	NA	403438
## 1168 800.55 792.00 623552 4.938540e+13 NA 420332 ## 1169 813.30 804.98 349139 2.810513e+13 NA 157468 ## 1170 832.90 824.29 678206 5.590409e+13 NA 495392 ## 1171 837.15 834.53 517893 4.321954e+13 NA 285507 ## 1172 868.20 854.21 1698908 1.451218e+14 NA 993149 ## 1173 872.65 893.46 1827854 1.633121e+14 NA 1033689 ## 1174 904.55 897.58 1388510 1.246293e+14 NA 821337 ## 1175 940.20 923.91 1504357 1.389891e+14 NA 812835 ## 1176 927.85 904.07 1553921 1.404847e+14 NA 815071 ## 1177 895.05 897.10 1362924 1.22675e+14 NA 815071 ## 1179 857.40 861.70 965824 8.322478e+13 NA 498368 ## 1199 857.40 861.70 965824 8.322478e+13 NA 297231 ## 1181 832.70 823.55 652894 5.376885e+13 NA 297231 ## 1184 822.75 809.95 652894 5.376885e+13 NA 297231 ## 1184 822.45 809.95 61660 2.99279e+13 NA 128625 ## 1184 822.45 820.15 649083 5.323467e+13 NA 307926 ## 1186 833.85 842.06 747210 6.291924e+13 NA 305962 ## 1188 833.80 838.85 557454 4.676191e+13 NA 313949 ## 1189 837.80 832.71 519804 4.328752e+13 NA 491644 ## 1189 837.80 832.71 519804 4.676191e+13 NA 313949 ## 1189 837.80 832.71 519804 4.328752e+13 NA 491644 ## 1189 837.80 832.71 519804 3.238752e+13 NA 308950 ## 1190 827.00 826.08 685949 5.666499e+13 NA 491644 ## 1189 837.80 832.71 519804 3.238752e+13 NA 308950 ## 1190 827.00 826.08 685949 5.666499e+13 NA 491644 ## 1191 815.75 820.71 454500 3.730119e+13 NA 308950 ## 1190 827.00 826.08 685949 5.666499e+13 NA 491644 ## 1191 815.75 820.71 454500 3.730119e+13 NA 491644 ## 1191 764.65 767.94 475666 3.6552829e+13 NA 480484 ## 1191 774.65 767.94 475666 3.6552829e+13 NA 480484 ## 1199 739.15 739.96 300751 2.225447e+13 NA 481036 ## 1199 739.15 739.96 300751 2.225447e+13 NA 481036 ## 1199 739.15 739.96 300751 2.225447e+13 NA 493882 ## 1199 739.	## 1166	763.15	769.15	631746	4.859067e+13	NA	313161
## 1169	## 1167	766.35	760.43	599096	4.555682e+13	NA	384538
## 1170 832.90 824.29 678206 5.590409e+13 NA 495392 ## 1171 837.15 834.53 517893 4.321954e+13 NA 285507 ## 1172 868.20 854.21 1698908 1.451218e+14 NA 993149 ## 1173 872.65 893.46 1827854 1.633121e+14 NA 1033689 ## 1174 904.55 897.58 1388510 1.246293e+14 NA 821337 ## 1175 940.20 923.91 1504357 1.389891e+14 NA 812835 ## 1176 927.85 904.07 1553921 1.404847e+14 NA 815071 ## 1177 895.05 897.10 1362924 1.222675e+14 NA 881277 ## 1178 866.65 872.37 846194 7.381960e+13 NA 498368 ## 1190 857.40 861.70 965824 8.322478e+13 NA 572249 ## 1180 840.35 852.48 797094 6.795100e+13 NA 297231 ## 1181 832.70 823.55 652894 5.376885e+13 NA 280304 ## 1182 806.55 809.95 361660 2.929279e+13 NA 128625 ## 1184 822.45 820.15 649083 5.323467e+13 NA 367926 ## 1185 810.20 823.32 505100 4.158583e+13 NA 345879 ## 1186 843.85 842.06 747210 6.291924e+13 NA 365062 ## 1187 845.60 843.81 699173 5.899699e+13 NA 491644 ## 1189 837.80 832.71 519840 4.328752e+13 NA 313949 ## 1181 837.00 826.08 685949 5.666499e+13 NA 313949 ## 1191 815.75 820.71 454500 3.730119e+13 NA 313949 ## 1191 815.75 820.71 454500 3.730119e+13 NA 328950 ## 1190 827.00 826.08 685949 5.666499e+13 NA 491644 ## 1191 815.75 820.71 454500 3.730119e+13 NA 368950 ## 1190 739.65 750.86 917326 6.887862e+13 NA 326234 ## 1191 817.75 820.71 454500 3.730119e+13 NA 368950 ## 1190 739.65 750.86 917326 6.887862e+13 NA 480484 ## 1191 773.65 759.65 750.86 917326 6.887862e+13 NA 480484 ## 1191 773.65 759.65 750.86 917326 6.887862e+13 NA 480484 ## 1190 739.15 739.96 300751 2.225447e+13 NA 481036 ## 1190 739.15 739.96 300751 2.225447e+13 NA 493882 ## 1190 739.15 739.96 300751 2.225447e+13 NA 96440 ## 1190 756.30 749.04 241386 1.808075e+13 NA 96440 ## 1190 756.00 756.30 749.04 241386 1.808075e+13 NA 96440 ## 1200 756.30 760.05 761.07 282042 2.146539e+13 NA 165549	## 1168	800.55	792.00	623552	4.938540e+13	NA	420332
## 1171 837.15 834.53 517893 4.321954e+13 NA 285507 ## 1172 868.20 854.21 1698908 1.451218e+14 NA 993149 ## 1173 872.65 893.46 1827854 1.633121e+14 NA 1933689 ## 1174 904.55 897.58 1388510 1.246293e+14 NA 821337 ## 1175 940.20 923.91 1504357 1.389891e+14 NA 812835 ## 1176 927.85 904.07 1553921 1.404847e+14 NA 815071 ## 1177 895.05 897.10 1362924 1.222675e+14 NA 881277 ## 1178 866.65 872.37 846194 7.381960e+13 NA 498368 ## 1179 857.40 861.70 965824 8.322478e+13 NA 572249 ## 1180 840.35 852.48 797094 6.795100e+13 NA 280304 ## 1181 832.70 823.55 652894 5.376885e+13 NA 280304 ## 1182 806.55 809.95 361660 2.929279e+13 NA 128625 ## 1184 822.45 820.15 649083 5.323467e+13 NA 305926 ## 1185 810.20 823.32 505100 4.158583e+13 NA 325663 ## 1187 845.60 843.81 699173 5.899699e+13 NA 491644 ## 1188 838.30 838.85 557454 4.676191e+13 NA 313949 ## 1189 837.80 832.71 519840 4.328752e+13 NA 321825 ## 1190 827.00 826.08 685949 5.666499e+13 NA 491644 ## 1189 837.80 832.71 519840 4.328752e+13 NA 321825 ## 1191 815.75 820.71 454500 3.790119e+13 NA 321825 ## 1191 815.75 820.71 454500 3.790119e+13 NA 321825 ## 1191 87.75 9.65 750.86 615450 4.17261e+13 NA 321825 ## 1193 786.90 789.62 760056 6.001535e+13 NA 490484 ## 1194 764.60 767.94 475666 3.652829e+13 NA 454578 ## 1197 733.65 731.63 786701 5.755721e+13 NA 480484 ## 1199 739.15 739.96 300751 2.225447e+13 NA 426685 ## 1190 756.30 749.04 241386 1.808075e+13 NA 403882 ## 1190 756.30 749.04 241386 1.808075e+13 NA 403882 ## 1190 756.00 761.07 282042 2.146539e+13 NA 279732 ## 1200 756.30 749.04 241386 1.808075e+13 NA 6440 ## 1200 756.30 749.04 241386 1.808075e+13 NA 66440 ## 1200 756.30 749.04 241386 1.808075e+13 NA 665449	## 1169	813.30	804.98	349139	2.810513e+13	NA	157468
## 1172 868.20 854.21 1698908 1.451218e+14 NA 193149 ## 1173 872.65 893.46 1827854 1.633121e+14 NA 1033689 ## 1174 904.55 897.58 1388510 1.246293e+14 NA 821337 ## 1175 940.20 923.91 1504357 1.389891e+14 NA 812835 ## 1176 927.85 904.07 1553921 1.404847e+14 NA 815071 ## 1177 895.05 897.10 1362924 1.222675e+14 NA 815277 ## 1178 866.65 872.37 846194 7.381960e+13 NA 498368 ## 1179 857.40 861.70 965824 8.322478e+13 NA 572249 ## 1180 840.35 852.48 797094 6.795100e+13 NA 297231 ## 1181 832.70 823.55 652894 5.376885e+13 NA 280304 ## 1182 806.55 809.95 361660 2.929279e+13 NA 128625 ## 1184 822.45 820.15 649083 5.323467e+13 NA 307926 ## 1185 810.20 823.32 505100 4.158583e+13 NA 305062 ## 1186 843.85 842.06 747210 6.291924e+13 NA 305062 ## 1187 845.60 843.81 699173 5.899699e+13 NA 491644 ## 1188 838.30 838.85 557454 4.676191e+13 NA 313949 ## 1189 837.80 832.71 519840 4.328752e+13 NA 313949 ## 1189 837.80 832.71 519840 4.328752e+13 NA 321825 ## 1190 827.00 826.08 685949 5.666499e+13 NA 321825 ## 1191 815.75 820.71 454500 3.730119e+13 NA 321825 ## 1191 815.75 820.71 454500 3.730119e+13 NA 321825 ## 1191 7764.60 767.94 475666 3.652829e+13 NA 491644 ## 1193 786.90 789.62 760056 6.001535e+13 NA 480484 ## 1199 739.65 750.86 917326 6.887862e+13 NA 40484 ## 1199 739.65 750.86 917326 6.887862e+13 NA 40484 ## 1190 764.60 767.94 475666 3.652829e+13 NA 4253606 ## 1190 733.65 731.63 786701 5.755721e+13 NA 480382 ## 1190 739.15 739.96 300751 2.225447e+13 NA 403882 ## 1190 739.15 739.96 300751 2.225447e+13 NA 403882 ## 1190 739.15 739.96 300751 2.225447e+13 NA 403882 ## 1190 756.30 749.04 241386 1.808075e+13 NA 403882 ## 1190 756.30 749.04 241386 1.808075e+13 NA 403882 ## 1190 756.30 749.04 241386 1.808075e+13 NA 96440 ## 1200 756.30 749.04 241386 1.808075e+13 NA 96440 ## 1201 756.10 756.42 393856 2.979188e+13 NA 96440 ## 1201 756.30 749.04 241386 1.808075e+13 NA 96440 ## 1201 756.30 749.04 241386 1.808075e+13 NA 96440 ## 1201 756.00 761.07 282042 2.146539e+13 NA 96440	## 1170	832.90	824.29	678206	5.590409e+13	NA	495392
## 1173 872.65 893.46 1827854 1.633121e+14 NA 1033689 ## 1174 904.55 897.58 1388510 1.246293e+14 NA 821337 ## 1175 940.20 923.91 1504357 1.389891e+14 NA 812835 ## 1176 927.85 904.07 1553921 1.404847e+14 NA 815071 ## 1177 895.05 897.10 1362924 1.222675e+14 NA 881277 ## 1178 866.65 872.37 846194 7.381960e+13 NA 498368 ## 1179 857.40 861.70 965824 8.322478e+13 NA 572249 ## 1180 840.35 852.48 797094 6.795100e+13 NA 297231 ## 1181 832.70 823.55 652894 5.376885e+13 NA 280304 ## 1182 806.55 809.95 361660 2.929279e+13 NA 280304 ## 1183 813.35 816.08 446490 3.643710e+13 NA 307926 ## 1184 822.45 820.15 649083 5.323467e+13 NA 345879 ## 1185 810.20 823.32 505100 4.158583e+13 NA 3525663 ## 1187 845.60 843.81 699173 5.899699e+13 NA 313949 ## 1188 838.30 838.85 557454 4.676191e+13 NA 313949 ## 1189 837.80 832.71 519840 4.328752e+13 NA 313949 ## 1189 837.80 832.71 519840 4.328752e+13 NA 321825 ## 1190 827.00 826.08 685949 5.666499e+13 NA 491644 ## 1191 815.75 820.71 454500 3.730119e+13 NA 308950 ## 1192 810.65 822.19 243586 2.002729e+13 NA 494844 ## 1194 764.60 767.94 475666 3.652829e+13 NA 494844 ## 1197 733.65 731.63 786701 5.755721e+13 NA 326234 ## 1190 739.15 739.96 300751 2.225447e+13 NA 496840 ## 1190 739.15 739.96 300751 2.225447e+13 NA 496840 ## 1190 739.15 739.96 300751 2.225447e+13 NA 496840 ## 1190 756.30 749.04 241386 1.808075e+13 NA 491848 ## 1190 739.15 739.96 300751 2.225447e+13 NA 481036 ## 1190 756.30 749.04 241386 1.808075e+13 NA 403882 ## 1190 739.15 739.96 300751 2.225447e+13 NA 403882 ## 1190 756.30 749.04 241386 1.808075e+13 NA 403882 ## 1190 756.30 749.04 241386 1.808075e+13 NA 96440 ## 1200 756.30 749.04 241386 1.808075e+13 NA 96440 ## 1201 756.10 756.42 393856 2.979188e+13 NA 96440 ## 1201 756.10 756.42 393856 2.979188e+13 NA 96440 ## 1201 756.10 756.42 393856 2.979188e+13 NA 96440 ## 1202 760.50 761.07 282042 2.146539e+13 NA 165449	## 1171	837.15	834.53	517893	4.321954e+13	NA	285507
## 1174 904.55 897.58 1388510 1.246293e+14 NA 821337 ## 1175 940.20 923.91 1504357 1.389891e+14 NA 812835 ## 1176 927.85 904.07 1553921 1.404847e+14 NA 815071 ## 1177 895.05 897.10 1362924 1.222675e+14 NA 881277 ## 1178 866.65 872.37 846194 7.381960e+13 NA 498368 ## 1179 857.40 861.70 965824 8.322478e+13 NA 572249 ## 1180 840.35 852.48 797094 6.795100e+13 NA 297231 ## 1181 832.70 823.55 652894 5.376885e+13 NA 280304 ## 1182 806.55 809.95 361660 2.929279e+13 NA 128625 ## 1183 813.35 816.08 446490 3.643710e+13 NA 307926 ## 1184 822.45 820.15 649083 5.323467e+13 NA 345879 ## 1185 810.20 823.32 505100 4.158583e+13 NA 305062 ## 1186 843.85 842.06 747210 6.291924e+13 NA 525663 ## 1187 845.60 843.81 699173 5.899699e+13 NA 491644 ## 1188 838.30 838.85 557454 4.676191e+13 NA 313949 ## 1189 837.80 832.71 519840 4.328752e+13 NA 313949 ## 1190 827.00 826.08 685949 5.666499e+13 NA 321825 ## 1191 815.75 820.71 454500 3.730119e+13 NA 308950 ## 1192 810.65 822.19 243586 2.002729e+13 NA 490484 ## 1194 764.60 767.94 475666 3.652829e+13 NA 480484 ## 1195 759.65 750.86 917326 6.887862e+13 NA 480484 ## 1196 744.65 747.78 550601 4.117261e+13 NA 326234 ## 1197 733.65 731.63 786701 5.755721e+13 NA 491644 ## 1198 737.90 737.71 685402 5.056299e+13 NA 403882 ## 1199 739.15 739.96 300751 2.225447e+13 NA 403882 ## 1190 756.30 749.04 241386 1.808075e+13 NA 403882 ## 1200 756.30 761.07 282042 2.146539e+13 NA 279732 ## 1202 760.50 761.07 282042 2.146539e+13 NA 165449	## 1172	868.20	854.21	1698908	1.451218e+14	NA	993149
## 1175 940.20 923.91 1504357 1.389891e+14 NA 812835 ## 1176 927.85 964.07 1553921 1.404847e+14 NA 815071 ## 1177 895.05 897.10 1362924 1.222675e+14 NA 881277 ## 1178 866.65 872.37 846194 7.381960e+13 NA 498368 ## 1179 857.40 861.70 965824 8.322478e+13 NA 572249 ## 1180 840.35 852.48 797094 6.795100e+13 NA 297231 ## 1181 832.70 823.55 652894 5.376885e+13 NA 280304 ## 1182 806.55 809.95 361660 2.929279e+13 NA 128625 ## 1183 813.35 816.08 446490 3.643710e+13 NA 307926 ## 1184 822.45 820.15 649083 5.323467e+13 NA 345879 ## 1185 810.20 823.32 505100 4.158583e+13 NA 305062 ## 1186 843.85 842.06 747210 6.291924e+13 NA 525663 ## 1187 845.60 843.81 699173 5.899699e+13 NA 491644 ## 1188 838.30 838.85 557454 4.676191e+13 NA 313949 ## 1189 837.80 832.71 519840 4.328752e+13 NA 321825 ## 1190 827.00 826.08 685949 5.666499e+13 NA 454578 ## 1191 815.75 820.71 454500 3.730119e+13 NA 308950 ## 1192 810.65 822.19 243586 2.002729e+13 NA 491644 ## 1193 786.90 789.62 760056 6.001535e+13 NA 480484 ## 1194 764.60 767.94 475666 3.652829e+13 NA 480484 ## 1195 759.65 750.86 917326 6.887862e+13 NA 426234 ## 1197 733.65 731.63 786701 5.755721e+13 NA 481036 ## 1199 739.15 739.96 300751 2.225447e+13 NA 403882 ## 1199 739.15 739.96 300751 2.225447e+13 NA 403882 ## 1190 756.30 749.04 241386 1.808075e+13 NA 403882 ## 1190 756.30 749.04 241386 1.808075e+13 NA 96440 ## 1201 756.10 756.42 393856 2.979188e+13 NA 96440 ## 1201 756.10 756.42 393856 2.979188e+13 NA 96440 ## 1201 756.50 761.07 282042 2.146539e+13 NA 165449	## 1173	872.65	893.46	1827854	1.633121e+14	NA	1033689
## 1176 927.85 904.07 1553921 1.404847e+14 NA 815071 ## 1177 895.05 897.10 1362924 1.222675e+14 NA 881277 ## 1178 866.65 872.37 846194 7.381960e+13 NA 498368 ## 1179 857.40 861.70 965824 8.322478e+13 NA 572249 ## 1180 840.35 852.48 797094 6.795100e+13 NA 297231 ## 1181 832.70 823.55 652894 5.376885e+13 NA 280304 ## 1182 806.55 809.95 361660 2.929279e+13 NA 128625 ## 1183 813.35 816.08 446490 3.643710e+13 NA 307926 ## 1184 822.45 820.15 649083 5.323467e+13 NA 345879 ## 1185 810.20 823.32 505100 4.158583e+13 NA 305062 ## 1186 843.85 842.06 747210 6.291924e+13 NA 525663 ## 1187 845.60 843.81 699173 5.899699e+13 NA 491644 ## 1188 838.30 838.85 557454 4.676191e+13 NA 313949 ## 1189 837.80 832.71 519840 4.328752e+13 NA 321825 ## 1190 827.00 826.08 685949 5.666499e+13 NA 321825 ## 1191 815.75 820.71 454500 3.730119e+13 NA 308950 ## 1192 810.65 822.19 243586 2.002729e+13 NA 494644 ## 1193 786.90 789.62 760056 6.001535e+13 NA 480484 ## 1194 764.60 767.94 475666 3.652829e+13 NA 253606 ## 1195 759.65 750.86 917326 6.887862e+13 NA 480484 ## 1197 733.65 731.63 786701 5.755721e+13 NA 481036 ## 1199 737.90 737.71 685402 5.056299e+13 NA 481036 ## 1199 739.15 739.96 300751 2.225447e+13 NA 481036 ## 1199 739.15 739.96 300751 2.225447e+13 NA 496440 ## 1200 756.30 749.04 241386 1.808075e+13 NA 96440 ## 1201 756.10 756.42 393856 2.979188e+13 NA 96440	## 1174	904.55	897.58	1388510	1.246293e+14	NA	821337
## 1177 895.05 897.10 1362924 1.222675e+14 NA 881277 ## 1178 866.65 872.37 846194 7.381960e+13 NA 498368 ## 1179 857.40 861.70 965824 8.322478e+13 NA 572249 ## 1180 840.35 852.48 797094 6.795100e+13 NA 297231 ## 1181 832.70 823.55 652894 5.376885e+13 NA 280304 ## 1182 806.55 809.95 361660 2.929279e+13 NA 128625 ## 1183 813.35 816.08 446490 3.643710e+13 NA 307926 ## 1184 822.45 820.15 649083 5.323467e+13 NA 345879 ## 1185 810.20 823.32 505100 4.158583e+13 NA 365062 ## 1187 845.60 843.81 699173 5.899699e+13 NA 491644 ## 1188 838.30 838.85 557454 4.676191e+13 NA 313949 ## 1189 837.80 832.71 519840 4.328752e+13 NA 313949 ## 1190 827.00 826.08 685949 5.666499e+13 NA 454578 ## 1191 815.75 820.71 454500 3.730119e+13 NA 308950 ## 1192 810.65 822.19 243586 2.002729e+13 NA 480484 ## 1193 786.90 789.62 760056 6.001535e+13 NA 480484 ## 1194 764.60 767.94 475666 3.652829e+13 NA 253606 ## 1195 759.65 750.86 917326 6.887862e+13 NA 326234 ## 1197 733.65 731.63 786701 5.755721e+13 NA 481036 ## 1197 733.65 731.63 786701 5.755721e+13 NA 481036 ## 1199 739.15 739.96 300751 2.225447e+13 NA 496440 ## 1201 756.30 749.04 241386 1.808075e+13 NA 96440 ## 1201 756.30 749.04 241386 1.808075e+13 NA 96440 ## 1201 756.00 761.07 282042 2.146539e+13 NA 279732 ## 1202 760.50 761.07 282042 2.146539e+13 NA 165449	## 1175	940.20	923.91	1504357	1.389891e+14	NA	812835
## 1178 866.65 872.37 846194 7.381960e+13 NA 498368 ## 1179 857.40 861.70 965824 8.322478e+13 NA 572249 ## 1180 840.35 852.48 797094 6.795100e+13 NA 297231 ## 1181 832.70 823.55 652894 5.376885e+13 NA 280304 ## 1182 806.55 809.95 361660 2.929279e+13 NA 128625 ## 1183 813.35 816.08 446490 3.643710e+13 NA 307926 ## 1184 822.45 820.15 649083 5.323467e+13 NA 345879 ## 1185 810.20 823.32 505100 4.158583e+13 NA 305062 ## 1186 843.85 842.06 747210 6.291924e+13 NA 525663 ## 1187 845.60 843.81 699173 5.899699e+13 NA 491644 ## 1188 838.30 838.85 557454 4.676191e+13 NA 313949 ## 1189 837.80 832.71 519840 4.328752e+13 NA 321825 ## 1190 827.00 826.08 685949 5.666499e+13 NA 454578 ## 1191 815.75 820.71 454500 3.730119e+13 NA 308950 ## 1192 810.65 822.19 243586 2.002729e+13 NA 177145 ## 1193 786.90 789.62 760056 6.001535e+13 NA 480484 ## 1194 764.60 767.94 475666 3.652829e+13 NA 253606 ## 1195 759.65 750.86 917326 6.887862e+13 NA 326234 ## 1196 744.65 747.78 550601 4.117261e+13 NA 480484 ## 1197 733.65 731.63 786701 5.755721e+13 NA 481036 ## 1198 737.90 737.71 685402 5.056299e+13 NA 481036 ## 1199 739.15 739.96 300751 2.225447e+13 NA 481036 ## 1199 739.15 739.96 300751 2.225447e+13 NA 96440 ## 1200 756.30 749.04 241386 1.808075e+13 NA 96440 ## 1201 756.10 756.42 393856 2.979188e+13 NA 279732 ## 1200 760.50 761.07 282042 2.146539e+13 NA 165449	## 1176	927.85	904.07	1553921	1.404847e+14	NA	815071
## 1179 857.40 861.70 965824 8.322478e+13 NA 572249 ## 1180 840.35 852.48 797094 6.795100e+13 NA 297231 ## 1181 832.70 823.55 652894 5.376885e+13 NA 280304 ## 1182 806.55 809.95 361660 2.929279e+13 NA 128625 ## 1183 813.35 816.08 446490 3.643710e+13 NA 307926 ## 1184 822.45 820.15 649083 5.323467e+13 NA 345879 ## 1185 810.20 823.32 505100 4.158583e+13 NA 305062 ## 1186 843.85 842.06 747210 6.291924e+13 NA 525663 ## 1187 845.60 843.81 699173 5.899699e+13 NA 491644 ## 1188 838.30 838.85 557454 4.676191e+13 NA 313949 ## 1189 837.80 832.71 519840 4.328752e+13 NA 321825 ## 1190 827.00 826.08 685949 5.666499e+13 NA 454578 ## 1191 815.75 820.71 454500 3.730119e+13 NA 308950 ## 1192 810.65 822.19 243586 2.002729e+13 NA 177145 ## 1193 786.90 789.62 760056 6.001535e+13 NA 480484 ## 1194 764.60 767.94 475666 3.652829e+13 NA 253606 ## 1195 759.65 750.86 917326 6.887862e+13 NA 326234 ## 1197 733.65 731.63 786701 5.755721e+13 NA 481036 ## 1199 739.15 739.96 300751 2.225447e+13 NA 403882 ## 1199 739.15 739.96 300751 2.225447e+13 NA 96440 ## 1200 756.30 749.04 241386 1.808075e+13 NA 96440 ## 1201 756.10 756.42 393856 2.979188e+13 NA 279732 ## 1200 760.50 761.07 282042 2.146539e+13 NA 165449	## 1177	895.05	897.10	1362924	1.222675e+14	NA	881277
## 1180 840.35 852.48 797094 6.795100e+13 NA 297231 ## 1181 832.70 823.55 652894 5.376885e+13 NA 280304 ## 1182 806.55 809.95 361660 2.929279e+13 NA 128625 ## 1183 813.35 816.08 446490 3.643710e+13 NA 307926 ## 1184 822.45 820.15 649083 5.323467e+13 NA 345879 ## 1185 810.20 823.32 505100 4.158583e+13 NA 305062 ## 1186 843.85 842.06 747210 6.291924e+13 NA 525663 ## 1187 845.60 843.81 699173 5.899699e+13 NA 491644 ## 1188 838.30 838.85 557454 4.676191e+13 NA 313949 ## 1189 837.80 832.71 519840 4.328752e+13 NA 321825 ## 1190 827.00 826.08 685949 5.666499e+13 NA 454578 ## 1191 815.75 820.71 454500 3.730119e+13 NA 308950 ## 1192 810.65 822.19 243586 2.002729e+13 NA 177145 ## 1193 786.90 789.62 760056 6.001535e+13 NA 480484 ## 1194 764.60 767.94 475666 3.652829e+13 NA 253606 ## 1195 759.65 750.86 917326 6.887862e+13 NA 326234 ## 1197 733.65 731.63 786701 5.755721e+13 NA 481036 ## 1198 737.90 737.71 685402 5.056299e+13 NA 403882 ## 1199 739.15 739.96 300751 2.225447e+13 NA 403882 ## 1199 739.15 739.96 300751 2.225447e+13 NA 96440 ## 1201 756.10 756.42 393856 2.979188e+13 NA 279732 ## 1202 760.50 761.07 282042 2.146539e+13 NA 165449	## 1178	866.65	872.37	846194	7.381960e+13	NA	498368
## 1181 832.70 823.55 652894 5.376885e+13 NA 280304 ## 1182 806.55 809.95 361660 2.929279e+13 NA 128625 ## 1183 813.35 816.08 446490 3.643710e+13 NA 307926 ## 1184 822.45 820.15 649083 5.323467e+13 NA 345879 ## 1185 810.20 823.32 505100 4.158583e+13 NA 305062 ## 1186 843.85 842.06 747210 6.291924e+13 NA 525663 ## 1187 845.60 843.81 699173 5.899699e+13 NA 491644 ## 1188 838.30 838.85 557454 4.676191e+13 NA 313949 ## 1189 837.80 832.71 519840 4.328752e+13 NA 321825 ## 1190 827.00 826.08 685949 5.666499e+13 NA 454578 ## 1191 815.75 820.71 454500 3.730119e+13 NA 308950 ## 1192 810.65 822.19 243586 2.002729e+13 NA 177145 ## 1193 786.90 789.62 760056 6.001535e+13 NA 480484 ## 1194 764.60 767.94 475666 3.652829e+13 NA 253606 ## 1195 759.65 750.86 917326 6.887862e+13 NA 326234 ## 1197 733.65 731.63 786701 5.755721e+13 NA 481936 ## 1198 737.90 737.71 685402 5.056299e+13 NA 493882 ## 1199 739.15 739.96 300751 2.225447e+13 NA 96440 ## 1201 756.10 756.42 393856 2.979188e+13 NA 279732 ## 1202 760.50 761.07 282042 2.146539e+13 NA 279732 ## 1202 760.50 761.07 282042 2.146539e+13 NA 279732 ## 1202 760.50 761.07 282042 2.146539e+13 NA 165449	## 1179	857.40	861.70	965824	8.322478e+13	NA	572249
## 1182 806.55 809.95 361660 2.929279e+13 NA 128625 ## 1183 813.35 816.08 446490 3.643710e+13 NA 307926 ## 1184 822.45 820.15 649083 5.323467e+13 NA 345879 ## 1185 810.20 823.32 505100 4.158583e+13 NA 305062 ## 1186 843.85 842.06 747210 6.291924e+13 NA 525663 ## 1187 845.60 843.81 699173 5.899699e+13 NA 491644 ## 1188 838.30 838.85 557454 4.676191e+13 NA 313949 ## 1189 837.80 832.71 519840 4.328752e+13 NA 321825 ## 1190 827.00 826.08 685949 5.666499e+13 NA 454578 ## 1191 815.75 820.71 454500 3.730119e+13 NA 308950 ## 1192 810.65 822.19 243586 2.002729e+13 NA 177145 ## 1193 786.90 789.62 760056 6.001535e+13 NA 480484 ## 1194 764.60 767.94 475666 3.652829e+13 NA 253606 ## 1195 759.65 750.86 917326 6.887862e+13 NA 626185 ## 1196 744.65 747.78 550601 4.117261e+13 NA 326234 ## 1197 733.65 731.63 786701 5.755721e+13 NA 481036 ## 1198 737.90 737.71 685402 5.056299e+13 NA 493882 ## 1199 739.15 739.96 300751 2.225447e+13 NA 96440 ## 1201 756.10 756.42 393856 2.979188e+13 NA 279732 ## 1202 760.50 761.07 282042 2.146539e+13 NA 165449	## 1180	840.35	852.48	797094	6.795100e+13	NA	297231
## 1183 813.35 816.08 446490 3.643710e+13 NA 307926 ## 1184 822.45 820.15 649083 5.323467e+13 NA 345879 ## 1185 810.20 823.32 505100 4.158583e+13 NA 305062 ## 1186 843.85 842.06 747210 6.291924e+13 NA 525663 ## 1187 845.60 843.81 699173 5.899699e+13 NA 491644 ## 1188 838.30 838.85 557454 4.676191e+13 NA 313949 ## 1189 837.80 832.71 519840 4.328752e+13 NA 321825 ## 1190 827.00 826.08 685949 5.666499e+13 NA 454578 ## 1191 815.75 820.71 454500 3.730119e+13 NA 308950 ## 1192 810.65 822.19 243586 2.002729e+13 NA 177145 ## 1193 786.90 789.62 760056 6.001535e+13 NA 480484 ## 1194 764.60 767.94 475666 3.652829e+13 NA 253606 ## 1195 759.65 750.86 917326 6.887862e+13 NA 626185 ## 1196 744.65 747.78 550601 4.117261e+13 NA 326234 ## 1197 733.65 731.63 786701 5.755721e+13 NA 481036 ## 1198 737.90 737.71 685402 5.056299e+13 NA 403882 ## 1199 739.15 739.96 300751 2.225447e+13 NA 96440 ## 1201 756.10 756.42 393856 2.979188e+13 NA 279732 ## 1202 760.50 761.07 282042 2.146539e+13 NA 165449	## 1181	832.70	823.55	652894	5.376885e+13	NA	280304
## 1184 822.45 820.15 649083 5.323467e+13 NA 345879 ## 1185 810.20 823.32 505100 4.158583e+13 NA 305062 ## 1186 843.85 842.06 747210 6.291924e+13 NA 525663 ## 1187 845.60 843.81 699173 5.899699e+13 NA 491644 ## 1188 838.30 838.85 557454 4.676191e+13 NA 313949 ## 1189 837.80 832.71 519840 4.328752e+13 NA 321825 ## 1190 827.00 826.08 685949 5.666499e+13 NA 454578 ## 1191 815.75 820.71 454500 3.730119e+13 NA 308950 ## 1192 810.65 822.19 243586 2.002729e+13 NA 177145 ## 1193 786.90 789.62 760056 6.001535e+13 NA 480484 ## 1194 764.60 767.94 475666 3.652829e+13 NA 253606 ## 1195 759.65 750.86 917326 6.887862e+13 NA 626185 ## 1196 744.65 747.78 550601 4.117261e+13 NA 326234 ## 1197 733.65 731.63 786701 5.755721e+13 NA 481036 ## 1198 737.90 737.71 685402 5.056299e+13 NA 403882 ## 1199 739.15 739.96 300751 2.225447e+13 NA 96440 ## 1200 756.30 749.04 241386 1.808075e+13 NA 96440 ## 1201 756.10 756.42 393856 2.979188e+13 NA 279732 ## 1202 760.50 761.07 282042 2.146539e+13 NA 165449	## 1182	806.55	809.95	361660	2.929279e+13	NA	128625
## 1185 810.20 823.32 505100 4.158583e+13 NA 305062 ## 1186 843.85 842.06 747210 6.291924e+13 NA 525663 ## 1187 845.60 843.81 699173 5.899699e+13 NA 491644 ## 1188 838.30 838.85 557454 4.676191e+13 NA 313949 ## 1189 837.80 832.71 519840 4.328752e+13 NA 321825 ## 1190 827.00 826.08 685949 5.666499e+13 NA 454578 ## 1191 815.75 820.71 454500 3.730119e+13 NA 308950 ## 1192 810.65 822.19 243586 2.002729e+13 NA 177145 ## 1193 786.90 789.62 760056 6.001535e+13 NA 480484 ## 1194 764.60 767.94 475666 3.652829e+13 NA 253606 ## 1195 759.65 750.86 917326 6.887862e+13 NA 626185 ## 1196 744.65 747.78 550601 4.117261e+13 NA 326234 ## 1197 733.65 731.63 786701 5.755721e+13 NA 481036 ## 1198 737.90 737.71 685402 5.056299e+13 NA 403882 ## 1199 739.15 739.96 300751 2.225447e+13 NA 96440 ## 1201 756.10 756.42 393856 2.979188e+13 NA 279732 ## 1202 760.50 761.07 282042 2.146539e+13 NA 165449	## 1183	813.35	816.08	446490	3.643710e+13	NA	307926
## 1186 843.85 842.06 747210 6.291924e+13 NA 525663 ## 1187 845.60 843.81 699173 5.899699e+13 NA 491644 ## 1188 838.30 838.85 557454 4.676191e+13 NA 313949 ## 1189 837.80 832.71 519840 4.328752e+13 NA 321825 ## 1190 827.00 826.08 685949 5.666499e+13 NA 454578 ## 1191 815.75 820.71 454500 3.730119e+13 NA 308950 ## 1192 810.65 822.19 243586 2.002729e+13 NA 177145 ## 1193 786.90 789.62 760056 6.001535e+13 NA 480484 ## 1194 764.60 767.94 475666 3.652829e+13 NA 253606 ## 1195 759.65 750.86 917326 6.887862e+13 NA 626185 ## 1196 744.65 747.78 550601 4.117261e+13 NA 326234 ## 1197 733.65 731.63 786701 5.755721e+13 NA 481036 ## 1198 737.90 737.71 685402 5.056299e+13 NA 403882 ## 1199 739.15 739.96 300751 2.225447e+13 NA 96440 ## 1200 756.30 749.04 241386 1.808075e+13 NA 96440 ## 1201 756.10 756.42 393856 2.979188e+13 NA 279732 ## 1202 760.50 761.07 282042 2.146539e+13 NA 165449	## 1184	822.45	820.15	649083	5.323467e+13	NA	345879
## 1187 845.60 843.81 699173 5.899699e+13 NA 491644 ## 1188 838.30 838.85 557454 4.676191e+13 NA 313949 ## 1189 837.80 832.71 519840 4.328752e+13 NA 321825 ## 1190 827.00 826.08 685949 5.666499e+13 NA 454578 ## 1191 815.75 820.71 454500 3.730119e+13 NA 308950 ## 1192 810.65 822.19 243586 2.002729e+13 NA 177145 ## 1193 786.90 789.62 760056 6.001535e+13 NA 480484 ## 1194 764.60 767.94 475666 3.652829e+13 NA 253606 ## 1195 759.65 750.86 917326 6.887862e+13 NA 626185 ## 1196 744.65 747.78 550601 4.117261e+13 NA 326234 ## 1197 733.65 731.63 786701 5.755721e+13 NA 481036 ## 1198 737.90 737.71 685402 5.056299e+13 NA 403882 ## 1199 739.15 739.96 300751 2.225447e+13 NA 96440 ## 1200 756.30 749.04 241386 1.808075e+13 NA 96440 ## 1201 756.10 756.42 393856 2.979188e+13 NA 279732 ## 1202 760.50 761.07 282042 2.146539e+13 NA 165449	## 1185	810.20	823.32	505100	4.158583e+13	NA	305062
## 1188 838.30 838.85 557454 4.676191e+13 NA 313949 ## 1189 837.80 832.71 519840 4.328752e+13 NA 321825 ## 1190 827.00 826.08 685949 5.666499e+13 NA 454578 ## 1191 815.75 820.71 454500 3.730119e+13 NA 308950 ## 1192 810.65 822.19 243586 2.002729e+13 NA 177145 ## 1193 786.90 789.62 760056 6.001535e+13 NA 480484 ## 1194 764.60 767.94 475666 3.652829e+13 NA 253606 ## 1195 759.65 750.86 917326 6.887862e+13 NA 626185 ## 1196 744.65 747.78 550601 4.117261e+13 NA 326234 ## 1197 733.65 731.63 786701 5.755721e+13 NA 481036 ## 1198 737.90 737.71 685402 5.056299e+13 NA 403882 ## 1199 739.15 739.96 300751 2.225447e+13 NA 151284 ## 1200 756.30 749.04 241386 1.808075e+13 NA 96440 ## 1201 756.10 756.42 393856 2.979188e+13 NA 279732 ## 1202 760.50 761.07 282042 2.146539e+13 NA 165449	## 1186	843.85	842.06	747210	6.291924e+13	NA	525663
## 1189 837.80 832.71 519840 4.328752e+13 NA 321825 ## 1190 827.00 826.08 685949 5.666499e+13 NA 454578 ## 1191 815.75 820.71 454500 3.730119e+13 NA 308950 ## 1192 810.65 822.19 243586 2.002729e+13 NA 177145 ## 1193 786.90 789.62 760056 6.001535e+13 NA 480484 ## 1194 764.60 767.94 475666 3.652829e+13 NA 253606 ## 1195 759.65 750.86 917326 6.887862e+13 NA 626185 ## 1196 744.65 747.78 550601 4.117261e+13 NA 326234 ## 1197 733.65 731.63 786701 5.755721e+13 NA 481036 ## 1198 737.90 737.71 685402 5.056299e+13 NA 403882 ## 1199 739.15 739.96 300751 2.225447e+13 NA 151284 ## 1200 756.30 749.04 241386 1.808075e+13 NA 96440 ## 1201 756.10 756.42 393856 2.979188e+13 NA 279732 ## 1202 760.50 761.07 282042 2.146539e+13 NA 165449	## 1187	845.60	843.81	699173	5.899699e+13	NA	491644
## 1190 827.00 826.08 685949 5.666499e+13 NA 454578 ## 1191 815.75 820.71 454500 3.730119e+13 NA 308950 ## 1192 810.65 822.19 243586 2.002729e+13 NA 177145 ## 1193 786.90 789.62 760056 6.001535e+13 NA 480484 ## 1194 764.60 767.94 475666 3.652829e+13 NA 253606 ## 1195 759.65 750.86 917326 6.887862e+13 NA 626185 ## 1196 744.65 747.78 550601 4.117261e+13 NA 326234 ## 1197 733.65 731.63 786701 5.755721e+13 NA 481036 ## 1198 737.90 737.71 685402 5.056299e+13 NA 403882 ## 1199 739.15 739.96 300751 2.225447e+13 NA 151284 ## 1200 756.30 749.04 241386 1.808075e+13 NA 96440 ## 1201 756.10 756.42 393856 2.979188e+13 NA 279732 ## 1202 760.50 761.07 282042 2.146539e+13 NA 165449	## 1188	838.30	838.85	557454	4.676191e+13	NA	313949
## 1191 815.75 820.71 454500 3.730119e+13 NA 308950 ## 1192 810.65 822.19 243586 2.002729e+13 NA 177145 ## 1193 786.90 789.62 760056 6.001535e+13 NA 480484 ## 1194 764.60 767.94 475666 3.652829e+13 NA 253606 ## 1195 759.65 750.86 917326 6.887862e+13 NA 626185 ## 1196 744.65 747.78 550601 4.117261e+13 NA 326234 ## 1197 733.65 731.63 786701 5.755721e+13 NA 481036 ## 1198 737.90 737.71 685402 5.056299e+13 NA 403882 ## 1199 739.15 739.96 300751 2.225447e+13 NA 151284 ## 1200 756.30 749.04 241386 1.808075e+13 NA 96440 ## 1201 756.10 756.42 393856 2.979188e+13 NA 279732 ## 1202 760.50 761.07 282042 2.146539e+13 NA 165449	## 1189	837.80	832.71	519840	4.328752e+13	NA	321825
## 1192 810.65 822.19 243586 2.002729e+13 NA 177145 ## 1193 786.90 789.62 760056 6.001535e+13 NA 480484 ## 1194 764.60 767.94 475666 3.652829e+13 NA 253606 ## 1195 759.65 750.86 917326 6.887862e+13 NA 626185 ## 1196 744.65 747.78 550601 4.117261e+13 NA 326234 ## 1197 733.65 731.63 786701 5.755721e+13 NA 481036 ## 1198 737.90 737.71 685402 5.056299e+13 NA 403882 ## 1199 739.15 739.96 300751 2.225447e+13 NA 151284 ## 1200 756.30 749.04 241386 1.808075e+13 NA 96440 ## 1201 756.10 756.42 393856 2.979188e+13 NA 279732 ## 1202 760.50 761.07 282042 2.146539e+13 NA 165449	## 1190	827.00	826.08	685949	5.666499e+13	NA	454578
## 1193 786.90 789.62 760056 6.001535e+13 NA 480484 ## 1194 764.60 767.94 475666 3.652829e+13 NA 253606 ## 1195 759.65 750.86 917326 6.887862e+13 NA 626185 ## 1196 744.65 747.78 550601 4.117261e+13 NA 326234 ## 1197 733.65 731.63 786701 5.755721e+13 NA 481036 ## 1198 737.90 737.71 685402 5.056299e+13 NA 403882 ## 1199 739.15 739.96 300751 2.225447e+13 NA 151284 ## 1200 756.30 749.04 241386 1.808075e+13 NA 96440 ## 1201 756.10 756.42 393856 2.979188e+13 NA 279732 ## 1202 760.50 761.07 282042 2.146539e+13 NA 165449	## 1191	815.75	820.71	454500	3.730119e+13	NA	308950
## 1194 764.60 767.94 475666 3.652829e+13 NA 253606 ## 1195 759.65 750.86 917326 6.887862e+13 NA 626185 ## 1196 744.65 747.78 550601 4.117261e+13 NA 326234 ## 1197 733.65 731.63 786701 5.755721e+13 NA 481036 ## 1198 737.90 737.71 685402 5.056299e+13 NA 403882 ## 1199 739.15 739.96 300751 2.225447e+13 NA 151284 ## 1200 756.30 749.04 241386 1.808075e+13 NA 96440 ## 1201 756.10 756.42 393856 2.979188e+13 NA 279732 ## 1202 760.50 761.07 282042 2.146539e+13 NA 165449	## 1192	810.65	822.19	243586	2.002729e+13	NA	177145
## 1195 759.65 750.86 917326 6.887862e+13 NA 626185 ## 1196 744.65 747.78 550601 4.117261e+13 NA 326234 ## 1197 733.65 731.63 786701 5.755721e+13 NA 481036 ## 1198 737.90 737.71 685402 5.056299e+13 NA 403882 ## 1199 739.15 739.96 300751 2.225447e+13 NA 151284 ## 1200 756.30 749.04 241386 1.808075e+13 NA 96440 ## 1201 756.10 756.42 393856 2.979188e+13 NA 279732 ## 1202 760.50 761.07 282042 2.146539e+13 NA 165449	## 1193	786.90	789.62	760056	6.001535e+13	NA	480484
## 1196 744.65 747.78 550601 4.117261e+13 NA 326234 ## 1197 733.65 731.63 786701 5.755721e+13 NA 481036 ## 1198 737.90 737.71 685402 5.056299e+13 NA 403882 ## 1199 739.15 739.96 300751 2.225447e+13 NA 151284 ## 1200 756.30 749.04 241386 1.808075e+13 NA 96440 ## 1201 756.10 756.42 393856 2.979188e+13 NA 279732 ## 1202 760.50 761.07 282042 2.146539e+13 NA 165449	## 1194	764.60	767.94	475666	3.652829e+13	NA	253606
## 1196 744.65 747.78 550601 4.117261e+13 NA 326234 ## 1197 733.65 731.63 786701 5.755721e+13 NA 481036 ## 1198 737.90 737.71 685402 5.056299e+13 NA 403882 ## 1199 739.15 739.96 300751 2.225447e+13 NA 151284 ## 1200 756.30 749.04 241386 1.808075e+13 NA 96440 ## 1201 756.10 756.42 393856 2.979188e+13 NA 279732 ## 1202 760.50 761.07 282042 2.146539e+13 NA 165449			750.86				
## 1197 733.65 731.63 786701 5.755721e+13 NA 481036 ## 1198 737.90 737.71 685402 5.056299e+13 NA 403882 ## 1199 739.15 739.96 300751 2.225447e+13 NA 151284 ## 1200 756.30 749.04 241386 1.808075e+13 NA 96440 ## 1201 756.10 756.42 393856 2.979188e+13 NA 279732 ## 1202 760.50 761.07 282042 2.146539e+13 NA 165449	## 1196	744.65	747.78	550601	4.117261e+13	NA	326234
## 1198 737.90 737.71 685402 5.056299e+13 NA 403882 ## 1199 739.15 739.96 300751 2.225447e+13 NA 151284 ## 1200 756.30 749.04 241386 1.808075e+13 NA 96440 ## 1201 756.10 756.42 393856 2.979188e+13 NA 279732 ## 1202 760.50 761.07 282042 2.146539e+13 NA 165449							
## 1199 739.15 739.96 300751 2.225447e+13 NA 151284 ## 1200 756.30 749.04 241386 1.808075e+13 NA 96440 ## 1201 756.10 756.42 393856 2.979188e+13 NA 279732 ## 1202 760.50 761.07 282042 2.146539e+13 NA 165449							
## 1200 756.30 749.04 241386 1.808075e+13 NA 96440 ## 1201 756.10 756.42 393856 2.979188e+13 NA 279732 ## 1202 760.50 761.07 282042 2.146539e+13 NA 165449							
## 1201 756.10 756.42 393856 2.979188e+13 NA 279732 ## 1202 760.50 761.07 282042 2.146539e+13 NA 165449							
## 1202 760.50 761.07 282042 2.146539e+13 NA 165449							

## 1204 757.85 759.48 283323 2.151791e+13 NA 182224 ## 1206 757.65 756.95 763.11 446463 4.08411e+13 NA 278824 ## 1207 737.95 739.58 856302 6.332998e+13 NA 564035 ## 1207 737.95 739.58 856302 6.332998e+13 NA 564035 ## 1208 722.35 726.83 1017479 7.395522e+13 NA 657110 ## 1209 731.15 729.16 782363 5.704686e+13 NA 390072 ## 1211 787.90 779.13 1868089 1.455478e+14 NA 1007379 ## 1211 787.90 779.13 1868089 1.455478e+14 NA 1007379 ## 1211 787.90 779.13 1868089 1.455478e+14 NA 1007379 ## 1212 784.40 795.29 1035578 8.235807e+13 NA 550735 ## 1213 766.70 766.50 814237 6.241123e+13 NA 453612 ## 1214 775.65 769.55 438190 3.372087e+13 NA 221743 ## 1215 770.55 768.09 593476 4.558439e+13 NA 414912 ## 1217 770.35 769.30 545987 4.200261e+13 NA 414912 ## 1218 770.65 775.55 420998 3.271924e+13 NA 333905 ## 1218 770.65 775.55 420998 3.271924e+13 NA 233812 ## 1219 797.05 793.85 966247 7.670563e+13 NA 730860 ## 1220 821.80 816.17 1156629 9.440107e+13 NA 735089 ## 1221 812.10 821.18 816.17 1200269 9.827432e+13 NA 894420 ## 1222 813.65 818.77 1200269 9.827432e+13 NA 894420 ## 1222 813.65 80.72 802.55 528468 4.241084e+13 NA 333076 ## 1222 805.70 802.55 528468 4.241084e+13 NA 337607 ## 1225 769.30 76.23 3268473 2.044120e+13 NA 287686 ## 1226 761.75 762.23 327631 2.497247e+13 NA 294752 ## 1228 777.35 761.39 268473 2.044120e+13 NA 287686 ## 1226 761.75 762.23 327631 2.497247e+13 NA 204752 ## 1228 773.35 761.39 268473 2.044120e+13 NA 287686 ## 1225 789.60 794.92 585670 4.650839e+13 NA 287686 ## 1226 761.75 762.23 327631 2.497247e+13 NA 204752 ## 1228 773.35 761.39 268473 2.044120e+13 NA 283609 ## 1240 773.55 762.21 327631 2.497247e+13 NA 204752 ## 1228 773.35 761.39 268473 2.044120e+13 NA 283609 ## 1240 773.55 762.21 327631 2.497247e+13 NA 204752 ## 1228 775.50 281241 2.183839e+13 NA 283686 ## 1233 786.60 753.22 413756 3.116504e+13 NA 294034 ## 1233 786.80 752.22 7439144 1.9933285e+13 NA 280806 ## 1240 772.15 762.47 764.75 92.21 327666 ## 1240 772.15 762.64 335050 44518486e+13 NA 294094 ## 1235 750.00 753.22 413756 3.116504e+13 NA 294094 ##		_					
## 1206	## 1204	757.85	759.48			NA	182224
## 1207 737.95 739.58 856302 6.332998e+13 NA 657110 ## 1208 722.35 726.83 1017479 7.395322e+13 NA 657110 ## 1209 731.15 729.16 782363 5.704686e+13 NA 390072 ## 1210 742.10 741.18 927579 6.875021e+13 NA 582771 ## 1211 787.90 779.13 1868089 1.455478e+14 NA 1007379 ## 1212 784.40 795.29 1035578 8.235807e+13 NA 550735 ## 1213 766.70 766.50 814237 6.241123e+13 NA 453612 ## 1214 777.55 768.99 593476 4.558439e+13 NA 453612 ## 1215 770.55 768.99 593476 4.558439e+13 NA 414912 ## 1216 764.90 763.95 1618381 1.236356e+14 NA 1401990 ## 1217 770.35 769.30 545987 4.200261e+13 NA 233812 ## 1218 770.65 777.55 420798 3.271924e+13 NA 233812 ## 1210 821.80 816.17 1156629 9.440107e+13 NA 735089 ## 1221 821.10 821.13 453991 3.727861e+13 NA 333076 ## 1223 813.25 807.26 582101 4.699884e+13 NA 367839 ## 1224 885.70 802.52 528468 4.241084e+13 NA 367839 ## 1225 789.60 794.92 5885070 4.650839e+13 NA 367839 ## 1226 761.75 762.83 610536 4.657326e+13 NA 36767 ## 1227 763.00 763.54 560839e+13 NA 207586 ## 1228 777.35 761.39 268473 2.044120e+13 NA 367839 ## 1229 763.00 763.54 569959 4.550839e+13 NA 204752 ## 1229 763.00 763.54 569959 4.550839e+13 NA 204752 ## 1229 763.00 763.54 569959 4.351886e+13 NA 204752 ## 1221 770.35 761.39 268473 2.044120e+13 NA 204752 ## 1223 787.30 782.27 1431271 1.119636e+14 NA 204752 ## 1224 763.00 763.54 569959 4.351886e+13 NA 204752 ## 1225 773.55 761.39 268473 2.044120e+13 NA 204752 ## 1227 763.00 763.54 569959 4.151886e+13 NA 329078 ## 1228 777.35 761.39 268473 2.044120e+13 NA 204752 ## 1229 763.00 763.54 569959 4.351886e+13 NA 204752 ## 1221 774.75 776.50 281241 2.183839e+13 NA 128144 ## 1222 775.15 772.17 406174 2.183839e+13 NA 18364 ## 1231 787.30 782.27 1431271 1.119636e+14 NA 204752 ## 1231 787.30 782.27 1431271 1.119636e+14 NA 204752 ## 1231 787.30 782.27 1431271 1.119636e+14 NA 204752 ## 1231 787.30 782.27 1431271 1.119636e+13 NA 320978 ## 1234 761.30 759.06 753.22 413756 3.116504e+13 NA 320978 ## 1234 761.30 759.06 753.22 413756 3.116504e+13 NA 320978 ## 1234 761.50 756.10 2.838991 2.244702e+13 NA 3508971							
## 1208 722.35 726.83 1017479 7.395322e+13 NA 390072 ## 1210 742.10 741.18 927579 6.875021e+13 NA 390072 ## 1211 787.90 779.13 1868089 1.455478e+14 NA 1007379 ## 1212 784.40 795.29 1035578 8.235807e+13 NA 550735 ## 1213 766.70 766.50 814237 6.241123e+13 NA 453612 ## 1214 775.65 769.55 438190 3.372087e+13 NA 221743 ## 1215 770.55 769.55 438190 3.372087e+13 NA 221743 ## 1216 764.90 763.95 1618381 1.236356e+14 NA 1401990 ## 1217 770.55 769.30 545987 4.200261e+13 NA 333905 ## 1219 797.05 793.85 966247 7.670563e+13 NA 233812 ## 1219 797.05 793.85 966247 7.670563e+13 NA 333905 ## 1220 821.80 816.17 1156629 9.440107e+13 NA 730860 ## 1222 813.65 818.77 1200269 9.827432e+13 NA 894420 ## 1212 811.10 821.13 453991 3.727861e+13 NA 894420 ## 1222 813.65 807.26 582101 4.699084e+13 NA 894420 ## 1223 813.25 807.26 582101 4.699084e+13 NA 337607 ## 1224 805.70 802.52 528468 4.241084e+13 NA 287686 ## 1225 761.75 762.83 610536 4.657326e+13 NA 287686 ## 1228 777.35 761.39 268473 2.044120e+13 NA 287686 ## 1228 777.35 761.39 268473 2.044120e+13 NA 287686 ## 1229 776.67.76 762.83 610536 4.657326e+13 NA 406084 ## 1227 764.75 762.21 327631 2.497247e+13 NA 287686 ## 1228 777.35 761.39 268473 2.044120e+13 NA 181844 ## 1229 776.60 794.92 585907 4.650839e+13 NA 204752 ## 1228 777.35 761.39 268473 2.044120e+13 NA 204752 ## 1228 777.35 761.39 268473 2.044120e+13 NA 204752 ## 1229 763.00 763.54 56995 4.351886e+13 NA 204752 ## 1220 763.00 766.54 56995 4.351886e+13 NA 204752 ## 1230 763.05 764.22 335525 2.564145e+13 NA 204752 ## 1231 787.30 782.27 1431271 1.119636e+14 NA 204084 ## 1237 741.50 756.60 83245 4.794230e+13 NA 205099 ## 1230 763.05 764.22 335525 2.564145e+13 NA 205099 ## 1230 763.05 764.22 335525 2.564145e+13 NA 205099 ## 1230 763.06 764.22 335525 2.564145e+13 NA 205099 ## 1230 763.06 764.22 335525 2.564145e+13 NA 205099 ## 1230 763.06 764.22 335525 2.564145e+13 NA 205099 ## 1230 763.07 764.22 335525 2.564145e+13 NA 205099 ## 1230 763.08 764.22 335525 2.564145e+13 NA 205099 ## 1240 765.90 677.03 1031938 6.986521e+13 NA 205099 ## 1240							
## 1209 731.15 729.16 782363 5.704686e+13 NA 390072 ## 1210 742.10 741.18 927579 6.875021e+13 NA 582771 ## 1211 767.90 779.13 1868089 1.455478e+14 NA 1007379 ## 1212 784.40 795.29 1035578 8.255807e+13 NA 550735 ## 1213 766.70 766.50 814237 6.241123e+13 NA 453612 ## 1214 775.65 769.55 438190 3.372087e+13 NA 221743 ## 1215 770.55 768.09 593476 4.558439e+13 NA 414912 ## 1216 764.90 763.95 1618381 1.236356e+14 NA 1401990 ## 1217 770.35 769.30 545987 4.200261e+13 NA 333905 ## 1218 770.65 777.55 420798 3.271924e+13 NA 233812 ## 1219 797.05 793.85 966247 7.670563e+13 NA 738660 ## 1220 821.80 816.17 1156629 9.440107e+13 NA 738680 ## 1221 821.10 821.13 453991 3.727861e+13 NA 894420 ## 1223 813.25 807.26 582101 4.699084e+13 NA 894420 ## 1224 885.70 802.52 528468 4.241084e+13 NA 894420 ## 1225 789.60 794.92 585070 4.650839e+13 NA 287686 ## 1226 761.75 762.81 610536 4.657326e+13 NA 287686 ## 1226 761.75 762.81 610536 4.657326e+13 NA 287686 ## 1227 764.75 762.21 327631 2.497247e+13 NA 287686 ## 1229 763.00 763.54 569959 4.351886e+13 NA 204752 ## 1229 763.00 763.54 569959 4.351886e+13 NA 329078 ## 1221 77.35 761.39 268473 2.044120e+13 NA 204752 ## 1223 782.20 776.50 281241 2.183839e+13 NA 181844 ## 1229 763.00 763.54 569959 4.351886e+13 NA 329078 ## 1223 782.20 776.50 281241 2.183839e+13 NA 181844 ## 1223 783.00 783.27 1431271 1.119636e+14 NA 320978 ## 1238 733.75 747.80 367127 2.745391e+13 NA 287686 ## 1238 733.75 747.80 367127 2.745391e+13 NA 280896 ## 1238 733.75 747.80 367127 2.745391e+13 NA 350971 ## 1239 736.80 755.22 413756 3.116504e+13 NA 350971 ## 1230 763.05 764.22 335552 5.564145e+13 NA 360699 ## 1231 730.64 776.50 281241 2.183839e+13 NA 360699 ## 1232 782.00 776.50 281241 2.183839e+13 NA 360699 ## 1230 763.05 764.22 335552 5.564145e+13 NA 360699 ## 1231 755.15 736.12 672708 4.95196e+13 NA 360699 ## 1230 763.05 764.22 858906 5.791469e+13 NA 360699 ## 1244 747.05 721.63 627685 4.529556e+13 NA 360699 ## 1244 747.05 751.63 627685 4.529556e+13 NA 360699 ## 1244 747.05 751.63 627685 4.529556e+13 NA 360699 ## 1244 747.0							
## 1210 742.10 741.18 927579 6.875021e+13 NA 1007379 ## 1211 787.90 779.13 1868089 1.455478e+14 NA 1007379 ## 1212 784.40 795.29 1035578 8.235807e+13 NA 550735 ## 1213 766.70 766.50 814237 6.241123e+13 NA 453612 ## 1214 775.65 769.55 438190 3.372087e+13 NA 221743 ## 1215 770.55 768.09 593476 4.558439e+13 NA 144912 ## 1216 764.90 763.95 1618381 1.236356e+14 NA 1401990 ## 1217 770.35 769.30 545987 4.200261e+13 NA 333905 ## 1218 770.65 777.55 420788 3.271924e+13 NA 333905 ## 1219 797.05 793.85 966247 7.670563e+13 NA 730860 ## 1221 821.80 816.17 1156629 9.440107e+13 NA 730860 ## 1222 821.80 816.17 1156629 9.440107e+13 NA 303076 ## 1222 8314.65 818.77 1200269 9.827432e+13 NA 894420 ## 1224 805.70 802.52 528468 4.241084e+13 NA 367839 ## 1224 805.70 802.52 528468 4.241084e+13 NA 367686 ## 1225 761.55 762.21 327631 2.497247e+13 NA 287686 ## 1227 764.75 762.21 327631 2.497247e+13 NA 287686 ## 1228 777.35 761.39 268473 2.044120e+13 NA 287686 ## 1229 763.00 763.05 764.22 335525 2.564145e+13 NA 204752 ## 1220 763.00 763.54 569959 4.351886e+13 NA 204752 ## 1223 762.20 776.50 281241 2.198389e+13 NA 204752 ## 1223 762.20 776.50 281241 2.183839e+13 NA 204752 ## 1223 763.00 763.54 569959 4.351886e+13 NA 309078 ## 1230 763.05 764.22 335525 2.564145e+13 NA 309078 ## 1230 763.05 764.22 335525 2.564145e+13 NA 320978 ## 1230 763.05 764.22 335525 3.564145e+13 NA 320978 ## 1240 765.00 775.50 281241 3.1966e+13 NA 320979 ## 1240 765.00 765.00 765.00 38274 38286+13 NA 3209978 ## 1241 77.05 721.63 627685 4.52956e+13 NA 320999 ##							
## 1211 787.90 779.13 1868089 1.455478e+14 NA 1007379 ## 1212 784.40 795.29 1035578 8.235807e+13 NA 550735 ## 1213 766.70 766.50 814237 6.241123e+13 NA 453612 ## 1214 775.65 769.55 438190 3.372087e+13 NA 221743 ## 1215 770.55 768.09 593476 4.558439e+13 NA 14149190 ## 1217 770.35 769.30 545987 4.200261e+13 NA 333905 ## 1218 770.65 777.55 420798 3.271924e+13 NA 333905 ## 1218 770.65 777.55 420798 3.271924e+13 NA 333905 ## 1219 797.05 793.85 966247 7.670553e+13 NA 730860 ## 1220 821.80 816.17 1156629 9.440107e+13 NA 730889 ## 1221 821.10 821.13 453991 3.727861e+13 NA 303076 ## 1222 814.65 818.77 1200269 9.827432e+13 NA 393076 ## 1223 813.25 807.26 582101 4.699084e+13 NA 367839 ## 1224 805.70 802.52 528468 4.241084e+13 NA 337607 ## 1225 789.60 794.92 585070 4.650839e+13 NA 287686 ## 1226 761.75 762.83 610536 4.657326e+13 NA 406084 ## 1227 764.75 762.21 327631 2.497247e+13 NA 204752 ## 1228 777.35 761.39 268473 2.044120e+13 NA 204752 ## 1229 763.00 763.54 569959 4.351886e+13 NA 329078 ## 1213 787.30 782.27 1431271 1.119636e+14 NA 329078 ## 1223 782.20 776.50 281241 2.183839e+13 NA 215661 ## 1233 746.55 751.16 638245 4.794230e+13 NA 204752 ## 1234 761.39 759.06 721143 5.473878e+13 NA 32699 ## 1235 750.00 753.22 413756 3.116504e+13 NA 32699 ## 1237 741.50 750.62 83 391035 2.836118e+13 NA 326999 ## 1237 741.50 750.62 83 391035 2.836118e+13 NA 326999 ## 1238 733.75 747.80 367127 2.745391e+13 NA 204752 ## 1238 733.75 747.80 367127 2.745391e+13 NA 326099 ## 1240 722.15 736.12 672708 4.95196e+13 NA 326099 ## 1240 722.15 736.12 672708 4.95196e+13 NA 375627 ## 1241 717.05 721.63 627685 4.529556e+13 NA 366676 ## 1244 747.05 750.11 293919 2.204702e+13 NA 375627 ## 1245 748.35 745.81 329443 2.457019e+13 NA 375627 ## 1246 687.95 760.07 751.13 329491 2.204702e+13 NA 375027 ## 1247 741.50 750.14 69989491 3.093024e+13 NA 375627 ## 1248 741.50 750.14 69989491 3.093024e+13 NA 375627 ## 1249 742.55 750.61 638245 4.794230e+13 NA 366676 ## 1244 747.05 750.14 69989491 3.093024e+13 NA 375627 ## 1246 687.95 760.23 399035 2.836188e+13 NA 37							
## 1212							
## 1213 766.70 766.50 814237 6.241123e+13 NA 453612 ## 1214 775.65 769.55 438190 3.372087e+13 NA 21743 ## 1215 770.55 768.09 593476 4.558439e+13 NA 414912 ## 1216 764.90 763.95 1618381 1.236356e+14 NA 1401990 ## 1217 770.35 769.30 545987 4.200261e+13 NA 333905 ## 1218 770.65 777.55 402798 3.271924e+13 NA 333905 ## 1219 797.05 793.85 966247 7.670563e+13 NA 730860 ## 1220 821.80 816.17 1156629 9.440107e+13 NA 735089 ## 1221 821.10 821.13 453991 3.727861e+13 NA 803076 ## 1222 814.65 818.77 1200269 9.827432e+13 NA 894420 ## 1223 813.25 807.26 582101 4.699084e+13 NA 894420 ## 1224 805.70 802.52 528468 4.241084e+13 NA 337607 ## 1225 789.60 794.92 585070 4.650839e+13 NA 287686 ## 1226 761.75 762.83 610536 4.657326e+13 NA 406084 ## 1227 764.75 762.21 327631 2.497247e+13 NA 406084 ## 1229 763.00 763.54 569959 4.351886e+13 NA 329078 ## 1229 763.00 763.54 569959 4.351886e+13 NA 329078 ## 1237 787.30 782.27 1431271 1.119636e+14 NA 942034 ## 1231 787.30 782.27 1431271 1.119636e+14 NA 942034 ## 1232 782.20 776.50 281241 2.183839e+13 NA 118364 ## 1237 741.50 753.48 420913 3.093024e+13 NA 236059 ## 1238 733.75 747.80 367127 2.745391e+13 NA 236059 ## 1238 733.75 747.80 367127 2.745391e+13 NA 236059 ## 1238 733.75 747.80 367127 2.745391e+13 NA 236059 ## 1240 722.15 722.17 406174 2.933285e+13 NA 236059 ## 1240 722.15 722.17 406174 2.933285e+13 NA 206068 ## 1240 722.15 722.17 406174 2.933285e+13 NA 272336 ## 1241 717.05 721.63 627685 4.529556e+13 NA 375627 ## 1244 747.05 750.12 293919 2.204702e+13 NA 208812 ## 1244 747.05 750.11 293919 2.204702e+13 NA 208812 ## 1246 687.95 607.03 1031938 6.986521e+13 NA 208812 ## 1249 675.90 677.03 1031938 6.986521e+13 NA 208812 ## 1240 750.90 677.03 1031938 6.986521e+13 NA 208812 ## 1240 675.90 677.03 1031938 6.986521e+13 NA 20899							
## 1214 775.65 769.55 438190 3.372087e+13 NA 221743 ## 1215 770.55 768.09 593476 4.558439e+13 NA 414912 ## 1216 764.90 763.95 1618381 1.236356e+14 NA 1401990 ## 1217 770.35 769.30 545987 4.200261e+13 NA 333905 ## 1218 770.65 777.55 420798 3.271924e+13 NA 233812 ## 1219 797.05 793.85 966247 7.670563e+13 NA 730860 ## 1220 821.80 816.17 1156629 9.440107e+13 NA 735089 ## 1221 821.10 821.13 453991 3.727861e+13 NA 303076 ## 1222 814.65 818.77 1200269 9.827432e+13 NA 894420 ## 1223 813.25 807.26 582101 4.699084e+13 NA 367839 ## 1224 805.70 802.52 528468 4.241084e+13 NA 337607 ## 1225 769.60 794.92 585070 4.650839e+13 NA 287686 ## 1226 761.75 762.83 610536 4.657326e+13 NA 406084 ## 1227 764.75 762.21 327631 2.497247e+13 NA 204752 ## 1228 777.35 761.39 268473 2.044120e+13 NA 204752 ## 1229 763.00 763.54 569959 4.351886e+13 NA 2204752 ## 1220 763.00 763.54 569959 4.351886e+13 NA 2204752 ## 1231 787.30 782.27 1431271 1.119636e+14 NA 942034 ## 1231 787.30 782.27 1431271 1.119636e+14 NA 942034 ## 1233 746.55 751.16 638245 4.794230e+13 NA 283488 ## 1234 761.30 759.06 721143 5.473878e+13 NA 283488 ## 1237 741.50 736.24 143756 3.116504e+13 NA 283488 ## 1237 741.50 736.47 476451 3.080860e+13 NA 280806 ## 1240 722.15 722.17 406174 2.933285e+13 NA 280806 ## 1240 722.15 722.17 406174 2.933285e+13 NA 280806 ## 1240 722.15 722.17 406174 2.933285e+13 NA 280806 ## 1240 755.15 736.12 672708 4.95196e+13 NA 166676 ## 1241 747.05 751.63 627685 4.529556e+13 NA 260872 ## 1240 755.15 736.12 672708 4.95196e+13 NA 166676 ## 1244 747.05 751.63 627685 4.529556e+13 NA 272336 ## 1240 755.15 736.12 672708 4.95196e+13 NA 272336 ## 1240 765.00 763.59 4508099 5.791469e+13 NA 271967 ## 1244 747.05 750.11 293919 2.204702e+13 NA 271967 ## 1246 687.95 702.39 459469 3.227276e+13 NA 272336 ## 1240 755.15 736.12 672708 4.95196e+13 NA 271967 ## 1244 747.05 750.62 288951 5.349144e+13 NA 271967 ## 1244 747.05 750.10 80805555 88890 5.791469e+13 NA 271967 ## 1246 687.95 702.39 459469 3.227276e+13 NA 271967 ## 1246 687.95 702.39 459469 3.227276e+13 NA 271967 ## 12							
## 1215 770.55 768.09 593476 4.558439e+13 NA 414912 ## 1216 764.90 763.95 1618381 1.236356e+14 NA 1401990 ## 1217 770.35 769.30 545987 4.200261e+13 NA 333905 ## 1218 770.65 777.55 420798 3.271924e+13 NA 233812 ## 1219 797.05 793.85 966247 7.670563e+13 NA 730860 ## 1228 821.80 816.17 1156629 9.440107e+13 NA 735089 ## 1221 821.10 821.13 453991 3.727861e+13 NA 8030376 ## 1222 814.65 818.77 1200269 9.827432e+13 NA 894420 ## 1223 813.25 807.26 582101 4.659084e+13 NA 367839 ## 1222 805.70 802.52 528468 4.241084e+13 NA 367839 ## 1225 789.60 794.92 585070 4.650839e+13 NA 287686 ## 1226 761.75 762.83 610536 4.657326e+13 NA 204752 ## 1229 777.35 761.39 268473 2.044120e+13 NA 204752 ## 1229 777.35 761.39 268473 2.044120e+13 NA 204752 ## 1229 763.00 763.54 569959 4.351886e+13 NA 215601 ## 1231 787.30 782.27 1431271 1.119636e+14 NA 942034 ## 1231 787.30 782.27 1431271 1.119636e+14 NA 942034 ## 1233 746.55 751.16 638245 4.794230e+13 NA 283488 ## 1233 746.55 751.16 638245 4.794230e+13 NA 283488 ## 1233 746.55 751.16 638245 4.794230e+13 NA 283488 ## 1237 741.50 736.47 476415 3.508670e+13 NA 283488 ## 1237 741.50 736.47 476451 3.508670e+13 NA 2836659 ## 1236 738.55 734.84 420913 3.093024e+13 NA 283666 ## 1237 741.50 736.47 476455 3.51660+13 NA 283666 ## 1237 741.50 736.47 476455 3.508670e+13 NA 283666 ## 1234 744.80 755.22 413756 3.116504e+13 NA 283666 ## 1237 741.50 736.47 476455 3.508670e+13 NA 283666 ## 1234 744.80 755.28 391035 2.836118e+13 NA 283666 ## 1244 747.05 750.11 293919 2.204702e+13 NA 279723 ## 1240 755.15 736.12 672708 4.95196e+13 NA 279723 ## 1244 747.05 750.11 293919 2.204702e+13 NA 166676 ## 1244 747.05 750.11 293919 2.204702e+13 NA 279167 NA 2791							
## 1216							
## 1217 770.35 769.30 545987 4.200261e+13 NA 333905 ## 1218 770.65 777.55 420798 3.271924e+13 NA 233812 ## 1219 797.05 793.85 966247 7.670563e+13 NA 738660 ## 1220 821.80 816.17 1156629 9.440107e+13 NA 735089 ## 1221 821.10 821.13 453991 3.727861e+13 NA 303076 ## 1222 814.65 818.77 1200269 9.827432e+13 NA 894420 ## 1223 813.25 807.26 582101 4.699084e+13 NA 367839 ## 1224 805.70 802.52 528468 4.241084e+13 NA 367839 ## 1225 789.60 794.92 585070 4.6550839e+13 NA 287686 ## 1226 761.75 762.81 327631 2.497247e+13 NA 204752 ## 1228 777.35 761.39 268473 2.044120e+13 NA 128144 ## 1229 763.00 763.54 569959 4.351886e+13 NA 329078 ## 1230 763.05 764.22 335525 2.564145e+13 NA 329078 ## 1231 787.30 782.27 1431271 1.119636e+14 NA 942034 ## 1232 782.20 776.50 281241 2.183839e+13 NA 18364 ## 1233 746.55 751.16 638245 4.794230e+13 NA 236059 ## 1236 759.00 753.22 413756 3.116504e+13 NA 236059 ## 1237 741.50 756.47 476415 3.508670e+13 NA 236059 ## 1238 733.75 747.80 367127 2.745391e+13 NA 236059 ## 1238 733.75 747.80 367127 2.745391e+13 NA 236059 ## 1238 733.75 747.80 367127 2.745391e+13 NA 236059 ## 1240 722.15 722.17 406174 2.933285e+13 NA 236069 ## 1241 717.05 721.63 627685 4.529556e+13 NA 27236 ## 1242 755.15 736.12 672708 4.951966e+13 NA 27236 ## 1244 747.85 750.16 638245 4.794230e+13 NA 27236 ## 1240 755.15 736.47 476415 3.508670e+13 NA 27236 ## 1241 717.05 721.63 627685 4.529556e+13 NA 27236 ## 1242 755.15 736.12 672708 4.951966e+13 NA 27236 ## 1244 747.85 750.12 672708 4.951966e+13 NA 27236 ## 1244 747.85 750.11 293919 2.204702e+13 NA 208812 ## 1245 788.35 745.81 329443 2.457019e+13 NA 208812 ## 1246 687.95 702.39 459469 3.222776e+13 NA 208812 ## 1247 7676.70 674.22 888990 5.791469e+13 NA 208812 ## 1248 691.95 681.45 358818 2.4445829e+13 NA 208812 ## 1249 675.90 677.03 1031938 6.986521e+13 NA 20899							
## 1218							
## 1219 797.05 793.85 966247 7.670563e+13 NA 730860 ## 1220 821.80 816.17 1156629 9.440107e+13 NA 735089 ## 1221 821.10 821.13 453991 3.727861e+13 NA 303076 ## 1222 814.65 818.77 1200269 9.827432e+13 NA 894420 ## 1223 813.25 807.26 582101 4.699084e+13 NA 367839 ## 1224 805.70 802.52 528468 4.241084e+13 NA 367839 ## 1225 789.60 794.92 585070 4.650839e+13 NA 287686 ## 1226 761.75 762.83 610536 4.657326e+13 NA 406084 ## 1227 764.75 762.21 327631 2.497247e+13 NA 204752 ## 1228 777.35 761.39 268473 2.044120e+13 NA 128144 ## 1229 763.00 763.54 569959 4.351886e+13 NA 329078 ## 1230 763.05 764.22 335525 2.564145e+13 NA 215601 ## 1231 787.30 782.27 1431271 1.119636e+14 NA 942034 ## 1232 782.20 776.50 281241 2.183839e+13 NA 118364 ## 1233 746.55 751.16 638245 4.794230e+13 NA 283488 ## 1234 761.30 759.06 721143 5.473878e+13 NA 236059 ## 1237 741.50 736.47 476415 3.508670e+13 NA 236059 ## 1238 733.75 747.80 367127 2.745391e+13 NA 215163 ## 1239 736.80 725.28 391035 2.836118e+13 NA 215163 ## 1239 736.80 725.28 391035 2.836118e+13 NA 215163 ## 1240 722.15 722.17 406174 2.933285e+13 NA 215163 ## 1240 722.15 722.17 406174 2.933285e+13 NA 215163 ## 1241 717.05 721.63 627685 4.529556e+13 NA 2263679 ## 1242 755.15 736.12 672708 4.951966e+13 NA 272336 ## 1244 747.65 750.11 293919 2.204702e+13 NA 27236 ## 1245 728.35 725.26 493682 3.580500e+13 NA 272336 ## 1246 687.95 702.39 459469 3.227276e+13 NA 208812 ## 1247 676.70 674.22 85890 5.791469e+13 NA 208812 ## 1248 691.95 681.45 358918 2.4457019e+13 NA 208812 ## 1249 675.90 677.03 1031938 6.986521e+13 NA 208812 ## 1249 675.90 677.03 1031938 6.986521e+13 NA 2089812 ## 1249 675.90 675.03 1031938 6.986521e+13 NA 2089812 ## 1249 675.90 675.03 55902 599023 3.564300e+13 NA 20999							
## 1220 821.80 816.17 1156629 9.440107e+13 NA 303076 ## 1221 821.10 821.13 453991 3.727861e+13 NA 303076 ## 1222 814.65 818.77 1200269 9.827432e+13 NA 894420 ## 1223 813.25 807.26 582101 4.699084e+13 NA 367839 ## 1224 805.70 802.52 528468 4.241084e+13 NA 337607 ## 1225 789.60 794.92 585070 4.6550839e+13 NA 287686 ## 1226 761.75 762.83 610536 4.657326e+13 NA 406084 ## 1227 764.75 762.21 327631 2.497247e+13 NA 204752 ## 1228 777.35 761.39 268473 2.044120e+13 NA 128144 ## 1229 763.00 763.54 569959 4.351886e+13 NA 329078 ## 1230 763.05 764.22 335525 2.56445e+13 NA 215601 ## 1231 787.30 782.27 1431271 1.119636e+14 NA 942034 ## 1232 782.20 776.50 281241 2.183839e+13 NA 118364 ## 1233 746.55 751.16 638245 4.794230e+13 NA 283488 ## 1234 761.30 759.06 721143 5.473878e+13 NA 236059 ## 1235 750.00 753.22 413756 3.116504e+13 NA 236059 ## 1237 741.50 736.47 476415 3.508670e+13 NA 280806 ## 1239 736.80 725.28 391035 2.836118e+13 NA 180269 ## 1240 722.15 722.17 406174 2.933285e+13 NA 279723 ## 1241 717.05 721.63 627685 4.529556e+13 NA 375627 ## 1242 748.35 745.81 329443 2.457019e+13 NA 272336 ## 1241 747.05 750.11 293919 2.204702e+13 NA 272336 ## 1242 748.35 745.81 329443 2.457019e+13 NA 166676 ## 1243 748.35 745.81 329443 2.457019e+13 NA 166676 ## 1244 747.05 750.11 293919 2.204702e+13 NA 166676 ## 1245 788.35 745.81 329443 2.457019e+13 NA 166676 ## 1247 747.05 750.11 293919 2.204702e+13 NA 166676 ## 1248 691.95 681.45 358918 2.445829e+13 NA 17995 ## 1249 675.90 677.03 1031938 6.986521e+13 NA 208812 ## 1249 675.90 677.03 1031938 6.986521e+13 NA 558857 ## 1249 675.90 677.03 1031938 6.986521e+13 NA 20390 ## 1249 675.90 677.03 1031938 6.986521e+13 NA 520390 ## 1249 675.90 677.03 1031938 6.986521e+13 NA 520390 ## 1240 675.90 677.03 1031938 6.986521e+13 NA 520390 ## 1240 675.90 677.03 1031938 6.986521e+13 NA 520390 ## 1240 675.90 677.03 1031938 6.986521e+13 NA 520390 ## 1241 676.70 674.22 888990 5.791469e+13 NA 520390 ## 1242 675.90 677.03 1031938 6.986521e+13 NA 520390							
## 1221 821.10 821.13 453991 3.727861e+13 NA 303076 ## 1222 814.65 818.77 1200269 9.827432e+13 NA 894420 ## 1223 813.25 807.26 582101 4.699084e+13 NA 337607 ## 1225 789.60 794.92 585070 4.650839e+13 NA 287686 ## 1226 761.75 762.83 610536 4.657326e+13 NA 406084 ## 1227 764.75 762.21 327631 2.497247e+13 NA 204752 ## 1228 777.35 761.39 268473 2.044120e+13 NA 128144 ## 1229 763.00 763.54 569959 4.351886e+13 NA 215601 ## 1231 787.30 782.27 1431271 1.119636e+14 NA 942034 ## 1232 782.20 776.50 281241 2.183839e+13 NA 18364 ## 1232 782.20 776.50 281241 2.183839e+13 NA 18364 ## 1234 761.30 759.06 721143 5.473878e+13 NA 236059 ## 1236 738.55 734.84 420913 3.093024e+13 NA 236059 ## 1237 741.50 736.47 476415 3.508670e+13 NA 280806 ## 1238 733.75 747.80 367127 2.745391e+13 NA 208069 ## 1240 722.15 722.17 406174 2.933285e+13 NA 279723 ## 1240 775.51 736.12 677698 4.95193e+13 NA 180269 ## 1240 722.15 722.17 406174 2.933285e+13 NA 27336 ## 1240 775.51 736.12 677698 4.95196e+13 NA 27336 ## 1240 775.51 722.17 406174 2.933285e+13 NA 27336 ## 1240 775.51 736.12 677698 4.95196e+13 NA 27336 ## 1240 775.51 736.12 677698 4.95196e+13 NA 27336 ## 1241 747.05 750.11 293919 2.204702e+13 NA 166676 ## 1242 775.55 706.31 293919 2.204702e+13 NA 271967 ## 1245 687.95 702.39 4.59409 3.22776e+13 NA 271967 ## 1246 687.95 702.39 4.59409 3.22776e+13 NA 271967 ## 1247 676.70 674.22 858990 5.791469e+13 NA 271967 ## 1248 691.95 681.45 358918 2.445829e+13 NA 271967 ## 1249 675.90 677.03 1031938 6.986521e+13 NA 235099 ## 1240 675.90 677.03 1031938 6.986521e+13 NA 235099							
## 1222 814.65 818.77 1200269 9.827432e+13 NA 894420 ## 1223 813.25 807.26 582101 4.699084e+13 NA 367839 ## 1224 805.70 802.52 528468 4.241084e+13 NA 337607 ## 1225 789.60 794.92 585070 4.650839e+13 NA 287686 ## 1226 761.75 762.83 610536 4.657326e+13 NA 406084 ## 1227 764.75 762.21 327631 2.497247e+13 NA 204752 ## 1228 777.35 761.39 268473 2.044120e+13 NA 128144 ## 1229 763.00 763.54 569959 4.351886e+13 NA 329078 ## 1230 763.05 764.22 335525 2.564145e+13 NA 215601 ## 1231 787.30 782.27 1431271 1.119636e+14 NA 942034 ## 1232 782.20 776.50 281241 2.183839e+13 NA 118364 ## 1233 746.55 751.16 638245 4.794230e+13 NA 283488 ## 1234 761.30 759.06 721143 5.473878e+13 NA 236059 ## 1236 738.55 734.84 420913 3.093024e+13 NA 236059 ## 1237 741.50 736.47 476415 3.508670e+13 NA 280806 ## 1238 733.75 747.80 367127 2.745391e+13 NA 215163 ## 1240 722.15 722.17 406174 2.933285e+13 NA 279723 ## 1240 722.15 722.17 406174 2.933285e+13 NA 27336 ## 1241 771.05 751.61 6762768 4.59156e+13 NA 27336 ## 1240 722.15 722.17 406174 2.933285e+13 NA 27336 ## 1241 771.05 751.61 676768 4.59156e+13 NA 27336 ## 1242 755.15 736.12 672708 4.951966e+13 NA 27336 ## 1243 748.35 745.81 329443 2.457019e+13 NA 180269 ## 1244 747.05 750.11 293919 2.204702e+13 NA 147095 ## 1245 728.35 725.26 493682 3.580500e+13 NA 271967 ## 1246 687.95 702.39 459469 3.227276e+13 NA 271967 ## 1247 676.70 674.22 888990 5.791469e+13 NA 147095 ## 1248 691.95 681.45 358918 2.445829e+13 NA 271967 ## 1249 675.90 677.03 1031938 6.986521e+13 NA 135905 ## 1249 675.90 677.03 1031938 6.986521e+13 NA 520390 ## 1250 642.75 645.99 828051 5.349144e+13 NA 520390 ## 1251 616.55 625.53 420913 2.632948e+13 NA 520390 ## 1251 616.55 625.53 420913 2.632948e+13 NA 520390 ## 1251 616.55 625.53 420913 2.632948e+13 NA 302999							
## 1223 813.25 807.26 582101 4.699084e+13 NA 367839 ## 1224 805.70 802.52 528468 4.241084e+13 NA 337607 ## 1225 789.60 794.92 585070 4.650839e+13 NA 287686 ## 1226 761.75 762.83 610536 4.657326e+13 NA 406084 ## 1227 764.75 762.21 327631 2.497247e+13 NA 204752 ## 1228 777.35 761.39 268473 2.044120e+13 NA 128144 ## 1229 763.00 763.54 569959 4.351886e+13 NA 329078 ## 1230 763.05 764.22 335525 2.564145e+13 NA 215601 ## 1231 787.30 782.27 1431271 1.119636e+14 NA 942034 ## 1232 782.20 776.50 281241 2.183839e+13 NA 118364 ## 1233 746.55 751.16 638245 4.794230e+13 NA 283488 ## 1234 761.30 759.06 721143 5.473878e+13 NA 236059 ## 1235 750.00 753.22 413756 3.116504e+13 NA 236059 ## 1236 738.55 734.84 420913 3.093024e+13 NA 236059 ## 1237 741.50 736.47 476415 3.508670e+13 NA 280806 ## 1238 733.75 747.80 367127 2.745391e+13 NA 215163 ## 1239 736.80 725.28 391035 2.836118e+13 NA 280806 ## 1240 722.15 722.17 406174 2.933285e+13 NA 180269 ## 1241 717.05 721.63 627685 4.529556e+13 NA 375627 ## 1242 755.15 736.12 672708 4.951966e+13 NA 272336 ## 1244 747.05 750.11 293919 2.204702e+13 NA 166676 ## 1245 788.35 745.81 329443 2.457019e+13 NA 166676 ## 1246 687.95 702.39 459469 3.227276e+13 NA 271967 ## 1247 77.05 750.11 293919 2.204702e+13 NA 147095 ## 1248 691.95 681.45 38918 2.445829e+13 NA 271967 ## 1246 687.95 702.39 459469 3.227276e+13 NA 271967 ## 1246 687.95 702.39 459469 3.227276e+13 NA 271967 ## 1246 687.95 702.39 459469 3.227276e+13 NA 271967 ## 1247 676.70 674.22 858990 5.791469e+13 NA 208812 ## 1248 691.95 681.45 38918 2.445829e+13 NA 271967 ## 1248 691.95 681.45 38918 2.445829e+13 NA 271967 ## 1248 691.95 681.45 38918 2.445829e+13 NA 208812 ## 1249 675.90 677.03 1031938 6.986521e+13 NA 209899							
## 1224 805.70 802.52 528468 4.241084e+13 NA 337607 ## 1225 789.60 794.92 585070 4.650839e+13 NA 287686 ## 1226 761.75 762.83 610536 4.657326e+13 NA 406084 ## 1227 764.75 762.21 327631 2.497247e+13 NA 204752 ## 1228 777.35 761.39 268473 2.044120e+13 NA 128144 ## 1229 763.00 763.54 569959 4.351886e+13 NA 329078 ## 1230 763.05 764.22 335525 2.564145e+13 NA 215601 ## 1231 787.30 782.27 1431271 1.119636e+14 NA 942034 ## 1232 782.20 776.50 281241 2.183839e+13 NA 118364 ## 1233 746.55 751.16 638245 4.794230e+13 NA 283488 ## 1234 761.30 759.06 721143 5.473878e+13 NA 350971 ## 1235 750.00 753.22 413756 3.116504e+13 NA 236059 ## 1237 741.50 736.47 476415 3.508670e+13 NA 280806 ## 1238 733.75 747.80 367127 2.745391e+13 NA 280806 ## 1240 722.15 722.17 406174 2.933285e+13 NA 180269 ## 1241 717.05 721.63 627685 4.529556e+13 NA 272336 ## 1241 717.05 721.63 627685 4.529556e+13 NA 375627 ## 1242 755.15 736.12 672708 4.951966e+13 NA 27336 ## 1244 747.05 750.11 293919 2.204702e+13 NA 166676 ## 1244 747.05 750.11 293919 2.204702e+13 NA 271967 ## 1246 687.95 702.39 459469 3.227276e+13 NA 271967 ## 1246 687.95 702.39 459469 3.227276e+13 NA 271967 ## 1246 687.95 702.39 459469 3.227276e+13 NA 271967 ## 1248 691.95 681.45 358918 2.445829e+13 NA 208812 ## 1249 675.90 677.03 1031938 6.986521e+13 NA 135905 ## 1249 675.90 677.03 1031938 6.986521e+13 NA 520390 ## 1249 675.90 677.03 1031938 6.986521e+13 NA 520390 ## 1249 675.90 677.03 1031938 6.986521e+13 NA 520390 ## 1240 675.90 677.03 1031938 6.986521e+13 NA 520390 ## 1241 747.05 561.15 58918 2.445829e+13 NA 520390 ## 1242 575.50 642.75 645.99 828051 5.349144e+13 NA 520390 ## 1245 575.50 595.02 599023 3.564300e+13 NA 302999							
## 1225 789.60 794.92 585070 4.650839e+13 NA 287686 ## 1226 761.75 762.83 610536 4.657326e+13 NA 406084 ## 1227 764.75 762.21 327631 2.497247e+13 NA 204752 ## 1228 777.35 761.39 268473 2.044120e+13 NA 128144 ## 1229 763.00 763.54 569959 4.351886e+13 NA 329078 ## 1230 763.05 764.22 335525 2.564145e+13 NA 215601 ## 1231 787.30 782.27 1431271 1.119636e+14 NA 942034 ## 1232 782.20 776.50 281241 2.183839e+13 NA 118364 ## 1233 746.55 751.16 638245 4.794230e+13 NA 283488 ## 1234 761.30 759.06 721143 5.473878e+13 NA 236059 ## 1235 750.00 753.22 413756 3.116504e+13 NA 236059 ## 1236 738.55 734.84 420913 3.093024e+13 NA 279723 ## 1237 741.50 736.47 476415 3.508670e+13 NA 280806 ## 1238 733.75 747.80 367127 2.745391e+13 NA 215163 ## 1240 722.15 722.17 406174 2.933285e+13 NA 272336 ## 1241 717.05 721.63 627685 4.529556e+13 NA 272336 ## 1242 755.15 736.12 672708 4.951966e+13 NA 272336 ## 1243 748.35 745.81 329443 2.457019e+13 NA 272336 ## 1244 747.05 750.11 293919 2.204702e+13 NA 271967 ## 1245 687.95 702.39 459469 3.227276e+13 NA 271967 ## 1246 687.95 702.39 459469 3.227276e+13 NA 271967 ## 1247 676.70 674.22 858990 5.791469e+13 NA 208812 ## 1248 691.95 681.45 358918 2.445829e+13 NA 271967 ## 1249 675.90 677.03 1031938 6.986521e+13 NA 208812 ## 1249 675.90 677.03 1031938 6.986521e+13 NA 208812 ## 1240 675.90 677.03 1031938 6.986521e+13 NA 208812 ## 1241 676.70 674.22 858990 5.791469e+13 NA 208812 ## 1242 675.90 677.03 1031938 6.986521e+13 NA 209890 ## 1243 642.75 645.99 828051 5.349144e+13 NA 520390 ## 1250 642.75 645.99 828051 5.349144e+13 NA 520390 ## 1251 616.55 625.53 420913 2.632948e+13 NA 217802 ## 1252 571.50 595.02 599023 3.564300e+13 NA 302999							
## 1226 761.75 762.83 610536 4.657326e+13 NA 406084 ## 1227 764.75 762.21 327631 2.497247e+13 NA 204752 ## 1228 777.35 761.39 268473 2.044120e+13 NA 128144 ## 1229 763.00 763.54 569959 4.351886e+13 NA 329078 ## 1230 763.65 764.22 335525 2.564145e+13 NA 215601 ## 1231 787.30 782.27 1431271 1.119636e+14 NA 942034 ## 1232 782.20 776.50 281241 2.183839e+13 NA 118364 ## 1233 746.55 751.16 638245 4.794230e+13 NA 283488 ## 1234 761.30 759.06 721143 5.473878e+13 NA 350971 ## 1235 750.00 753.22 413756 3.116504e+13 NA 236059 ## 1236 738.55 734.84 420913 3.093024e+13 NA 279723 ## 1237 741.50 736.47 476415 3.508670e+13 NA 280806 ## 1238 733.75 747.80 367127 2.745391e+13 NA 215163 ## 1240 722.15 722.17 406174 2.933285e+13 NA 180269 ## 1240 722.15 722.17 406174 2.933285e+13 NA 272336 ## 1241 717.05 721.63 627685 4.529556e+13 NA 375627 ## 1242 755.15 736.12 672708 4.95109e+13 NA 166676 ## 1244 747.05 750.11 293919 2.204702e+13 NA 271967 ## 1245 728.35 725.26 493682 3.580500e+13 NA 147095 ## 1246 687.95 702.39 459469 3.227276e+13 NA 208812 ## 1247 676.70 674.22 858990 5.791469e+13 NA 271967 ## 1248 691.95 681.45 358918 2.4458029e+13 NA 271967 ## 1249 675.90 677.03 1031938 6.986521e+13 NA 520390 ## 1250 642.75 645.99 828051 5.349144e+13 NA 520390 ## 1250 642.75 645.99 828051 5.349144e+13 NA 520390 ## 1251 616.55 625.53 420913 2.632948e+13 NA 520390 ## 1251 616.55 625.53 420913 2.632948e+13 NA 520390 ## 1252 571.50 595.02 599023 3.564300e+13 NA 302999							
## 1227 764.75 762.21 327631 2.497247e+13 NA 204752 ## 1228 777.35 761.39 268473 2.044120e+13 NA 128144 ## 1229 763.00 763.54 569959 4.351886e+13 NA 329078 ## 1230 763.05 764.22 335525 2.564145e+13 NA 215601 ## 1231 787.30 782.27 1431271 1.119636e+14 NA 942034 ## 1232 782.20 776.50 281241 2.183839e+13 NA 118364 ## 1233 746.55 751.16 638245 4.794230e+13 NA 283488 ## 1234 761.30 759.06 721143 5.473878e+13 NA 350971 ## 1235 750.00 753.22 413756 3.116504e+13 NA 236059 ## 1236 738.55 734.84 420913 3.093024e+13 NA 279723 ## 1237 741.50 736.47 476415 3.508670e+13 NA 280806 ## 1238 733.75 747.80 367127 2.745391e+13 NA 215163 ## 1240 722.15 722.17 406174 2.933285e+13 NA 272336 ## 1241 717.05 721.63 627685 4.529556e+13 NA 375627 ## 1242 755.15 736.12 672708 4.951966e+13 NA 463672 ## 1244 747.05 750.11 293919 2.204702e+13 NA 160676 ## 1244 747.05 750.11 293919 2.204702e+13 NA 271967 ## 1245 728.35 725.26 493682 3.580500e+13 NA 147095 ## 1246 687.95 702.39 459469 3.227276e+13 NA 208812 ## 1247 676.70 674.22 858990 5.791469e+13 NA 208812 ## 1248 691.95 681.45 358918 2.445829e+13 NA 155085 ## 1249 675.90 677.03 1031938 6.986521e+13 NA 520390 ## 1249 675.90 677.03 1031938 6.986521e+13 NA 520390 ## 1250 642.75 645.99 828051 5.349144e+13 NA 520390 ## 1251 616.55 625.53 420913 2.632948e+13 NA 520390 ## 1252 571.50 595.02 599023 3.564300e+13 NA 302999							
## 1228 777.35 761.39 268473 2.044120e+13 NA 128144 ## 1229 763.00 763.54 569959 4.351886e+13 NA 329078 ## 1230 763.05 764.22 335525 2.564145e+13 NA 215601 ## 1231 787.30 782.27 1431271 1.119636e+14 NA 942034 ## 1232 782.20 776.50 281241 2.183839e+13 NA 118364 ## 1233 746.55 751.16 638245 4.794230e+13 NA 283488 ## 1234 761.30 759.06 721143 5.473878e+13 NA 350971 ## 1235 750.00 753.22 413756 3.116504e+13 NA 236059 ## 1236 738.55 734.84 420913 3.093024e+13 NA 279723 ## 1237 741.50 736.47 476415 3.508670e+13 NA 280806 ## 1238 733.75 747.80 367127 2.745391e+13 NA 215163 ## 1239 736.80 725.28 391035 2.836118e+13 NA 180269 ## 1240 722.15 722.17 406174 2.933285e+13 NA 272336 ## 1241 717.05 721.63 627685 4.529556e+13 NA 375627 ## 1242 755.15 736.12 672708 4.951966e+13 NA 463672 ## 1243 748.35 745.81 329443 2.457019e+13 NA 166676 ## 1244 747.05 750.11 293919 2.204702e+13 NA 166676 ## 1246 687.95 702.39 459469 3.227276e+13 NA 271967 ## 1246 687.95 702.39 459469 3.227276e+13 NA 208812 ## 1247 676.70 674.22 858990 5.791469e+13 NA 208812 ## 1248 691.95 681.45 358918 2.445829e+13 NA 558857 ## 1249 675.90 677.03 1031938 6.986521e+13 NA 520390 ## 1250 642.75 645.99 828051 5.349144e+13 NA 520390 ## 1251 616.55 625.53 420913 2.632948e+13 NA 217802 ## 1252 571.50 595.02 599023 3.564300e+13 NA 302999							
## 1229 763.00 763.54 569959 4.351886e+13 NA 329078 ## 1230 763.05 764.22 335525 2.564145e+13 NA 215601 ## 1231 787.30 782.27 1431271 1.119636e+14 NA 942034 ## 1232 782.20 776.50 281241 2.183839e+13 NA 118364 ## 1233 746.55 751.16 638245 4.794230e+13 NA 283488 ## 1234 761.30 759.06 721143 5.473878e+13 NA 250971 ## 1235 750.00 753.22 413756 3.116504e+13 NA 236059 ## 1236 738.55 734.84 420913 3.093024e+13 NA 279723 ## 1237 741.50 736.47 476415 3.508670e+13 NA 280806 ## 1238 733.75 747.80 367127 2.745391e+13 NA 215163 ## 1240 722.15 722.17 406174 2.933285e+13 NA 180269 ## 1240 722.15 722.17 406174 2.933285e+13 NA 272336 ## 1241 717.05 721.63 627685 4.529556e+13 NA 375627 ## 1242 755.15 736.12 672708 4.951966e+13 NA 463672 ## 1243 748.35 745.81 329443 2.457019e+13 NA 166676 ## 1244 747.05 750.11 293919 2.204702e+13 NA 147095 ## 1245 728.35 725.26 493682 3.580500e+13 NA 271967 ## 1246 687.95 702.39 459469 3.227276e+13 NA 208812 ## 1247 676.70 674.22 858990 5.791469e+13 NA 208812 ## 1249 675.90 677.03 1031938 6.986521e+13 NA 558857 ## 1249 675.90 677.03 1031938 6.986521e+13 NA 520390 ## 1251 616.55 625.53 420913 2.632948e+13 NA 217802 ## 1250 642.75 645.99 828051 5.349144e+13 NA 520390 ## 1251 616.55 625.53 420913 2.632948e+13 NA 217802 ## 1252 571.50 595.02 599023 3.564300e+13 NA 302999							
## 1230 763.05 764.22 335525 2.564145e+13 NA 215601 ## 1231 787.30 782.27 1431271 1.119636e+14 NA 942034 ## 1232 782.20 776.50 281241 2.183839e+13 NA 118364 ## 1233 746.55 751.16 638245 4.794230e+13 NA 283488 ## 1234 761.30 759.06 721143 5.473878e+13 NA 350971 ## 1235 750.00 753.22 413756 3.116504e+13 NA 236059 ## 1236 738.55 734.84 420913 3.093024e+13 NA 279723 ## 1237 741.50 736.47 476415 3.508670e+13 NA 280806 ## 1238 733.75 747.80 367127 2.745391e+13 NA 215163 ## 1239 736.80 725.28 391035 2.836118e+13 NA 180269 ## 1240 722.15 722.17 406174 2.933285e+13 NA 272336 ## 1241 717.05 721.63 627685 4.529556e+13 NA 375627 ## 1242 755.15 736.12 672708 4.951966e+13 NA 463672 ## 1244 747.05 750.11 293919 2.204702e+13 NA 166676 ## 1244 747.05 750.11 293919 2.204702e+13 NA 271967 ## 1246 687.95 702.39 459469 3.227276e+13 NA 208812 ## 1247 676.70 674.22 858990 5.791469e+13 NA 135905 ## 1248 691.95 681.45 358918 2.445829e+13 NA 558857 ## 1249 675.90 677.03 1031938 6.986521e+13 NA 520390 ## 1251 616.55 625.53 420913 2.632948e+13 NA 217802 ## 1250 642.75 645.99 828051 5.349144e+13 NA 520390 ## 1251 616.55 625.53 420913 2.632948e+13 NA 217802 ## 1252 571.50 595.02 599023 3.564300e+13 NA 302999			761.39	268473	2.044120e+13	NA	128144
## 1231 787.30 782.27 1431271 1.119636e+14 NA 942034 ## 1232 782.20 776.50 281241 2.183839e+13 NA 118364 ## 1233 746.55 751.16 638245 4.794230e+13 NA 283488 ## 1234 761.30 759.06 721143 5.473878e+13 NA 350971 ## 1235 750.00 753.22 413756 3.116504e+13 NA 236059 ## 1236 738.55 734.84 420913 3.093024e+13 NA 279723 ## 1237 741.50 736.47 476415 3.508670e+13 NA 280806 ## 1238 733.75 747.80 367127 2.745391e+13 NA 215163 ## 1239 736.80 725.28 391035 2.836118e+13 NA 180269 ## 1240 722.15 722.17 406174 2.933285e+13 NA 272336 ## 1241 717.05 721.63 627685 4.529556e+13 NA 375627 ## 1242 755.15 736.12 672708 4.951966e+13 NA 463672 ## 1244 747.05 750.11 293919 2.204702e+13 NA 166676 ## 1244 747.05 750.11 293919 2.204702e+13 NA 271967 ## 1245 728.35 725.26 493682 3.580500e+13 NA 271967 ## 1246 687.95 702.39 459469 3.227276e+13 NA 208812 ## 1247 676.70 674.22 858990 5.791469e+13 NA 135905 ## 1248 691.95 681.45 358918 2.445829e+13 NA 135905 ## 1249 675.90 677.03 1031938 6.986521e+13 NA 520390 ## 1251 616.55 625.53 420913 2.632948e+13 NA 217802 ## 1252 571.50 595.02 599023 3.564300e+13 NA 302999		763.00	763.54	569959	4.351886e+13		329078
## 1232 782.20 776.50 281241 2.183839e+13 NA 118364 ## 1233 746.55 751.16 638245 4.794230e+13 NA 283488 ## 1234 761.30 759.06 721143 5.473878e+13 NA 350971 ## 1235 750.00 753.22 413756 3.116504e+13 NA 236059 ## 1236 738.55 734.84 420913 3.093024e+13 NA 279723 ## 1237 741.50 736.47 476415 3.508670e+13 NA 280806 ## 1238 733.75 747.80 367127 2.745391e+13 NA 215163 ## 1239 736.80 725.28 391035 2.836118e+13 NA 180269 ## 1240 722.15 722.17 406174 2.933285e+13 NA 272336 ## 1241 717.05 721.63 627685 4.529556e+13 NA 375627 ## 1242 755.15 736.12 672708 4.951966e+13 NA 463672 ## 1243 748.35 745.81 329443 2.457019e+13 NA 166676 ## 1244 747.05 750.11 293919 2.204702e+13 NA 147095 ## 1245 728.35 725.26 493682 3.580500e+13 NA 271967 ## 1246 687.95 702.39 459469 3.227276e+13 NA 208812 ## 1247 676.70 674.22 858990 5.791469e+13 NA 135905 ## 1248 691.95 681.45 358918 2.445829e+13 NA 135905 ## 1249 675.90 677.03 1031938 6.986521e+13 NA 520390 ## 1251 616.55 625.53 420913 2.632948e+13 NA 217802 ## 1251 616.55 625.53 420913 2.632948e+13 NA 217802 ## 1252 571.50 595.02 599023 3.564300e+13 NA 302999							
## 1233 746.55 751.16 638245 4.794230e+13 NA 283488 ## 1234 761.30 759.06 721143 5.473878e+13 NA 350971 ## 1235 750.00 753.22 413756 3.116504e+13 NA 236059 ## 1236 738.55 734.84 420913 3.093024e+13 NA 279723 ## 1237 741.50 736.47 476415 3.508670e+13 NA 280806 ## 1238 733.75 747.80 367127 2.745391e+13 NA 215163 ## 1239 736.80 725.28 391035 2.836118e+13 NA 180269 ## 1240 722.15 722.17 406174 2.933285e+13 NA 272336 ## 1241 717.05 721.63 627685 4.529556e+13 NA 375627 ## 1242 755.15 736.12 672708 4.951966e+13 NA 463672 ## 1243 748.35 745.81 329443 2.457019e+13 NA 166676 ## 1244 747.05 750.11 293919 2.204702e+13 NA 147095 ## 1245 728.35 725.26 493682 3.580500e+13 NA 271967 ## 1246 687.95 702.39 459469 3.227276e+13 NA 208812 ## 1247 676.70 674.22 858990 5.791469e+13 NA 135905 ## 1248 691.95 681.45 358918 2.445829e+13 NA 135905 ## 1249 675.90 677.03 1031938 6.986521e+13 NA 520390 ## 1251 616.55 625.53 420913 2.632948e+13 NA 217802 ## 1251 616.55 625.53 420913 2.632948e+13 NA 217802 ## 1252 571.50 595.02 599023 3.564300e+13 NA 302999		787.30	782.27				942034
## 1234 761.30 759.06 721143 5.473878e+13 NA 350971 ## 1235 750.00 753.22 413756 3.116504e+13 NA 236059 ## 1236 738.55 734.84 420913 3.093024e+13 NA 279723 ## 1237 741.50 736.47 476415 3.508670e+13 NA 280806 ## 1238 733.75 747.80 367127 2.745391e+13 NA 215163 ## 1239 736.80 725.28 391035 2.836118e+13 NA 180269 ## 1240 722.15 722.17 406174 2.933285e+13 NA 272336 ## 1241 717.05 721.63 627685 4.529556e+13 NA 375627 ## 1242 755.15 736.12 672708 4.951966e+13 NA 463672 ## 1243 748.35 745.81 329443 2.457019e+13 NA 166676 ## 1244 747.05 750.11 293919 2.204702e+13 NA 147095 ## 1245 728.35 725.26 493682 3.580500e+13 NA 271967 ## 1246 687.95 702.39 459469 3.227276e+13 NA 208812 ## 1247 676.70 674.22 858990 5.791469e+13 NA 135905 ## 1248 691.95 681.45 358918 2.445829e+13 NA 135905 ## 1249 675.90 677.03 1031938 6.986521e+13 NA 520390 ## 1251 616.55 625.53 420913 2.632948e+13 NA 217802 ## 1252 571.50 595.02 599023 3.564300e+13 NA 302999		782.20	776.50	281241	2.183839e+13	NA	118364
## 1235 750.00 753.22 413756 3.116504e+13 NA 236059 ## 1236 738.55 734.84 420913 3.093024e+13 NA 279723 ## 1237 741.50 736.47 476415 3.508670e+13 NA 280806 ## 1238 733.75 747.80 367127 2.745391e+13 NA 215163 ## 1239 736.80 725.28 391035 2.836118e+13 NA 180269 ## 1240 722.15 722.17 406174 2.933285e+13 NA 272336 ## 1241 717.05 721.63 627685 4.529556e+13 NA 375627 ## 1242 755.15 736.12 672708 4.951966e+13 NA 463672 ## 1243 748.35 745.81 329443 2.457019e+13 NA 166676 ## 1244 747.05 750.11 293919 2.204702e+13 NA 147095 ## 1245 728.35 725.26 493682 3.580500e+13 NA 271967 ## 1246 687.95 702.39 459469 3.227276e+13 NA 208812 ## 1247 676.70 674.22 858990 5.791469e+13 NA 135905 ## 1248 691.95 681.45 358918 2.445829e+13 NA 135905 ## 1249 675.90 677.03 1031938 6.986521e+13 NA 520390 ## 1251 616.55 625.53 420913 2.632948e+13 NA 217802 ## 1252 571.50 595.02 599023 3.564300e+13 NA 302999		746.55	751.16	638245	4.794230e+13	NA	283488
## 1236 738.55 734.84 420913 3.093024e+13 NA 279723 ## 1237 741.50 736.47 476415 3.508670e+13 NA 280806 ## 1238 733.75 747.80 367127 2.745391e+13 NA 215163 ## 1239 736.80 725.28 391035 2.836118e+13 NA 180269 ## 1240 722.15 722.17 406174 2.933285e+13 NA 272336 ## 1241 717.05 721.63 627685 4.529556e+13 NA 375627 ## 1242 755.15 736.12 672708 4.951966e+13 NA 463672 ## 1243 748.35 745.81 329443 2.457019e+13 NA 166676 ## 1244 747.05 750.11 293919 2.204702e+13 NA 147095 ## 1245 728.35 725.26 493682 3.580500e+13 NA 271967 ## 1246 687.95 702.39 459469 3.227276e+13 NA 208812 ## 1247 676.70 674.22 858990 5.791469e+13 NA 558857 ## 1248 691.95 681.45 358918 2.445829e+13 NA 135905 ## 1249 675.90 677.03 1031938 6.986521e+13 NA 520390 ## 1250 642.75 645.99 828051 5.349144e+13 NA 520390 ## 1251 616.55 625.53 420913 2.632948e+13 NA 217802 ## 1252 571.50 595.02 599023 3.564300e+13 NA 302999	## 1234	761.30	759.06	721143	5.473878e+13	NA	350971
## 1237 741.50 736.47 476415 3.508670e+13 NA 280806 ## 1238 733.75 747.80 367127 2.745391e+13 NA 215163 ## 1239 736.80 725.28 391035 2.836118e+13 NA 180269 ## 1240 722.15 722.17 406174 2.933285e+13 NA 272336 ## 1241 717.05 721.63 627685 4.529556e+13 NA 375627 ## 1242 755.15 736.12 672708 4.951966e+13 NA 463672 ## 1243 748.35 745.81 329443 2.457019e+13 NA 166676 ## 1244 747.05 750.11 293919 2.204702e+13 NA 147095 ## 1245 728.35 725.26 493682 3.580500e+13 NA 271967 ## 1246 687.95 702.39 459469 3.227276e+13 NA 208812 ## 1247 676.70 674.22 858990 5.791469e+13 NA 558857 ## 1248 691.95 681.45 358918 2.445829e+13 NA 135905 ## 1249 675.90 677.03 1031938 6.986521e+13 NA 623572 ## 1250 642.75 645.99 828051 5.349144e+13 NA 520390 ## 1251 616.55 625.53 420913 2.632948e+13 NA 217802 ## 1252 571.50 595.02 599023 3.564300e+13 NA 302999		750.00	753.22	413756	3.116504e+13	NA	
## 1238 733.75 747.80 367127 2.745391e+13 NA 215163 ## 1239 736.80 725.28 391035 2.836118e+13 NA 180269 ## 1240 722.15 722.17 406174 2.933285e+13 NA 272336 ## 1241 717.05 721.63 627685 4.529556e+13 NA 375627 ## 1242 755.15 736.12 672708 4.951966e+13 NA 463672 ## 1243 748.35 745.81 329443 2.457019e+13 NA 166676 ## 1244 747.05 750.11 293919 2.204702e+13 NA 147095 ## 1245 728.35 725.26 493682 3.580500e+13 NA 271967 ## 1246 687.95 702.39 459469 3.227276e+13 NA 208812 ## 1247 676.70 674.22 858990 5.791469e+13 NA 558857 ## 1248 691.95 681.45 358918 2.445829e+13 NA 135905 ## 1249 675.90 677.03 1031938 6.986521e+13 NA 623572 ## 1250 642.75 645.99 828051 5.349144e+13 NA 520390 ## 1251 616.55 625.53 420913 2.632948e+13 NA 217802 ## 1252 571.50 595.02 599023 3.564300e+13 NA 302999	## 1236	738.55	734.84			NA	279723
## 1239 736.80 725.28 391035 2.836118e+13 NA 180269 ## 1240 722.15 722.17 406174 2.933285e+13 NA 272336 ## 1241 717.05 721.63 627685 4.529556e+13 NA 375627 ## 1242 755.15 736.12 672708 4.951966e+13 NA 463672 ## 1243 748.35 745.81 329443 2.457019e+13 NA 166676 ## 1244 747.05 750.11 293919 2.204702e+13 NA 147095 ## 1245 728.35 725.26 493682 3.580500e+13 NA 271967 ## 1246 687.95 702.39 459469 3.227276e+13 NA 208812 ## 1247 676.70 674.22 858990 5.791469e+13 NA 558857 ## 1248 691.95 681.45 358918 2.445829e+13 NA 135905 ## 1249 675.90 677.03 1031938 6.986521e+13 NA 623572 ## 1250 642.75 645.99 828051 5.349144e+13 NA 520390 ## 1251 616.55 625.53 420913 2.632948e+13 NA 302999							
## 1240 722.15 722.17 406174 2.933285e+13 NA 272336 ## 1241 717.05 721.63 627685 4.529556e+13 NA 375627 ## 1242 755.15 736.12 672708 4.951966e+13 NA 463672 ## 1243 748.35 745.81 329443 2.457019e+13 NA 166676 ## 1244 747.05 750.11 293919 2.204702e+13 NA 147095 ## 1245 728.35 725.26 493682 3.580500e+13 NA 271967 ## 1246 687.95 702.39 459469 3.227276e+13 NA 208812 ## 1247 676.70 674.22 858990 5.791469e+13 NA 558857 ## 1248 691.95 681.45 358918 2.445829e+13 NA 135905 ## 1249 675.90 677.03 1031938 6.986521e+13 NA 623572 ## 1250 642.75 645.99 828051 5.349144e+13 NA 520390 ## 1251 616.55 625.53 420913 2.632948e+13 NA 217802 ## 1252 571.50 595.02 599023 3.564300e+13 NA 302999	## 1238	733.75	747.80	367127	2.745391e+13	NA	215163
## 1241 717.05 721.63 627685 4.529556e+13 NA 375627 ## 1242 755.15 736.12 672708 4.951966e+13 NA 463672 ## 1243 748.35 745.81 329443 2.457019e+13 NA 166676 ## 1244 747.05 750.11 293919 2.204702e+13 NA 147095 ## 1245 728.35 725.26 493682 3.580500e+13 NA 271967 ## 1246 687.95 702.39 459469 3.227276e+13 NA 208812 ## 1247 676.70 674.22 858990 5.791469e+13 NA 558857 ## 1248 691.95 681.45 358918 2.445829e+13 NA 135905 ## 1249 675.90 677.03 1031938 6.986521e+13 NA 623572 ## 1250 642.75 645.99 828051 5.349144e+13 NA 520390 ## 1251 616.55 625.53 420913 2.632948e+13 NA 302999	## 1239		725.28	391035	2.836118e+13	NA	180269
## 1242 755.15 736.12 672708 4.951966e+13 NA 463672 ## 1243 748.35 745.81 329443 2.457019e+13 NA 166676 ## 1244 747.05 750.11 293919 2.204702e+13 NA 147095 ## 1245 728.35 725.26 493682 3.580500e+13 NA 271967 ## 1246 687.95 702.39 459469 3.227276e+13 NA 208812 ## 1247 676.70 674.22 858990 5.791469e+13 NA 558857 ## 1248 691.95 681.45 358918 2.445829e+13 NA 135905 ## 1249 675.90 677.03 1031938 6.986521e+13 NA 623572 ## 1250 642.75 645.99 828051 5.349144e+13 NA 520390 ## 1251 616.55 625.53 420913 2.632948e+13 NA 302999	## 1240	722.15	722.17	406174	2.933285e+13	NA	272336
## 1243 748.35 745.81 329443 2.457019e+13 NA 166676 ## 1244 747.05 750.11 293919 2.204702e+13 NA 147095 ## 1245 728.35 725.26 493682 3.580500e+13 NA 271967 ## 1246 687.95 702.39 459469 3.227276e+13 NA 208812 ## 1247 676.70 674.22 858990 5.791469e+13 NA 558857 ## 1248 691.95 681.45 358918 2.445829e+13 NA 135905 ## 1249 675.90 677.03 1031938 6.986521e+13 NA 623572 ## 1250 642.75 645.99 828051 5.349144e+13 NA 520390 ## 1251 616.55 625.53 420913 2.632948e+13 NA 302999		717.05	721.63	627685	4.529556e+13	NA	375627
## 1244 747.05 750.11 293919 2.204702e+13 NA 147095 ## 1245 728.35 725.26 493682 3.580500e+13 NA 271967 ## 1246 687.95 702.39 459469 3.227276e+13 NA 208812 ## 1247 676.70 674.22 858990 5.791469e+13 NA 558857 ## 1248 691.95 681.45 358918 2.445829e+13 NA 135905 ## 1249 675.90 677.03 1031938 6.986521e+13 NA 623572 ## 1250 642.75 645.99 828051 5.349144e+13 NA 520390 ## 1251 616.55 625.53 420913 2.632948e+13 NA 302999	## 1242	755.15	736.12	672708	4.951966e+13	NA	463672
## 1245 728.35 725.26 493682 3.580500e+13 NA 271967 ## 1246 687.95 702.39 459469 3.227276e+13 NA 208812 ## 1247 676.70 674.22 858990 5.791469e+13 NA 558857 ## 1248 691.95 681.45 358918 2.445829e+13 NA 135905 ## 1249 675.90 677.03 1031938 6.986521e+13 NA 623572 ## 1250 642.75 645.99 828051 5.349144e+13 NA 520390 ## 1251 616.55 625.53 420913 2.632948e+13 NA 217802 ## 1252 571.50 595.02 599023 3.564300e+13 NA 302999	## 1243	748.35	745.81	329443	2.457019e+13	NA	166676
## 1246 687.95 702.39 459469 3.227276e+13 NA 208812 ## 1247 676.70 674.22 858990 5.791469e+13 NA 558857 ## 1248 691.95 681.45 358918 2.445829e+13 NA 135905 ## 1249 675.90 677.03 1031938 6.986521e+13 NA 623572 ## 1250 642.75 645.99 828051 5.349144e+13 NA 520390 ## 1251 616.55 625.53 420913 2.632948e+13 NA 217802 ## 1252 571.50 595.02 599023 3.564300e+13 NA 302999	## 1244	747.05	750.11	293919	2.204702e+13	NA	147095
## 1247 676.70 674.22 858990 5.791469e+13 NA 558857 ## 1248 691.95 681.45 358918 2.445829e+13 NA 135905 ## 1249 675.90 677.03 1031938 6.986521e+13 NA 623572 ## 1250 642.75 645.99 828051 5.349144e+13 NA 520390 ## 1251 616.55 625.53 420913 2.632948e+13 NA 217802 ## 1252 571.50 595.02 599023 3.564300e+13 NA 302999	## 1245	728.35	725.26	493682	3.580500e+13	NA	271967
## 1248 691.95 681.45 358918 2.445829e+13 NA 135905 ## 1249 675.90 677.03 1031938 6.986521e+13 NA 623572 ## 1250 642.75 645.99 828051 5.349144e+13 NA 520390 ## 1251 616.55 625.53 420913 2.632948e+13 NA 217802 ## 1252 571.50 595.02 599023 3.564300e+13 NA 302999	## 1246	687.95	702.39	459469	3.227276e+13	NA	208812
## 1249 675.90 677.03 1031938 6.986521e+13 NA 623572 ## 1250 642.75 645.99 828051 5.349144e+13 NA 520390 ## 1251 616.55 625.53 420913 2.632948e+13 NA 217802 ## 1252 571.50 595.02 599023 3.564300e+13 NA 302999	## 1247	676.70	674.22	858990	5.791469e+13	NA	558857
## 1250 642.75 645.99 828051 5.349144e+13 NA 520390 ## 1251 616.55 625.53 420913 2.632948e+13 NA 217802 ## 1252 571.50 595.02 599023 3.564300e+13 NA 302999	## 1248	691.95	681.45	358918	2.445829e+13	NA	135905
## 1251 616.55 625.53 420913 2.632948e+13 NA 217802 ## 1252 571.50 595.02 599023 3.564300e+13 NA 302999	## 1249	675.90	677.03	1031938	6.986521e+13	NA	623572
## 1252 571.50 595.02 599023 3.564300e+13 NA 302999	## 1250	642.75	645.99	828051	5.349144e+13	NA	520390
	## 1251	616.55	625.53	420913	2.632948e+13	NA	217802
## 1253 579.20 571.65 769380 4.398140e+13 NA 369734	## 1252	571.50	595.02	599023	3.564300e+13	NA	302999
	## 1253	579.20	571.65	769380	4.398140e+13	NA	369734

## 1254 548.48 553.89 595922 3.300745e+13 NA 310802 ## 1255 578.15 576.45 578901 3.337049e+13 NA 279584 ## 1257 569.20 565.65 546872 3.093370e+13 NA 325047 ## 1258 585.45 589.79 816806 4.817444e+13 NA 490817 ## 1259 565.55 572.35 697590 3.992174e+13 NA 391935 ## 1260 564.75 563.20 352958 1.987857e+13 NA 136713 ## 1261 568.50 572.93 452879 2.594681e+13 NA 243525 ## 1262 549.30 550.95 201590 1.110655e+13 NA 93881 ## 1263 548.25 548.99 443597 2.435284e+13 NA 299539 ## 1264 599.30 588.88 984968 5.800278e+13 NA 453209 ## 1265 619.25 607.90 772611 4.696725e+13 NA 490807 ## 1266 568.06 57.99 2707502 3.005267e+13 NA 490207 ## 1266 569.90 602.14 2110064 1.270558e+14 NA 1356094 ## 1267 587.80 592.93 2570662 1.524222e+14 NA 1356094 ## 1270 614.40 611.09 747765 4.569504e+13 NA 394658 ## 1271 610.65 614.51 64526 3.995270e+13 NA 462988 ## 1272 566.40 574.12 687526 3.9947196e+13 NA 462938 ## 1273 587.85 575.85 575.35 1262228 7.262208e+13 NA 462934 ## 1277 671.06 65 91.50 622.52 981663 6.111026e+13 NA 454450 ## 1277 571.07 614.40 611.09 747765 4.569504e+13 NA 394658 ## 1271 566.40 574.12 687526 3.9947196e+13 NA 462938 ## 1272 566.40 574.12 687526 3.9947196e+13 NA 462938 ## 1275 562.15 559.22 1437459 8.038556e+13 NA 938957 ## 1276 671.70 668.80 1881632 9.240339e+13 NA 487837 ## 1278 651.70 657.35 2758125 1.813063e+14 NA 1810802 ## 1279 671.70 668.80 1814940 1.2752012e+14 NA 1810802 ## 1280 679.15 668.25 174929 4.778208e+13 NA 606314 ## 1281 669.50 649.92 907494 5.895726e+13 NA 606314 ## 1282 679.05 680.82 1840440 1.252012e+14 NA 1810802 ## 1288 618.55 620.43 618137 3.835127e+13 NA 606314 ## 1289 631.50 641.87 929834 5.968304e+13 NA 606314 ## 1289 631.50 641.51 149346 8.054965e+13 NA 606314 ## 1289 630.50 649.92 974794 4.816456e+13 NA 606314 ## 1289 63							
## 1256 573.15 576.45 578901 3.337049e+13 NA 279584 ## 1257 569.20 565.56 546872 3.093370e+13 NA 325047 ## 1258 585.45 589.79 816806 4.817444e+13 NA 490817 ## 1259 565.55 572.33 697500 3.992174e+13 NA 391935 ## 1260 564.75 563.20 352958 1.987857e+13 NA 136713 ## 1261 568.50 572.93 452879 2.594681e+13 NA 243525 ## 1262 549.30 550.95 201590 1.110655e+13 NA 93881 ## 1262 549.30 550.95 201590 1.110655e+13 NA 93881 ## 1264 599.30 588.88 984968 5.800278e+13 NA 453209 ## 1265 619.25 607.90 772611 4.696725e+13 NA 490207 ## 1266 619.25 607.90 772611 4.696725e+13 NA 490207 ## 1266 619.25 607.90 772612 3.005267e+13 NA 490207 ## 1267 587.80 592.99 2570662 1.524222e+14 NA 1350094 ## 1269 619.15 622.52 981663 6.111026e+13 NA 454450 ## 1270 614.40 611.09 747765 4.569504e+13 NA 454450 ## 1271 610.65 614.51 645262 3.965207e+13 NA 462988 ## 1272 566.40 574.12 687526 3.947196e+13 NA 462988 ## 1273 587.85 576.86 769762 4.440461e+13 NA 462988 ## 1273 587.85 576.86 769762 4.440461e+13 NA 462988 ## 1275 562.15 559.22 1437459 8.038556e+13 NA 93857 ## 1276 572.70 571.08 519499 2.966771e+13 NA 938957 ## 1276 651.0 651.5 559.22 1437459 8.038556e+13 NA 938957 ## 1276 651.70 657.35 2758125 1.813063e+14 NA 1810802 ## 1279 671.70 668.80 1381632 9.240339e+13 NA 938957 ## 1278 669.15 668.35 714929 4.778208e+13 NA 938957 ## 1278 669.15 668.35 714929 4.778208e+13 NA 938957 ## 1278 669.15 668.35 714929 4.778208e+13 NA 587855 ## 1288 669.45 671.61 1199346 8.054965e+13 NA 938957 ## 1278 669.05 649.92 907149 5.895726e+13 NA 609631 ## 1280 669.5 671.61 1199346 8.054965e+13 NA 938957 ## 1279 670.70 668.80 1381632 9.240339e+13 NA 587855 ## 1280 669.5 671.61 1199346 8.054965e+13 NA 938957 ## 1279 670.70 668.80 1381632 9.240339e+13 NA 587855 ## 1280 669.5 671.61 1199346 8.054965e+13 NA 938957 ## 1279 670.70 668.80 1381632 9.240339e+13 NA 587855 ## 1280 669.5 669.32 670.6 49.92 907149 5.895726e+13 NA 609631 ## 1280 669.5 669.25 669.5 671.61 1199346 8.054965e+13 NA 938910 ## 1290 665.70 628.77 749154 4.710422e+13 NA 938910 ## 1290 665.50 669.25 670.6 77491	## 1254	548.45	553.89	595922	3.300745e+13	NA	310802
## 1257 569.20 565.65 546872 3.093370e+13 NA 490817 ## 1259 565.55 572.35 697500 3.992174e+13 NA 490817 ## 1259 565.55 572.35 697500 3.992174e+13 NA 391935 ## 1260 564.75 563.20 352958 1.987857e+13 NA 136713 ## 1261 568.50 572.93 452879 2.594681e+13 NA 243525 ## 1262 549.30 550.95 201590 1.110655e+13 NA 243525 ## 1263 548.25 548.99 443597 2.435284e+13 NA 299539 ## 1264 599.30 588.88 98468 5.880278e+13 NA 453209 ## 1265 619.15 607.90 772611 4.696725e+13 NA 490207 ## 1266 647.15 629.97 477052 3.005267e+13 NA 490207 ## 1268 608.00 602.14 2110064 1.270558e+14 NA 1358094 ## 1268 608.00 602.14 2110066 1.524222e+14 NA 1358094 ## 1270 614.40 611.09 747765 4.569504e+13 NA 454450 ## 1271 610.65 614.51 645262 3.965207e+13 NA 462988 ## 1271 610.65 614.51 645262 3.965207e+13 NA 462988 ## 1272 656.40 574.12 687526 3.947196e+13 NA 462988 ## 1273 587.85 576.86 769762 4.440461e+13 NA 364028 ## 1274 575.65 575.35 1262228 7.262208e+13 NA 966275 ## 1276 572.70 571.08 519499 2.966771e+13 NA 253649 ## 1276 572.70 571.08 519499 2.966771e+13 NA 253649 ## 1277 671.70 668.80 1381632 9.2966771e+13 NA 253649 ## 1279 671.70 668.80 1381632 9.240339e+13 NA 3938957 ## 1278 651.70 657.35 2758125 1.813063e+14 NA 1810802 ## 1279 671.70 668.80 1381632 9.240339e+13 NA 575125 ## 1288 669.45 679.15 680.28 1880496 1.060035e+14 NA 1810802 ## 1288 669.45 679.15 680.35 714094 4.78208e+13 NA 938957 ## 1289 669.45 671.61 1199346 8.054965e+13 NA 938159 ## 1289 631.50 621.51 774964 4.816456e+13 NA 393150 ## 1280 669.45 671.61 1199346 8.054965e+13 NA 933150 ## 1280 669.45 670.65 1381 1380725 8.475061e+13 NA 6066314 ## 1280 669.45 670.65 1381 1380725 8.475061e+13 NA 575125 ## 1280 669.45 670.65 1381 1380725 8.475061e+13 NA 58803 ## 1281 799.25 707.46 1498366 1.060035e+14 NA 746403 ## 1284 659.50 649.92 907149 5.895726e+13 NA 938150 ## 1289 631.50 621.51 774964 4.816456e+13 NA 938150 ## 1289 630.55 630.02 936305 8.880066e+13 NA 933150 ## 1289 631.50 621.51 774964 4.816456e+13 NA 933150 ## 1290 665.25 630.03 630.03 5.880066e+13 NA 933150 ## 1290 665.25 630.03 6	## 1255	548.80	556.16	402254	2.237159e+13	NA	155072
## 1258 585.45 589.79 816806 4,817444e+13 NA 490817 ## 1250 565.55 572.35 697500 3.992174e+13 NA 391935 ## 1260 564.75 563.20 352958 1.987857e+13 NA 136713 ## 1261 568.50 572.93 452879 2.594681e+13 NA 243525 ## 1262 549.30 550.95 201590 1.110655e+13 NA 93881 ## 1263 548.25 548.99 443597 2.435284e+13 NA 299539 ## 1264 599.30 588.88 984968 5.800278e+13 NA 453209 ## 1266 647.15 629.97 477052 3.005267e+13 NA 490207 ## 1266 647.15 629.97 477052 3.005267e+13 NA 490207 ## 1266 68.00 60.20 1.4 2110064 1.270558e+14 NA 1358094 ## 1267 587.80 592.93 2570662 1.524222e+14 NA 1358094 ## 1269 619.15 622.52 981663 6.111026e+13 NA 454450 ## 1270 614.40 611.09 747765 4.569504e+13 NA 454450 ## 1271 566.40 574.12 687526 3.947196e+13 NA 426934 ## 1272 566.40 574.12 687526 3.947196e+13 NA 426934 ## 1273 587.85 576.86 769762 4.440461e+13 NA 364028 ## 1275 562.15 559.22 1437459 8.038556e+13 NA 938957 ## 1276 671.70 671.08 519499 2.966771e+13 NA 938957 ## 1277 614.00 591.98 1055990 6.251241e+13 NA 938957 ## 1278 651.70 657.35 2758125 1.813063e+14 NA 1810802 ## 1278 651.70 657.35 2758125 1.813063e+14 NA 1810802 ## 1278 651.70 657.35 2758125 1.813063e+14 NA 1810802 ## 1278 651.70 657.35 2758125 1.813063e+14 NA 606314 ## 1288 669.45 671.61 1199346 8.05495e+13 NA 606314 ## 1288 669.45 671.61 1199346 8.054965e+13 NA 606314 ## 1288 618.55 620.43 618137 3.835127e+13 NA 606314 ## 1288 618.55 620.43 618137 3.835127e+13 NA 606314 ## 1289 631.50 621.51 774964 4.816456e+13 NA 606314 ## 1289 631.50 622.51 630.92 907149 5.895726e+13 NA 606314 ## 1289 631.50 621.51 774964 4.816456e+13 NA 393150 ## 1289 632.50 639.81 8184049 1.525012e+14 NA 777835 ## 1289 631.50 622.51 638.85 797421 5.012185e+13 NA 69631 ## 1289 631.50 622.51 638.85 797421 5.012185e+13 NA 69631 ## 1289 631.50 622.51 638.85 797421 5.012185e+13 NA 69631 ## 1289 631.50 622.51 638.85 797421 5.012185e+13 NA 69631 ## 1299 634.70 676.27 1135909 7.676254e+13 NA 693818 ## 1299 694.70 764.51 1293682 9.114181e+13 NA 69631 ## 1299 694.70 764.51 1293682 9.114181e+13 NA 696370 ## 1299 694.70 670.26	## 1256	573.15	576.45	578901	3.337049e+13	NA	279584
## 1259 565.55 572.35 697500 3.992174e+13 NA 391935 ## 1260 564.75 563.20 352958 1.987857e+13 NA 136713 ## 1261 568.50 572.93 452879 2.594681e+13 NA 243525 ## 1262 549.30 559.95 201590 1.110655e+13 NA 93881 ## 1263 548.25 548.99 443597 2.435284e+13 NA 299539 ## 1264 599.30 588.88 984968 5.880278e+13 NA 453209 ## 1266 647.15 629.97 477052 3.005267e+13 NA 409207 ## 1266 647.15 629.97 477052 3.005267e+13 NA 196549 ## 1268 608.00 602.14 2110064 1.270558e+14 NA 1358094 ## 1268 608.00 602.14 2110064 1.270558e+14 NA 1358094 ## 1269 619.15 622.52 981663 6.111026e+13 NA 454450 ## 1270 614.40 611.09 747765 4.569504e+13 NA 426988 ## 1271 610.65 614.51 645262 3.965207e+13 NA 426988 ## 1272 566.40 574.12 687526 3.947196e+13 NA 426934 ## 1273 587.85 576.86 769762 4.440461e+13 NA 426934 ## 1273 587.85 576.86 769762 4.440461e+13 NA 426934 ## 1273 587.85 576.86 769762 4.440461e+13 NA 966275 ## 1275 562.15 599.22 1437495 8.038556e+13 NA 938957 ## 1276 572.70 571.08 519499 2.966771e+13 NA 938957 ## 1276 572.70 571.08 519499 2.966771e+13 NA 938957 ## 1277 614.00 591.98 1055990 6.251241e+13 NA 938957 ## 1279 671.70 668.80 1381632 9.240339e+13 NA 938957 ## 1279 671.70 668.80 1381632 9.240339e+13 NA 938957 ## 1279 671.70 668.80 1381632 9.240339e+13 NA 938957 ## 1288 669.45 671.61 1199346 8.054965e+13 NA 938957 ## 1288 669.45 671.61 1199346 8.054965e+13 NA 606314 ## 1288 618.55 620.43 618137 3.835127e+13 NA 938957 ## 1288 618.55 620.43 618137 3.835127e+13 NA 938950 ## 1290 665.25 60.62 87 74496 4.81645e+13 NA 938950 ## 1289 694.50 670.65 670.65 77456 4.81645e+13 NA 938950 ## 1289 694.50 670.65 670.65 77456 4.81645e+13 NA 938950 ## 1289 694.50 670.65 7746 149866 1.66508 670.15 77746 149866 1.669.92 907149 5.895726e+13 NA 606314 ## 1280 669.45 671.61 1199346 8.054965e+13 NA 606314 ## 1280 669.45 670.65 77466 5.260897 6.472773e+13 NA 939350 ## 1299 694.70 77566 5.12974 3.237142e+13	## 1257	569.20	565.65	546872	3.093370e+13	NA	325047
## 1260 564.75 563.20 352958 1.987857e+13 NA 243525 ## 1261 568.50 572.93 452879 2.594681e+13 NA 243525 ## 1262 549.30 550.95 201590 1.110655e+13 NA 93881 ## 1263 548.25 548.99 443597 2.435284e+13 NA 299539 ## 1264 599.30 588.88 984968 5.800278e+13 NA 453209 ## 1265 619.25 607.90 772611 4.696725e+13 NA 490207 ## 1266 647.15 629.97 477052 3.005267e+13 NA 196549 ## 1267 587.80 592.93 2570662 1.524222e+14 NA 1350094 ## 1268 608.00 602.14 2110064 1.270558e+14 NA 1213474 ## 1269 619.15 622.52 981663 6.111026e+13 NA 454450 ## 1271 610.65 614.51 645262 3.965207e+13 NA 462988 ## 1271 610.65 614.51 645262 3.965207e+13 NA 462988 ## 1272 566.40 574.12 687526 3.947196e+13 NA 426934 ## 1273 587.85 575.35 1262228 7.262208e+13 NA 966275 ## 1275 562.15 559.22 1437459 8.038556e+13 NA 966275 ## 1276 614.00 651.98 1055990 6.251241e+13 NA 938957 ## 1277 614.00 591.98 1055990 6.251241e+13 NA 487837 ## 1278 651.70 657.35 2758125 1.813663e+14 NA 1810802 ## 1279 617.00 668.80 1381632 9.240339e+13 NA 243356 ## 1271 610.65 668.80 1381632 9.240339e+13 NA 243356 ## 1277 614.00 591.98 1055990 6.251241e+13 NA 487837 ## 1278 651.70 657.35 2758125 1.813063e+14 NA 1810802 ## 1279 617.00 668.80 1381632 9.240339e+13 NA 243356 ## 1288 679.15 668.26 1498366 1.060035e+14 NA 1810802 ## 1288 669.45 671.61 1199346 8.05405e+13 NA 606314 ## 1288 669.50 649.92 907149 5.895726e+13 NA 608631 ## 1289 631.50 621.51 774964 4.816456e+13 NA 393150 ## 1280 669.50 649.92 907149 5.895726e+13 NA 608631 ## 1280 669.50 649.85 107845 7.000911e+13 NA 68883 ## 1290 665.70 663.87 77594 4.836788e+13 NA 393150 ## 1291 629.45 630.02 933639 5.882076e+13 NA 393150 ## 1292 666.50 669.83 107845 7.000911e+13 NA 454320 ## 1299 694.70 704.51 1299368 9.114181e+13 NA 454320	## 1258	585.45	589.79	816806	4.817444e+13	NA	490817
## 1260 564.75 563.20 352958 1.987857e+13 NA 243525 ## 1261 568.50 572.93 452879 2.594681e+13 NA 243525 ## 1262 549.30 550.95 201590 1.110655e+13 NA 93881 ## 1263 548.25 548.99 443597 2.435284e+13 NA 299539 ## 1264 599.30 588.88 984968 5.800278e+13 NA 453209 ## 1265 619.25 607.90 772611 4.696725e+13 NA 492207 ## 1266 647.15 629.97 477052 3.005267e+13 NA 196549 ## 1267 587.80 592.93 2570662 1.524222e+14 NA 1350094 ## 1268 608.00 602.14 2110064 1.270558e+14 NA 1350094 ## 1269 619.15 622.52 981663 6.111026e+13 NA 454450 ## 1271 610.65 614.51 645262 3.965207e+13 NA 462988 ## 1271 610.65 614.51 645262 3.965207e+13 NA 462988 ## 1272 566.40 574.12 687526 3.947196e+13 NA 426934 ## 1273 587.85 576.86 769762 4.440461e+13 NA 462988 ## 1274 575.65 575.35 1262228 7.262208e+13 NA 966275 ## 1275 562.15 559.22 1437459 8.038556e+13 NA 966275 ## 1276 614.00 691.98 1055990 6.251241e+13 NA 487837 ## 1277 614.00 591.98 1055990 6.251241e+13 NA 487837 ## 1278 651.70 657.35 2758125 1.813065e+14 NA 1810802 ## 1279 671.70 668.80 1381632 9.240339e+13 NA 487837 ## 1278 651.70 657.35 2758125 1.813065e+14 NA 1810802 ## 1290 679.15 668.35 714929 4.778208e+13 NA 487837 ## 1280 679.15 668.85 1381632 9.240339e+13 NA 243356 ## 1281 719.25 707.46 1498366 1.060035e+14 NA 1810802 ## 1282 679.05 680.28 1840440 1.252012e+14 NA 1017279 ## 1283 669.45 671.61 1199346 8.05405e+13 NA 606314 ## 1286 640.10 641.87 929834 5.968304e+13 NA 606314 ## 1288 669.50 649.92 907149 5.895726e+13 NA 938955 ## 1285 640.10 641.87 929834 5.968304e+13 NA 606314 ## 1289 631.50 621.51 774964 4.816456e+13 NA 393150 ## 1280 669.55 660.28 1840440 1.252012e+14 NA 1017279 ## 1281 669.50 649.92 907149 5.895726e+13 NA 608631 ## 1282 679.05 680.28 1840440 1.252012e+14 NA 1017279 ## 1283 669.45 671.61 1199346 8.054096e+13 NA 608631 ## 1290 665.50 630.82 7754755 77594 4.8663786e+13 NA 393150 ## 1291 629.45 630.02 933639 5.882076e+13 NA 393150 ## 1292 665.50 667.627 1135093 7.676254e+13 NA 393150 ## 1299 694.70 704.51 1293682 9.114181e+13 NA 454320 ## 1299 694.70 676.27 1135093 7.67625	## 1259	565.55	572.35	697500	3.992174e+13	NA	391935
## 1261 568.50 572.93 452879 2.594681e+13 NA 243525 ## 1262 549.30 550.95 201590 1.110655e+13 NA 93881 ## 1263 548.25 548.99 443597 2.435284e+13 NA 299539 ## 1264 599.30 588.88 984968 5.800278e+13 NA 453209 ## 1265 619.25 607.90 772611 4.696725e+13 NA 409207 ## 1266 647.15 629.97 477052 3.005267e+13 NA 196549 ## 1267 587.80 592.93 2570662 1.524222e+14 NA 1350094 ## 1268 608.00 602.14 2110064 1.270558e+14 NA 1350094 ## 1269 619.15 622.52 981663 6.111026e+13 NA 454450 ## 1270 614.40 611.09 747765 4.569504e+13 NA 394658 ## 1271 610.65 614.51 645262 3.965207e+13 NA 462988 ## 1272 566.40 574.12 687526 3.965207e+13 NA 462988 ## 1273 587.85 576.86 769762 4.440461e+13 NA 426934 ## 1273 587.85 576.86 769762 4.440461e+13 NA 364028 ## 1274 575.65 575.35 1262228 7.262208e+13 NA 966275 ## 1275 562.15 559.22 1437459 8.038556e+13 NA 938957 ## 1276 572.70 571.08 519499 2.966771e+13 NA 253649 ## 1279 671.70 668.80 1381632 9.240339e+13 NA 433649 ## 1279 671.70 668.80 1381632 9.240339e+13 NA 575125 ## 1280 679.15 668.35 74492 4.778208e+13 NA 575125 ## 1281 719.25 707.46 1498366 1.060035e+14 NA 1810802 ## 1281 719.25 707.46 1498366 1.060035e+14 NA 1017279 ## 1283 669.45 671.61 119346 8.054965e+13 NA 609631 ## 1284 650.50 649.92 907149 5.895726e+13 NA 609631 ## 1285 640.10 641.87 929834 5.968304e+13 NA 609631 ## 1286 616.50 613.81 1380725 8.475061e+13 NA 609631 ## 1287 625.10 625.16 1028097 6.427273e+13 NA 609631 ## 1288 618.55 620.43 618137 3.835127e+13 NA 609631 ## 1289 631.50 625.70 628.77 749154 4.710422e+13 NA 609631 ## 1280 669.45 671.61 119346 8.054965e+13 NA 609631 ## 1280 669.45 670.61 74964 4.816456e+13 NA 609631 ## 1281 629.45 670.62 749149 5.895726e+13 NA 609631 ## 1280 669.55 649.92 907149 5.895726e+13 NA 609631 ## 1280 669.55 649.92 907149 5.895726e+13 NA 609631 ## 1290 625.70 628.77 749154 4.710422e+13 NA 609631 ## 1291 629.45 630.02 933639 5.882076e+13 NA 609631 ## 1294 649.60 649.35 677425 747564 7486646413 NA 644320 ## 1295 665.25 660.59 747594 4.863788e+13 NA 6454320 ## 1296 665.25 660.59 747594 4.863788e+13 NA 6	## 1260			352958	1.987857e+13	NA	
## 1262 549.30 550.95 201590 1.110655e+13 NA 93881 ## 1263 548.25 548.99 443597 2.435284e+13 NA 299539 ## 1265 699.30 588.88 98968 5.8080278e+13 NA 453209 ## 1266 647.15 629.97 477052 3.005267e+13 NA 196549 ## 1266 647.15 629.97 477052 3.005267e+13 NA 196549 ## 1267 587.86 592.93 2570662 1.52422e+14 NA 1350094 ## 1268 608.00 602.14 2110064 1.270558e+14 NA 1213474 ## 1269 619.15 622.52 981663 6.111026e+13 NA 454450 ## 1271 610.65 614.51 645262 3.965207e+13 NA 462988 ## 1272 566.40 574.12 687526 3.947196e+13 NA 462988 ## 1273 587.85 576.86 759762 4.440461e+13 NA 462988 ## 1274 575.65 575.35 1262228 7.262208e+13 NA 966275 ## 1276 61.40 591.98 1055990 6.251241e+13 NA 938957 ## 1277 614.00 591.98 1055990 6.251241e+13 NA 253649 ## 1278 651.70 657.35 2758125 1.813063e+14 NA 1810802 ## 1279 671.70 668.80 1381632 9.240339e+13 NA 575125 ## 1280 679.15 668.35 714929 4.778208e+13 NA 243356 ## 1281 719.25 707.46 1498366 1.060035e+14 NA 746403 ## 1281 719.25 707.46 1498366 1.060035e+14 NA 746403 ## 1282 679.05 680.28 1840440 1.252012e+14 NA 1017279 ## 1283 669.45 671.61 1199346 8.054956e+13 NA 609631 ## 1284 650.50 649.92 907149 5.895726e+13 NA 609631 ## 1285 640.10 641.87 929834 5.968304e+13 NA 606314 ## 1286 616.50 633.81 1380725 8.475061e+13 NA 606314 ## 1286 616.50 633.81 1380725 8.475061e+13 NA 606314 ## 1287 625.10 625.16 1028097 6.427273e+13 NA 777835 ## 1280 625.70 628.77 749154 4.710422e+13 NA 933150 ## 1280 625.70 628.77 749154 4.710422e+13 NA 933150 ## 1290 625.70 628.77 749154 4.710422e+13 NA 933150 ## 1290 625.70 628.77 749154 4.710422e+13 NA 933150 ## 1290 668.05 609.92 93639 5.882076e+13 NA 933150 ## 1290 665.25 609.93 747594 4.863788e+13 NA 929810 ## 1290 665.25 609.93 747594 4.863788e+13 NA 929810 ## 1290 665.25 609.95 747594 4.863788e+13 NA 929810 ## 1290 694.70 704.51 1293682 9.114181e+13 NA 929810 ## 1290 695.70 688.05 609.82 634813 4.449929e+13 NA 9294688 ## 1290 695.70 698.32 621547 4.340418e+13 NA 941336				452879	2.594681e+13		
## 1263 548.25 548.99 443597 2.435284e+13 NA 299539 ## 1265 619.25 607.90 772611 4.696725e+13 NA 49207 ## 1266 647.15 629.97 477052 3.005267e+13 NA 196549 ## 1267 587.80 592.93 2570662 1.524222e+14 NA 1350094 ## 1268 608.00 602.14 2110064 1.270558e+14 NA 1213474 ## 1269 619.15 622.52 981663 6.111026e+13 NA 454450 ## 1270 614.40 611.09 747765 4.569504e+13 NA 456288 ## 1271 610.65 614.51 645262 3.965207e+13 NA 462988 ## 1272 566.40 574.12 687526 3.947196e+13 NA 426934 ## 1273 587.85 576.86 769762 4.440461e+13 NA 3646028 ## 1275 562.15 559.22 1437459 8.038556e+13 NA 938957 ## 1276 572.70 571.08 519499 2.966771e+13 NA 253649 ## 1277 614.00 591.98 1055990 6.251241e+13 NA 457837 ## 1278 651.70 657.35 2758125 1.813063e+14 NA 1810802 ## 1279 671.70 668.80 1381632 9.240339e+13 NA 243356 ## 1281 719.25 707.46 1498366 1.060035e+14 NA 1817279 ## 1284 659.50 649.92 907149 5.895726e+13 NA 609631 ## 1284 659.50 649.92 907149 5.895726e+13 NA 609631 ## 1285 640.10 641.87 929834 5.968304e+13 NA 587055 ## 1286 669.45 671.61 1199346 8.054956e+13 NA 609631 ## 1287 625.10 625.16 1028097 6.427273e+13 NA 609631 ## 1288 618.55 620.43 618.137 3.835127e+13 NA 609631 ## 1288 618.55 620.43 618.137 3.835127e+13 NA 609631 ## 1289 625.70 625.76 625.77 74964 4.816456e+13 NA 609631 ## 1280 616.50 621.51 774964 4.816456e+13 NA 609631 ## 1281 625.70 625.76 628.77 74964 4.770422e+13 NA 933150 ## 1290 625.70 628.77 74964 4.816456e+13 NA 933150 ## 1290 625.70 628.77 74964 4.816456e+13 NA 933150 ## 1290 625.70 628.77 74964 4.816456e+13 NA 933150 ## 1290 649.35 630.02 933639 5.882076e+13 NA 933150 ## 1290 649.55 620.65 620.65 630.8744 777864 77964 1.816456e+13 NA 933150 ## 1290 649.60 649.35 1078145 7.000911e+13 NA 933150 ## 1290 649.70 704.51 1293682 9.114181e+13 NA 933150 ## 1290 649.70 704.51 1293682 9.114181e+13 NA 94688 ## 1290 649.70 704.51 1293682 9.114181e+13 NA 94688 ## 1290 649.70 704.51 1293682 9.114181e+13 NA 94688 ## 1290 694.70 704.51 1293682 9.114181e+13 NA 94688				201590	1.110655e+13		
## 1264							
## 1265 619.25 607.90 772611 4.696725e+13 NA 409207 ## 1266 647.15 629.97 477652 3.065267e+13 NA 196549 ## 1268 68.00 602.14 2110064 1.270558e+14 NA 1350094 ## 1268 608.00 602.14 2110064 1.270558e+14 NA 1213474 ## 1269 619.15 622.52 981663 6.111026e+13 NA 454450 ## 1270 614.40 611.09 747765 4.569504e+13 NA 394658 ## 1271 610.65 614.51 645262 3.965207e+13 NA 462988 ## 1272 566.40 574.12 687526 3.947196e+13 NA 426934 ## 1273 587.85 576.86 769762 4.440461e+13 NA 364028 ## 1274 575.65 575.35 1262228 7.262208e+13 NA 966275 ## 1275 562.15 559.22 1437459 8.038556e+13 NA 938957 ## 1276 572.70 571.08 519499 2.966771e+13 NA 487837 ## 1277 614.00 591.98 1055990 6.251241e+13 NA 487837 ## 1279 651.70 657.35 2758125 1.813063e+14 NA 1810802 ## 1279 671.70 668.80 1381632 9.240339e+13 NA 243356 ## 1280 679.15 668.35 714929 4.778208e+13 NA 243356 ## 1282 679.05 680.28 1840440 1.252012e+14 NA 1017279 ## 1283 669.45 671.61 1199346 8.054965e+13 NA 609631 ## 1285 640.10 641.87 929834 5.968304e+13 NA 609631 ## 1286 665.50 663.95 907149 5.885726e+13 NA 609631 ## 1287 655.10 625.16 1028097 6.427273e+13 NA 609631 ## 1288 616.50 613.81 1380725 8.475061e+13 NA 609631 ## 1289 631.50 625.16 1028097 6.427273e+13 NA 609631 ## 1289 635.50 625.16 1028097 6.427273e+13 NA 293814 ## 1289 635.50 625.16 1028097 6.427273e+13 NA 293814 ## 1289 635.50 625.16 1028097 6.427273e+13 NA 293814 ## 1290 625.70 628.77 749154 4.710422e+13 NA 393150 ## 1291 629.45 630.02 93639 5.882076e+13 NA 353813 ## 1292 626.55 630.02 93639 5.882076e+13 NA 353813 ## 1293 689.55 670.26 787165 5.12974 3.237142e+13 NA 353813 ## 1294 649.60 649.35 1078145 7.000911e+13 NA 353813 ## 1295 633.50 629.16 1055043 6.637866e+13 NA 353813 ## 1296 665.55 650.59 74754 4.863786e+13 NA 353813 ## 1299 694.70 704.51 1293682 9.114181e+13 NA 34336 ## 1299 694.70 704.51 1293682 9.114181e+13 NA 34336 ## 1299 694.70 704.51 1293682 9.114181e+13 NA 34336							
## 1266 647.15 629.97 477052 3.005267e+13 NA 196549 ## 1267 587.80 592.93 2570662 1.524222e+14 NA 1350094 ## 1268 608.00 602.14 2110064 1.270558e+14 NA 1213474 ## 1269 619.15 622.52 981663 6.111026e+13 NA 454450 ## 1270 614.40 611.09 747765 4.569594e+13 NA 394658 ## 1271 610.65 614.51 645262 3.965207e+13 NA 462988 ## 1272 566.40 574.12 687526 3.947196e+13 NA 426934 ## 1273 587.85 576.86 769762 4.440461e+13 NA 364028 ## 1274 575.65 575.35 1262228 7.262208e+13 NA 966275 ## 1275 562.15 559.22 1437459 8.038556e+13 NA 938957 ## 1276 572.70 571.08 519499 2.966771e+13 NA 253649 ## 1277 614.00 591.98 1055990 6.251241e+13 NA 487837 ## 1278 651.70 668.80 1381632 9.240339e+13 NA 1810802 ## 1279 671.70 668.80 1381632 9.240339e+13 NA 243356 ## 1280 679.15 668.35 714929 4.778208e+13 NA 243356 ## 1281 719.25 707.46 1498366 1.060035e+14 NA 1017279 ## 1283 669.45 671.61 1199346 8.054965e+13 NA 609631 ## 1284 650.50 649.92 907149 5.895726e+13 NA 609631 ## 1285 640.10 641.87 929834 5.968304e+13 NA 609631 ## 1286 616.50 613.81 1380725 8.475061e+13 NA 609631 ## 1287 625.10 625.16 1028097 6.427273e+13 NA 60314 ## 1289 631.50 621.51 774964 4.816456e+13 NA 60314 ## 1289 631.50 621.51 774964 4.816456e+13 NA 60314 ## 1289 632.50 620.43 631837 3.835127e+13 NA 60314 ## 1289 635.50 620.43 631837 3.835127e+13 NA 60314 ## 1289 635.50 620.43 631837 3.835127e+13 NA 60314 ## 1289 635.50 620.43 631837 3.835127e+13 NA 60314 ## 1289 636.50 621.51 774964 4.816456e+13 NA 393150 ## 1290 625.70 628.77 749154 4.710422e+13 NA 293814 ## 1290 625.70 628.77 749154 4.710422e+13 NA 293814 ## 1290 625.70 628.77 749154 4.710422e+13 NA 293814 ## 1290 635.70 628.77 749154 4.710422e+13 NA 293814 ## 1290 635.70 628.77 749154 4.710422e+13 NA 353813 ## 1290 649.60 649.35 1078145 7.000911e+13 NA 353814 ## 1290 649.60 649.35 1078145 7.000911e+13 NA 343366 ## 1290 649.70 704.51 1293682 9.114181e+13 NA 343366 ## 1							409207
## 1267 587.80 592.93 2570662 1.524222e+14 NA 1350094 ## 1268 608.00 602.14 2110064 1.270558e+14 NA 1213474 ## 1269 619.15 622.52 981663 6.111026e+13 NA 454450 ## 1270 614.40 611.09 747765 4.569504e+13 NA 394658 ## 1271 610.65 614.51 645262 3.965207e+13 NA 462988 ## 1272 566.40 574.12 687526 3.947196e+13 NA 462988 ## 1273 587.85 576.86 769762 4.440461e+13 NA 364028 ## 1275 562.15 559.22 1437459 8.038556e+13 NA 966275 ## 1276 572.70 571.08 519499 2.966771e+13 NA 253649 ## 1277 614.00 591.98 1055990 6.251241e+13 NA 487837 ## 1278 651.70 657.35 2758125 1.813063e+14 NA 1810802 ## 1279 671.70 668.80 1381632 9.240339e+13 NA 243356 ## 1280 679.15 668.35 71.4929 4.778208e+13 NA 243356 ## 1281 719.25 707.46 1498366 1.060035e+14 NA 1017279 ## 1283 669.45 671.61 1199346 8.054965e+13 NA 609631 ## 1284 650.50 649.92 907149 5.895726e+13 NA 606314 ## 1285 640.10 641.87 929834 5.968304e+13 NA 606314 ## 1286 616.50 613.81 1380725 8.47561e+13 NA 606314 ## 1288 618.55 620.43 618137 3.835127e+13 NA 606314 ## 1289 631.50 625.15 102809 6.427273e+13 NA 293814 ## 1280 669.45 630.02 933639 5.882076e+13 NA 293814 ## 1280 665.50 649.92 907149 5.895726e+13 NA 606314 ## 1281 625.10 625.16 1028097 6.427273e+13 NA 293814 ## 1282 630.02 933639 5.882076e+13 NA 293814 ## 1283 669.45 630.02 933639 5.882076e+13 NA 293814 ## 1280 665.50 628.77 749154 4.710422e+13 NA 293814 ## 1280 665.25 630.02 933639 5.882076e+13 NA 293814 ## 1290 625.70 628.77 749154 4.710422e+13 NA 293814 ## 1291 629.45 630.02 933639 5.882076e+13 NA 353813 ## 1292 626.15 628.55 797421 5.012185e+13 NA 293814 ## 1293 629.35 631.05 512974 3.237142e+13 NA 294688 ## 1294 649.60 649.35 1078145 7.000911e+13 NA 353813 ## 1295 633.50 629.16 1055043 6.637866e+13 NA 353813 ## 1296 665.76 670.26 787166 5.776081e+13 NA 353813 ## 1297 687.70 676.27 1135093 7.676254e+13 NA 353813 ## 1298 680.25 670.26 787166 5.776081e+13 NA 333946 ## 1299 694.70 704.51 1293682 9.114181e+13 NA 34336							
## 1268 608.00 602.14 2110064 1.270558e+14 NA 1213474 ## 1269 619.15 622.52 981663 6.111026e+13 NA 454450 ## 1270 614.40 611.09 747765 4.569504e+13 NA 394658 ## 1271 610.65 614.51 645262 3.965207e+13 NA 462988 ## 1272 566.40 574.12 687526 3.947196e+13 NA 426934 ## 1273 587.85 576.86 769762 4.440461e+13 NA 364028 ## 1274 575.65 575.35 1262228 7.262208e+13 NA 966275 ## 1275 562.15 559.22 1437459 8.038556e+13 NA 938957 ## 1276 572.70 571.08 519499 2.966771e+13 NA 253649 ## 1277 614.00 591.98 1055990 6.251241e+13 NA 253649 ## 1279 671.70 668.80 1381632 9.240339e+13 NA 575125 ## 1280 679.15 668.35 714929 4.778208e+13 NA 243356 ## 1281 719.25 707.46 1498366 1.060035e+14 NA 746403 ## 1282 679.05 680.28 1840440 1.252012e+14 NA 1017279 ## 1283 669.45 671.61 1199346 8.054965e+13 NA 609631 ## 1284 650.50 649.92 907149 5.895726e+13 NA 609631 ## 1285 640.10 641.87 929834 5.968304e+13 NA 609631 ## 1286 616.50 613.81 1380725 8.475061e+13 NA 60314 ## 1288 618.55 620.43 618137 3.835127e+13 NA 60314 ## 1289 631.50 621.51 774964 4.816456e+13 NA 293814 ## 1289 625.70 628.77 749154 4.710422e+13 NA 293814 ## 1289 631.50 621.51 774964 4.816456e+13 NA 393150 ## 1291 629.45 630.02 933639 5.882076e+13 NA 298910 ## 1292 625.70 628.77 749154 4.710422e+13 NA 298910 ## 1293 629.35 631.05 512974 3.237142e+13 NA 298910 ## 1294 649.60 649.35 1078145 7.000911e+13 NA 298910 ## 1295 633.50 629.16 1055043 6.637866e+13 NA 353813 ## 1296 665.52 650.59 747594 4.816456e+13 NA 298910 ## 1297 687.70 676.27 1135093 7.676254e+13 NA 298910 ## 1298 680.25 670.26 787166 5.276081e+13 NA 353813 ## 1299 694.70 764.51 1293682 9.114181e+13 NA 34336 ## 1299 694.70 764.51 1293682 9.114181e+13 NA 333946 ## 1299 694.70 764.51 1293682 9.114181e+13 NA 34336 ## 1300 679.35 688.02 694803 4.780382e+13 NA 341336							
## 1269 619.15 622.52 981663 6.111026e+13 NA 454450 ## 1270 614.40 611.09 747765 4.569594e+13 NA 394658 ## 1271 610.65 614.51 645262 3.965207e+13 NA 462988 ## 1272 566.40 574.12 687526 3.947196e+13 NA 426934 ## 1273 587.85 576.86 769762 4.440461e+13 NA 364028 ## 1274 575.65 575.35 1262228 7.262208e+13 NA 966275 ## 1275 562.15 559.22 1437459 8.038556e+13 NA 938957 ## 1276 572.70 571.08 519499 2.966771e+13 NA 253649 ## 1277 614.00 591.98 1055990 6.251241e+13 NA 487837 ## 1278 651.70 657.35 2758125 1.813063e+14 NA 1810802 ## 1279 671.70 668.80 1381632 9.240339e+13 NA 575125 ## 1280 679.15 668.35 714929 4.778208e+13 NA 243356 ## 1281 719.25 707.46 1498366 1.060035e+14 NA 1017279 ## 1282 679.05 680.28 1840440 1.252012e+14 NA 1017279 ## 1283 669.45 671.61 1199346 8.054965e+13 NA 609631 ## 1284 650.50 649.92 907149 5.895726e+13 NA 60314 ## 1285 640.10 641.87 929834 5.968304e+13 NA 60314 ## 1288 618.55 620.43 613.81 1380725 8.475061e+13 NA 606314 ## 1289 631.50 621.51 774964 4.816456e+13 NA 293814 ## 1289 631.50 621.51 774964 4.816456e+13 NA 293814 ## 1289 631.50 621.51 774964 4.816456e+13 NA 393150 ## 1290 625.70 628.77 749154 4.710422e+13 NA 293814 ## 1291 629.45 630.02 933639 5.882076e+13 NA 353813 ## 1292 626.15 628.55 797421 5.012185e+13 NA 298910 ## 1293 669.35 670.26 787165 5.2974 3.237142e+13 NA 298910 ## 1294 649.60 649.35 1078145 7.000911e+13 NA 294688 ## 1295 633.50 629.16 1055043 6.637866e+13 NA 353813 ## 1296 665.25 670.26 787166 5.276081e+13 NA 353813 ## 1297 687.70 676.27 1135093 7.676254e+13 NA 333946 ## 1299 694.70 704.51 1293682 9.114181e+13 NA 34336 ## 1299 694.70 704.51 1293682 9.114181e+13 NA 34336 ## 1299 694.70 704.51 1293682 9.114181e+13 NA 341336							
## 1270 614.40 611.09 747765 4.569504e+13 NA 394658 ## 1271 610.65 614.51 645262 3.965207e+13 NA 462988 ## 1272 566.40 574.12 687526 3.947196e+13 NA 426934 ## 1273 587.85 576.86 769762 4.440461e+13 NA 364028 ## 1274 575.65 575.35 1262228 7.262208e+13 NA 966275 ## 1275 562.15 559.22 1437459 8.038556e+13 NA 938957 ## 1276 572.70 571.08 519499 2.966771e+13 NA 253649 ## 1277 614.00 591.98 1055990 6.251241e+13 NA 487837 ## 1278 651.70 657.35 2758125 1.813063e+14 NA 1810802 ## 1279 671.70 668.80 1381632 9.240339e+13 NA 275125 ## 1280 679.15 668.35 714929 4.778208e+13 NA 243356 ## 1281 779.25 707.46 1498366 1.060035e+14 NA 746403 ## 1282 679.05 680.28 1840440 1.252012e+14 NA 1017279 ## 1283 669.45 671.61 1199346 8.054965e+13 NA 609631 ## 1284 650.50 649.92 907149 5.895726e+13 NA 609631 ## 1285 640.10 641.87 929834 5.968304e+13 NA 666314 ## 1287 625.10 625.16 1028097 6.427273e+13 NA 606314 ## 1288 618.55 620.43 618137 3.835127e+13 NA 293814 ## 1289 631.50 621.51 774964 4.816456e+13 NA 293814 ## 1290 625.70 628.77 749154 4.710422e+13 NA 293814 ## 1290 625.70 628.77 749154 4.710422e+13 NA 293814 ## 1291 629.45 630.02 933639 5.882076e+13 NA 375878 ## 1292 640.15 628.55 797421 5.012185e+13 NA 375878 ## 1293 669.55 669.59 747594 4.816456e+13 NA 333150 ## 1294 649.60 649.35 1078145 7.000911e+13 NA 353813 ## 1295 633.50 629.16 1055043 6.63786e+13 NA 375878 ## 1296 665.25 670.26 787165 5.276081e+13 NA 225711 ## 1297 687.70 676.27 1135093 7.676254e+13 NA 333946 ## 1299 694.70 704.51 1293682 9.114181e+13 NA 480228 ## 1299 694.70 704.51 1293682 9.114181e+13 NA 333946 ## 1299 694.70 704.51 1293682 9.114181e+13 NA 333946 ## 1299 694.70 704.51 1293682 9.114181e+13 NA 341336							
## 1271 610.65 614.51 645262 3.965207e+13 NA 462988 ## 1272 566.40 574.12 687526 3.947196e+13 NA 426934 ## 1273 587.85 576.86 769762 4.440461e+13 NA 364028 ## 1274 575.65 575.35 1262228 7.262208e+13 NA 966275 ## 1275 562.15 559.22 1437459 8.038556e+13 NA 938957 ## 1276 572.70 571.08 519499 2.966771e+13 NA 253649 ## 1277 614.00 591.98 1055990 6.251241e+13 NA 487837 ## 1278 651.70 657.35 2758125 1.813063e+14 NA 1810802 ## 1279 671.70 668.80 1381632 9.240339e+13 NA 575125 ## 1280 679.15 668.35 714929 4.778208e+13 NA 243356 ## 1281 719.25 707.46 1498366 1.060035e+14 NA 746403 ## 1282 679.05 680.28 1840440 1.252012e+14 NA 1017279 ## 1283 669.45 671.61 1199346 8.054965e+13 NA 609631 ## 1284 650.50 649.92 907149 5.895726e+13 NA 606314 ## 1285 640.10 641.87 929834 5.968304e+13 NA 606314 ## 1286 616.50 613.81 1380725 8.475061e+13 NA 608314 ## 1287 625.10 625.16 1028097 6.427273e+13 NA 293814 ## 1289 631.50 621.51 774964 4.816456e+13 NA 293814 ## 1290 625.70 628.77 749154 4.710422e+13 NA 293814 ## 1290 625.70 628.77 749154 4.710422e+13 NA 293814 ## 1291 629.45 630.02 933639 5.882076e+13 NA 353813 ## 1292 626.15 628.55 797421 5.012185e+13 NA 353813 ## 1293 629.35 631.05 512974 3.237142e+13 NA 293814 ## 1294 649.60 649.35 1078145 7.000911e+13 NA 454320 ## 1295 633.50 629.16 1055043 6.637866e+13 NA 375878 ## 1296 665.25 650.59 747594 4.863786e+13 NA 294688 ## 1297 687.70 676.27 1135093 7.676254e+13 NA 294688 ## 1299 694.70 704.51 1293682 9.114181e+13 NA 294688 ## 1290 694.70 704.51 1293682 9.114181e+13 NA 333946 ## 1290 697.70 698.32 621.54 74.340418e+13 NA 333946 ## 1290 697.70 698.32 621.54 74.340418e+13 NA 341336							
## 1272 566.40 574.12 687526 3.947196e+13 NA 426934 ## 1273 587.85 576.86 769762 4.440461e+13 NA 364028 ## 1274 575.65 575.35 1262228 7.262208e+13 NA 966275 ## 1275 562.15 559.22 1437459 8.038556e+13 NA 938957 ## 1276 572.70 571.08 519499 2.966771e+13 NA 253649 ## 1277 614.00 591.98 1055990 6.251241e+13 NA 487837 ## 1278 651.70 657.35 2758125 1.813063e+14 NA 1810802 ## 1279 671.70 668.80 1381632 9.240339e+13 NA 243356 ## 1280 679.15 668.35 714929 4.778208e+13 NA 243356 ## 1281 719.25 707.46 1498366 1.060035e+14 NA 746403 ## 1282 679.05 680.28 1840440 1.252012e+14 NA 1017279 ## 1283 669.45 671.61 1199346 8.054965e+13 NA 609631 ## 1284 650.50 649.92 907149 5.895726e+13 NA 609631 ## 1285 640.10 641.87 929834 5.968304e+13 NA 606314 ## 1287 625.10 625.16 1028097 6.427273e+13 NA 658863 ## 1288 618.55 620.43 618137 3.835127e+13 NA 293814 ## 1289 631.50 621.51 774964 4.816456e+13 NA 293814 ## 1290 625.70 628.77 749154 4.710422e+13 NA 293814 ## 1290 625.70 628.77 749154 4.710422e+13 NA 293814 ## 1291 629.45 630.02 933639 5.882076e+13 NA 353813 ## 1292 626.15 628.55 797421 5.012185e+13 NA 353813 ## 1293 629.35 631.05 512974 3.237142e+13 NA 293814 ## 1294 649.60 649.35 1078145 7.000911e+13 NA 25711 ## 1294 649.60 649.35 1078145 7.000911e+13 NA 294688 ## 1297 687.70 676.27 1135093 7.676254e+13 NA 333946 ## 1299 694.70 704.51 1293682 9.114181e+13 NA 333946 ## 1290 695.70 698.32 621.547 4.863788e+13 NA 333946 ## 1290 697.35 688.02 694803 4.780382e+13 NA 333946 ## 1290 697.35 688.02 694803 4.780382e+13 NA 341336							
## 1273 587.85 576.86 769762 4.440461e+13 NA 364028 ## 1274 575.65 575.55 1262228 7.262208e+13 NA 966275 ## 1275 562.15 559.22 1437459 8.038556e+13 NA 938957 ## 1276 572.70 571.08 519499 2.966771e+13 NA 253649 ## 1277 614.00 591.98 1055990 6.251241e+13 NA 487837 ## 1278 651.70 657.35 2758125 1.813063e+14 NA 1810802 ## 1279 671.70 668.80 1381632 9.240339e+13 NA 575125 ## 1280 679.15 668.35 714929 4.778208e+13 NA 243356 ## 1281 719.25 707.46 1498366 1.060035e+14 NA 746403 ## 1282 679.05 680.28 1840440 1.252012e+14 NA 1017279 ## 1283 669.45 671.61 1199346 8.054965e+13 NA 609631 ## 1284 650.50 649.92 907149 5.895726e+13 NA 609631 ## 1285 640.10 641.87 929834 5.968304e+13 NA 668314 ## 1286 616.50 613.81 1380725 8.475061e+13 NA 658863 ## 1287 625.10 625.16 1028097 6.427273e+13 NA 293814 ## 1288 618.55 620.43 618137 3.835127e+13 NA 293814 ## 1289 631.50 621.51 774964 4.816456e+13 NA 393150 ## 1290 625.70 628.77 749154 4.710422e+13 NA 298910 ## 1291 629.45 630.02 933639 5.882076e+13 NA 353813 ## 1292 626.15 628.55 797421 5.012185e+13 NA 375878 ## 1293 629.35 631.05 512974 3.237142e+13 NA 225711 ## 1294 649.60 649.35 1078145 7.000911e+13 NA 375878 ## 1295 633.50 629.16 1055043 6.637866e+13 NA 353813 ## 1290 665.25 650.59 747594 4.863788e+13 NA 294688 ## 1297 687.70 676.27 1135093 7.676254e+13 NA 333946 ## 1290 694.70 704.51 1293682 9.114181e+13 NA 333946 ## 1290 694.70 704.51 1293682 9.114181e+13 NA 775760 ## 1300 708.05 700.98 634813 4.449929e+13 NA 160370 ## 1301 695.70 698.32 621547 4.340418e+13 NA 341336							
## 1274 575.65 575.35 1262228 7.262208e+13 NA 966275 ## 1275 562.15 559.22 1437459 8.038556e+13 NA 938957 ## 1276 572.70 571.08 519499 2.966771e+13 NA 253649 ## 1277 614.00 591.98 1055990 6.251241e+13 NA 487837 ## 1278 651.70 657.35 2758125 1.813063e+14 NA 1810802 ## 1279 671.70 668.80 1381632 9.240339e+13 NA 575125 ## 1280 679.15 668.35 714929 4.778208e+13 NA 243356 ## 1281 719.25 707.46 1498366 1.060035e+14 NA 1017279 ## 1282 679.05 680.28 1840440 1.252012e+14 NA 1017279 ## 1283 669.45 671.61 1199346 8.054965e+13 NA 609631 ## 1284 650.50 649.92 907149 5.895726e+13 NA 609631 ## 1285 640.10 641.87 929834 5.968304e+13 NA 606314 ## 1286 616.50 613.81 1380725 8.475061e+13 NA 658863 ## 1287 625.10 625.16 1028097 6.427273e+13 NA 777835 ## 1288 618.55 620.43 618137 3.835127e+13 NA 293814 ## 1289 631.50 621.51 774964 4.816456e+13 NA 293814 ## 1290 625.70 628.77 749154 4.710422e+13 NA 293814 ## 1291 629.45 630.02 933639 5.882076e+13 NA 353813 ## 1292 626.15 628.55 797421 5.012185e+13 NA 375878 ## 1293 629.35 631.05 512974 3.237142e+13 NA 225711 ## 1294 649.60 649.35 1055043 6.637866e+13 NA 375878 ## 1295 633.50 629.16 1055043 6.637866e+13 NA 375878 ## 1296 665.25 650.59 747594 4.863788e+13 NA 294688 ## 1297 687.70 676.27 1135093 7.676254e+13 NA 333946 ## 1299 694.70 704.51 1293682 9.114181e+13 NA 480228 ## 1299 694.70 704.51 1293682 9.114181e+13 NA 281732 ## 1300 708.05 700.98 634813 4.449929e+13 NA 333946 ## 1299 694.70 698.32 621547 4.340418e+13 NA 281732 ## 1300 679.35 688.02 694803 4.780382e+13 NA 341336							
## 1275 562.15 559.22 1437459 8.038556e+13 NA 938957 ## 1276 572.70 571.08 519499 2.966771e+13 NA 253649 ## 1277 614.00 591.98 1055990 6.251241e+13 NA 487837 ## 1278 651.70 657.35 2758125 1.813063e+14 NA 1810802 ## 1279 671.70 668.80 1381632 9.240339e+13 NA 575125 ## 1280 679.15 668.35 714929 4.778208e+13 NA 243356 ## 1281 719.25 707.46 1498366 1.060035e+14 NA 746403 ## 1282 679.05 680.28 1840440 1.252012e+14 NA 1017279 ## 1283 669.45 671.61 1199346 8.054965e+13 NA 609631 ## 1284 650.50 649.92 907149 5.895726e+13 NA 606314 ## 1285 640.10 641.87 929834 5.968304e+13 NA 606314 ## 1286 616.50 613.81 1380725 8.475061e+13 NA 658863 ## 1287 625.10 625.16 1028097 6.427273e+13 NA 658863 ## 1288 618.55 620.43 618137 3.835127e+13 NA 293814 ## 1289 631.50 621.51 774964 4.816456e+13 NA 293814 ## 1290 625.70 628.77 749154 4.710422e+13 NA 298910 ## 1291 629.45 630.02 933639 5.882076e+13 NA 353813 ## 1292 626.15 628.55 797421 5.012185e+13 NA 353813 ## 1293 629.35 631.05 512974 3.237142e+13 NA 225711 ## 1294 649.60 649.35 1078145 7.000911e+13 NA 454320 ## 1295 633.50 629.16 1055043 6.637866e+13 NA 375878 ## 1296 665.25 650.59 747594 4.863788e+13 NA 294688 ## 1297 687.70 676.27 1135093 7.676254e+13 NA 333946 ## 1299 694.70 704.51 1293682 9.114181e+13 NA 160370 ## 1300 708.05 700.98 634813 4.449929e+13 NA 160370 ## 1301 695.70 698.32 621547 4.340418e+13 NA 281732 ## 1302 679.35 688.02 694803 4.780382e+13 NA 341336							
## 1276 572.70 571.08 519499 2.966771e+13 NA 253649 ## 1277 614.00 591.98 1055990 6.251241e+13 NA 487837 ## 1278 651.70 657.35 2758125 1.813063e+14 NA 1810802 ## 1279 671.70 668.80 1381632 9.240339e+13 NA 575125 ## 1280 679.15 668.35 714929 4.778208e+13 NA 243356 ## 1281 719.25 707.46 1498366 1.060035e+14 NA 746403 ## 1282 679.05 680.28 1840440 1.252012e+14 NA 1017279 ## 1283 669.45 671.61 1199346 8.054965e+13 NA 609631 ## 1284 650.50 649.92 907149 5.895726e+13 NA 609631 ## 1286 616.50 613.81 1380725 8.475061e+13 NA 606314 ## 1287 625.10 625.16 1028097 6.427273e+13 NA 658863 ## 1288 618.55 620.43 618137 3.835127e+13 NA 293814 ## 1289 631.50 621.51 774964 4.816456e+13 NA 293814 ## 1290 625.70 628.77 749154 4.710422e+13 NA 298910 ## 1291 629.45 630.02 933639 5.882076e+13 NA 353813 ## 1292 626.15 628.55 797421 5.012185e+13 NA 225711 ## 1294 649.60 649.35 1078145 7.000911e+13 NA 454320 ## 1295 633.50 629.16 1055043 6.637866e+13 NA 29515 ## 1296 665.25 650.59 747594 4.863788e+13 NA 294688 ## 1297 687.70 676.27 1135093 7.676254e+13 NA 294688 ## 1299 694.70 704.51 1293682 9.114181e+13 NA 294688 ## 1299 694.70 704.51 1293682 9.114181e+13 NA 333946 ## 1299 695.70 698.32 621547 4.340418e+13 NA 333946 ## 1299 695.70 698.32 621547 4.340418e+13 NA 341336							
## 1277 614.00 591.98 1055990 6.251241e+13 NA 487837 ## 1278 651.70 657.35 2758125 1.813063e+14 NA 1810802 ## 1279 671.70 668.80 1381632 9.240339e+13 NA 575125 ## 1280 679.15 668.35 714929 4.778208e+13 NA 243356 ## 1281 719.25 707.46 1498366 1.060035e+14 NA 746403 ## 1282 679.05 680.28 1840440 1.252012e+14 NA 1017279 ## 1283 669.45 671.61 1199346 8.054965e+13 NA 609631 ## 1284 650.50 649.92 907149 5.895726e+13 NA 609631 ## 1285 640.10 641.87 929834 5.968304e+13 NA 6606314 ## 1286 616.50 613.81 1380725 8.475061e+13 NA 658863 ## 1287 625.10 625.16 1028097 6.427273e+13 NA 777835 ## 1288 618.55 620.43 618137 3.835127e+13 NA 293814 ## 1290 625.70 628.77 749154 4.710422e+13 NA 293814 ## 1291 629.45 630.02 933639 5.882076e+13 NA 353813 ## 1292 626.15 628.55 797421 5.012185e+13 NA 375878 ## 1293 629.35 631.05 512974 3.237142e+13 NA 225711 ## 1294 649.60 649.35 1078145 7.000911e+13 NA 454320 ## 1295 633.50 620.16 1055043 6.637866e+13 NA 294688 ## 1297 687.70 676.27 1135093 7.676254e+13 NA 294688 ## 1299 694.70 704.51 1293682 9.114181e+13 NA 333946 ## 1299 694.70 704.51 1293682 9.114181e+13 NA 333946 ## 1299 694.70 704.51 1293682 9.114181e+13 NA 333946 ## 1299 694.70 704.51 1293682 9.114181e+13 NA 341336							
## 1278 651.70 657.35 2758125 1.813063e+14 NA 1810802 ## 1279 671.70 668.80 1381632 9.240339e+13 NA 575125 ## 1280 679.15 668.35 714929 4.778208e+13 NA 243356 ## 1281 719.25 707.46 1498366 1.060035e+14 NA 746403 ## 1282 679.05 680.28 1840440 1.252012e+14 NA 1017279 ## 1283 669.45 671.61 1199346 8.054965e+13 NA 609631 ## 1284 650.50 649.92 907149 5.895726e+13 NA 587055 ## 1285 640.10 641.87 929834 5.968304e+13 NA 606314 ## 1286 616.50 613.81 1380725 8.475061e+13 NA 658863 ## 1287 625.10 625.16 1028097 6.427273e+13 NA 777835 ## 1288 618.55 620.43 618137 3.835127e+13 NA 293814 ## 1289 631.50 621.51 774964 4.816456e+13 NA 393150 ## 1290 625.70 628.77 749154 4.710422e+13 NA 298910 ## 1291 629.45 630.02 933639 5.882076e+13 NA 353813 ## 1292 626.15 628.55 797421 5.012185e+13 NA 253813 ## 1293 629.35 631.05 512974 3.237142e+13 NA 225711 ## 1294 649.60 649.35 1078145 7.000911e+13 NA 454320 ## 1295 633.50 629.16 1055043 6.637866e+13 NA 294688 ## 1297 687.70 676.27 1135093 7.676254e+13 NA 294688 ## 1299 694.70 704.51 1293682 9.114181e+13 NA 480228 ## 1299 694.70 704.51 1293682 9.114181e+13 NA 775760 ## 1300 708.05 700.98 634813 4.449929e+13 NA 281732 ## 1300 679.35 688.02 694803 4.780382e+13 NA 341336							
## 1279 671.70 668.80 1381632 9.240339e+13 NA 575125 ## 1280 679.15 668.35 714929 4.778208e+13 NA 243356 ## 1281 719.25 707.46 1498366 1.060035e+14 NA 746403 ## 1282 679.05 680.28 1840440 1.252012e+14 NA 1017279 ## 1283 669.45 671.61 1199346 8.054965e+13 NA 609631 ## 1284 650.50 649.92 907149 5.895726e+13 NA 587055 ## 1285 640.10 641.87 929834 5.968304e+13 NA 606314 ## 1286 616.50 613.81 1380725 8.475061e+13 NA 658863 ## 1287 625.10 625.16 1028097 6.427273e+13 NA 777835 ## 1288 618.55 620.43 618137 3.835127e+13 NA 293814 ## 1289 631.50 621.51 774964 4.816456e+13 NA 393150 ## 1290 625.70 628.77 749154 4.710422e+13 NA 298910 ## 1291 629.45 630.02 933639 5.882076e+13 NA 375878 ## 1292 626.15 628.55 797421 5.012185e+13 NA 375878 ## 1293 629.35 631.05 512974 3.237142e+13 NA 225711 ## 1294 649.60 649.35 1078145 7.000911e+13 NA 454320 ## 1295 633.50 629.16 1055043 6.637866e+13 NA 373155 ## 1296 665.25 650.59 747594 4.863788e+13 NA 294688 ## 1297 687.70 676.27 1135093 7.676254e+13 NA 333946 ## 1299 694.70 704.51 1293682 9.114181e+13 NA 775760 ## 1300 708.05 700.98 634813 4.449929e+13 NA 281732 ## 1300 679.35 688.02 694803 4.780382e+13 NA 341336							
## 1280 679.15 668.35 714929 4.778208e+13 NA 243356 ## 1281 719.25 707.46 1498366 1.060035e+14 NA 746403 ## 1282 679.05 680.28 1840440 1.252012e+14 NA 1017279 ## 1283 669.45 671.61 1199346 8.054965e+13 NA 609631 ## 1284 650.50 649.92 907149 5.895726e+13 NA 587055 ## 1285 640.10 641.87 929834 5.968304e+13 NA 606314 ## 1286 616.50 613.81 1380725 8.475061e+13 NA 658863 ## 1287 625.10 625.16 1028097 6.427273e+13 NA 777835 ## 1288 618.55 620.43 618137 3.835127e+13 NA 293814 ## 1289 631.50 621.51 774964 4.816456e+13 NA 393150 ## 1290 625.70 628.77 749154 4.710422e+13 NA 298910 ## 1291 629.45 630.02 933639 5.882076e+13 NA 353813 ## 1292 626.15 628.55 797421 5.012185e+13 NA 375878 ## 1293 629.35 631.05 512974 3.237142e+13 NA 225711 ## 1294 649.60 649.35 1078145 7.000911e+13 NA 454320 ## 1295 633.50 629.16 1055043 6.637866e+13 NA 294688 ## 1297 687.70 676.27 1135093 7.676254e+13 NA 294688 ## 1298 680.25 670.26 787166 5.276081e+13 NA 333946 ## 1299 694.70 704.51 1293682 9.114181e+13 NA 333946 ## 1299 694.70 704.51 1293682 9.114181e+13 NA 160370 ## 1300 708.05 700.98 634813 4.449929e+13 NA 160370 ## 1301 695.70 698.32 621547 4.340418e+13 NA 281732 ## 1302 679.35 688.02 694803 4.780382e+13 NA 341336							
## 1281 719.25 707.46 1498366 1.060035e+14 NA 746403 ## 1282 679.05 680.28 1840440 1.252012e+14 NA 1017279 ## 1283 669.45 671.61 1199346 8.054965e+13 NA 609631 ## 1284 650.50 649.92 907149 5.895726e+13 NA 587055 ## 1285 640.10 641.87 929834 5.968304e+13 NA 606314 ## 1286 616.50 613.81 1380725 8.475061e+13 NA 658863 ## 1287 625.10 625.16 1028097 6.427273e+13 NA 777835 ## 1288 618.55 620.43 618137 3.835127e+13 NA 293814 ## 1289 631.50 621.51 774964 4.816456e+13 NA 393150 ## 1290 625.70 628.77 749154 4.710422e+13 NA 298910 ## 1291 629.45 630.02 933639 5.882076e+13 NA 353813 ## 1292 626.15 628.55 797421 5.012185e+13 NA 375878 ## 1293 629.35 631.05 512974 3.237142e+13 NA 225711 ## 1294 649.60 649.35 1078145 7.000911e+13 NA 454320 ## 1295 633.50 629.16 1055043 6.637866e+13 NA 294688 ## 1297 687.70 676.27 1135093 7.676254e+13 NA 294688 ## 1298 680.25 670.26 787166 5.276081e+13 NA 333946 ## 1299 694.70 704.51 1293682 9.114181e+13 NA 480228 ## 1299 694.70 704.51 1293682 9.114181e+13 NA 160370 ## 1300 708.05 700.98 634813 4.449929e+13 NA 281732 ## 1301 695.70 698.32 621547 4.340418e+13 NA 281732 ## 1302 679.35 688.02 694803 4.780382e+13 NA 341336							
## 1282 679.05 680.28 1840440 1.252012e+14 NA 1017279 ## 1283 669.45 671.61 1199346 8.054965e+13 NA 609631 ## 1284 650.50 649.92 907149 5.895726e+13 NA 587055 ## 1285 640.10 641.87 929834 5.968304e+13 NA 606314 ## 1286 616.50 613.81 1380725 8.475061e+13 NA 658863 ## 1287 625.10 625.16 1028097 6.427273e+13 NA 777835 ## 1288 618.55 620.43 618137 3.835127e+13 NA 293814 ## 1289 631.50 621.51 774964 4.816456e+13 NA 393150 ## 1290 625.70 628.77 749154 4.710422e+13 NA 298910 ## 1291 629.45 630.02 933639 5.882076e+13 NA 353813 ## 1292 626.15 628.55 797421 5.012185e+13 NA 375878 ## 1293 629.35 631.05 512974 3.237142e+13 NA 225711 ## 1294 649.60 649.35 1078145 7.000911e+13 NA 454320 ## 1295 633.50 629.16 1055043 6.637866e+13 NA 573155 ## 1296 665.25 650.59 747594 4.863788e+13 NA 294688 ## 1297 687.70 676.27 1135093 7.676254e+13 NA 333946 ## 1299 694.70 704.51 1293682 9.114181e+13 NA 775760 ## 1300 708.05 700.98 634813 4.449929e+13 NA 281732 ## 1301 695.70 698.32 621547 4.340418e+13 NA 281732 ## 1302 679.35 688.02 694803 4.780382e+13 NA 341336							
## 1283 669.45 671.61 1199346 8.054965e+13 NA 609631 ## 1284 650.50 649.92 907149 5.895726e+13 NA 587055 ## 1285 640.10 641.87 929834 5.968304e+13 NA 606314 ## 1286 616.50 613.81 1380725 8.475061e+13 NA 658863 ## 1287 625.10 625.16 1028097 6.427273e+13 NA 777835 ## 1288 618.55 620.43 618137 3.835127e+13 NA 293814 ## 1289 631.50 621.51 774964 4.816456e+13 NA 393150 ## 1290 625.70 628.77 749154 4.710422e+13 NA 298910 ## 1291 629.45 630.02 933639 5.882076e+13 NA 353813 ## 1292 626.15 628.55 797421 5.012185e+13 NA 375878 ## 1293 629.35 631.05 512974 3.237142e+13 NA 225711 ## 1294 649.60 649.35 1078145 7.000911e+13 NA 454320 ## 1295 633.50 629.16 1055043 6.637866e+13 NA 573155 ## 1296 665.25 650.59 747594 4.863788e+13 NA 294688 ## 1297 687.70 676.27 1135093 7.676254e+13 NA 333946 ## 1298 680.25 670.26 787166 5.276081e+13 NA 333946 ## 1299 694.70 704.51 1293682 9.114181e+13 NA 775760 ## 1300 708.05 700.98 634813 4.449929e+13 NA 160370 ## 1301 695.70 698.32 621547 4.340418e+13 NA 281732 ## 1302 679.35 688.02 694803 4.780382e+13 NA 341336							
## 1284 650.50 649.92 907149 5.895726e+13 NA 587055 ## 1285 640.10 641.87 929834 5.968304e+13 NA 606314 ## 1286 616.50 613.81 1380725 8.475061e+13 NA 658863 ## 1287 625.10 625.16 1028097 6.427273e+13 NA 777835 ## 1288 618.55 620.43 618137 3.835127e+13 NA 293814 ## 1289 631.50 621.51 774964 4.816456e+13 NA 393150 ## 1290 625.70 628.77 749154 4.710422e+13 NA 298910 ## 1291 629.45 630.02 933639 5.882076e+13 NA 353813 ## 1292 626.15 628.55 797421 5.012185e+13 NA 375878 ## 1293 629.35 631.05 512974 3.237142e+13 NA 225711 ## 1294 649.60 649.35 1078145 7.000911e+13 NA 454320 ## 1295 633.50 629.16 1055043 6.637866e+13 NA 573155 ## 1296 665.25 650.59 747594 4.863788e+13 NA 294688 ## 1297 687.70 676.27 1135093 7.676254e+13 NA 333946 ## 1298 680.25 670.26 787166 5.276081e+13 NA 333946 ## 1299 694.70 704.51 1293682 9.114181e+13 NA 775760 ## 1300 708.05 700.98 634813 4.449929e+13 NA 281732 ## 1301 695.70 698.32 621547 4.340418e+13 NA 281732 ## 1302 679.35 688.02 694803 4.780382e+13 NA 341336							
## 1285 640.10 641.87 929834 5.968304e+13 NA 606314 ## 1286 616.50 613.81 1380725 8.475061e+13 NA 658863 ## 1287 625.10 625.16 1028097 6.427273e+13 NA 777835 ## 1288 618.55 620.43 618137 3.835127e+13 NA 293814 ## 1289 631.50 621.51 774964 4.816456e+13 NA 393150 ## 1290 625.70 628.77 749154 4.710422e+13 NA 298910 ## 1291 629.45 630.02 933639 5.882076e+13 NA 353813 ## 1292 626.15 628.55 797421 5.012185e+13 NA 375878 ## 1293 629.35 631.05 512974 3.237142e+13 NA 225711 ## 1294 649.60 649.35 1078145 7.000911e+13 NA 454320 ## 1295 633.50 629.16 1055043 6.637866e+13 NA 573155 ## 1296 665.25 650.59 747594 4.863788e+13 NA 294688 ## 1297 687.70 676.27 1135093 7.676254e+13 NA 333946 ## 1299 694.70 704.51 1293682 9.114181e+13 NA 775760 ## 1300 708.05 700.98 634813 4.449929e+13 NA 281732 ## 1301 695.70 698.32 621547 4.340418e+13 NA 281732 ## 1302 679.35 688.02 694803 4.780382e+13 NA 341336							
## 1286 616.50 613.81 1380725 8.475061e+13 NA 658863 ## 1287 625.10 625.16 1028097 6.427273e+13 NA 777835 ## 1288 618.55 620.43 618137 3.835127e+13 NA 293814 ## 1289 631.50 621.51 774964 4.816456e+13 NA 393150 ## 1290 625.70 628.77 749154 4.710422e+13 NA 298910 ## 1291 629.45 630.02 933639 5.882076e+13 NA 353813 ## 1292 626.15 628.55 797421 5.012185e+13 NA 375878 ## 1293 629.35 631.05 512974 3.237142e+13 NA 225711 ## 1294 649.60 649.35 1078145 7.000911e+13 NA 454320 ## 1295 633.50 629.16 1055043 6.637866e+13 NA 573155 ## 1296 665.25 650.59 747594 4.863788e+13 NA 294688 ## 1297 687.70 676.27 1135093 7.676254e+13 NA 480228 ## 1298 680.25 670.26 787166 5.276081e+13 NA 333946 ## 1299 694.70 704.51 1293682 9.114181e+13 NA 775760 ## 1300 708.05 700.98 634813 4.449929e+13 NA 160370 ## 1301 695.70 698.32 621547 4.340418e+13 NA 281732 ## 1302 679.35 688.02 694803 4.780382e+13 NA 341336							
## 1287 625.10 625.16 1028097 6.427273e+13 NA 777835 ## 1288 618.55 620.43 618137 3.835127e+13 NA 293814 ## 1289 631.50 621.51 774964 4.816456e+13 NA 393150 ## 1290 625.70 628.77 749154 4.710422e+13 NA 298910 ## 1291 629.45 630.02 933639 5.882076e+13 NA 353813 ## 1292 626.15 628.55 797421 5.012185e+13 NA 375878 ## 1293 629.35 631.05 512974 3.237142e+13 NA 225711 ## 1294 649.60 649.35 1078145 7.000911e+13 NA 454320 ## 1295 633.50 629.16 1055043 6.637866e+13 NA 573155 ## 1296 665.25 650.59 747594 4.863788e+13 NA 294688 ## 1297 687.70 676.27 1135093 7.676254e+13 NA 294688 ## 1298 680.25 670.26 787166 5.276081e+13 NA 333946 ## 1299 694.70 704.51 1293682 9.114181e+13 NA 775760 ## 1300 708.05 700.98 634813 4.449929e+13 NA 160370 ## 1301 695.70 698.32 621547 4.340418e+13 NA 281732 ## 1302 679.35 688.02 694803 4.780382e+13 NA 341336							
## 1288 618.55 620.43 618137 3.835127e+13 NA 293814 ## 1289 631.50 621.51 774964 4.816456e+13 NA 393150 ## 1290 625.70 628.77 749154 4.710422e+13 NA 298910 ## 1291 629.45 630.02 933639 5.882076e+13 NA 353813 ## 1292 626.15 628.55 797421 5.012185e+13 NA 375878 ## 1293 629.35 631.05 512974 3.237142e+13 NA 225711 ## 1294 649.60 649.35 1078145 7.000911e+13 NA 454320 ## 1295 633.50 629.16 1055043 6.637866e+13 NA 573155 ## 1296 665.25 650.59 747594 4.863788e+13 NA 294688 ## 1297 687.70 676.27 1135093 7.676254e+13 NA 480228 ## 1298 680.25 670.26 787166 5.276081e+13 NA 333946 ## 1299 694.70 704.51 1293682 9.114181e+13 NA 775760 ## 1300 708.05 700.98 634813 4.449929e+13 NA 160370 ## 1301 695.70 698.32 621547 4.340418e+13 NA 281732 ## 1302 679.35 688.02 694803 4.780382e+13 NA 341336							
## 1289 631.50 621.51 774964 4.816456e+13 NA 393150 ## 1290 625.70 628.77 749154 4.710422e+13 NA 298910 ## 1291 629.45 630.02 933639 5.882076e+13 NA 353813 ## 1292 626.15 628.55 797421 5.012185e+13 NA 375878 ## 1293 629.35 631.05 512974 3.237142e+13 NA 225711 ## 1294 649.60 649.35 1078145 7.000911e+13 NA 454320 ## 1295 633.50 629.16 1055043 6.637866e+13 NA 573155 ## 1296 665.25 650.59 747594 4.863788e+13 NA 294688 ## 1297 687.70 676.27 1135093 7.676254e+13 NA 480228 ## 1298 680.25 670.26 787166 5.276081e+13 NA 333946 ## 1299 694.70 704.51 1293682 9.114181e+13 NA 775760 ## 1300 708.05 700.98 634813 4.449929e+13 NA 160370 ## 1301 695.70 698.32 621547 4.340418e+13 NA 281732 ## 1302 679.35 688.02 694803 4.780382e+13 NA 341336							
## 1290 625.70 628.77 749154 4.710422e+13 NA 298910 ## 1291 629.45 630.02 933639 5.882076e+13 NA 353813 ## 1292 626.15 628.55 797421 5.012185e+13 NA 375878 ## 1293 629.35 631.05 512974 3.237142e+13 NA 225711 ## 1294 649.60 649.35 1078145 7.000911e+13 NA 454320 ## 1295 633.50 629.16 1055043 6.637866e+13 NA 573155 ## 1296 665.25 650.59 747594 4.863788e+13 NA 294688 ## 1297 687.70 676.27 1135093 7.676254e+13 NA 480228 ## 1298 680.25 670.26 787166 5.276081e+13 NA 333946 ## 1299 694.70 704.51 1293682 9.114181e+13 NA 775760 ## 1300 708.05 700.98 634813 4.449929e+13 NA 160370 ## 1301 695.70 698.32 621547 4.340418e+13 NA 281732 ## 1302 679.35 688.02 694803 4.780382e+13 NA 341336							
## 1291 629.45 630.02 933639 5.882076e+13 NA 353813 ## 1292 626.15 628.55 797421 5.012185e+13 NA 375878 ## 1293 629.35 631.05 512974 3.237142e+13 NA 225711 ## 1294 649.60 649.35 1078145 7.000911e+13 NA 454320 ## 1295 633.50 629.16 1055043 6.637866e+13 NA 573155 ## 1296 665.25 650.59 747594 4.863788e+13 NA 294688 ## 1297 687.70 676.27 1135093 7.676254e+13 NA 480228 ## 1298 680.25 670.26 787166 5.276081e+13 NA 333946 ## 1299 694.70 704.51 1293682 9.114181e+13 NA 775760 ## 1300 708.05 700.98 634813 4.449929e+13 NA 160370 ## 1301 695.70 698.32 621547 4.340418e+13 NA 281732 ## 1302 679.35 688.02 694803 4.780382e+13 NA 341336							
## 1292 626.15 628.55 797421 5.012185e+13 NA 375878 ## 1293 629.35 631.05 512974 3.237142e+13 NA 225711 ## 1294 649.60 649.35 1078145 7.000911e+13 NA 454320 ## 1295 633.50 629.16 1055043 6.637866e+13 NA 573155 ## 1296 665.25 650.59 747594 4.863788e+13 NA 294688 ## 1297 687.70 676.27 1135093 7.676254e+13 NA 480228 ## 1298 680.25 670.26 787166 5.276081e+13 NA 333946 ## 1299 694.70 704.51 1293682 9.114181e+13 NA 775760 ## 1300 708.05 700.98 634813 4.449929e+13 NA 160370 ## 1301 695.70 698.32 621547 4.340418e+13 NA 281732 ## 1302 679.35 688.02 694803 4.780382e+13 NA 341336							
## 1293 629.35 631.05 512974 3.237142e+13 NA 225711 ## 1294 649.60 649.35 1078145 7.000911e+13 NA 454320 ## 1295 633.50 629.16 1055043 6.637866e+13 NA 573155 ## 1296 665.25 650.59 747594 4.863788e+13 NA 294688 ## 1297 687.70 676.27 1135093 7.676254e+13 NA 480228 ## 1298 680.25 670.26 787166 5.276081e+13 NA 333946 ## 1299 694.70 704.51 1293682 9.114181e+13 NA 775760 ## 1300 708.05 700.98 634813 4.449929e+13 NA 160370 ## 1301 695.70 698.32 621547 4.340418e+13 NA 281732 ## 1302 679.35 688.02 694803 4.780382e+13 NA 341336							
## 1294 649.60 649.35 1078145 7.000911e+13 NA 454320 ## 1295 633.50 629.16 1055043 6.637866e+13 NA 573155 ## 1296 665.25 650.59 747594 4.863788e+13 NA 294688 ## 1297 687.70 676.27 1135093 7.676254e+13 NA 480228 ## 1298 680.25 670.26 787166 5.276081e+13 NA 333946 ## 1299 694.70 704.51 1293682 9.114181e+13 NA 775760 ## 1300 708.05 700.98 634813 4.449929e+13 NA 160370 ## 1301 695.70 698.32 621547 4.340418e+13 NA 281732 ## 1302 679.35 688.02 694803 4.780382e+13 NA 341336							
## 1295 633.50 629.16 1055043 6.637866e+13 NA 573155 ## 1296 665.25 650.59 747594 4.863788e+13 NA 294688 ## 1297 687.70 676.27 1135093 7.676254e+13 NA 480228 ## 1298 680.25 670.26 787166 5.276081e+13 NA 333946 ## 1299 694.70 704.51 1293682 9.114181e+13 NA 775760 ## 1300 708.05 700.98 634813 4.449929e+13 NA 160370 ## 1301 695.70 698.32 621547 4.340418e+13 NA 281732 ## 1302 679.35 688.02 694803 4.780382e+13 NA 341336							
## 1296 665.25 650.59 747594 4.863788e+13 NA 294688 ## 1297 687.70 676.27 1135093 7.676254e+13 NA 480228 ## 1298 680.25 670.26 787166 5.276081e+13 NA 333946 ## 1299 694.70 704.51 1293682 9.114181e+13 NA 775760 ## 1300 708.05 700.98 634813 4.449929e+13 NA 160370 ## 1301 695.70 698.32 621547 4.340418e+13 NA 281732 ## 1302 679.35 688.02 694803 4.780382e+13 NA 341336							
## 1297 687.70 676.27 1135093 7.676254e+13 NA 480228 ## 1298 680.25 670.26 787166 5.276081e+13 NA 333946 ## 1299 694.70 704.51 1293682 9.114181e+13 NA 775760 ## 1300 708.05 700.98 634813 4.449929e+13 NA 160370 ## 1301 695.70 698.32 621547 4.340418e+13 NA 281732 ## 1302 679.35 688.02 694803 4.780382e+13 NA 341336							
## 1298 680.25 670.26 787166 5.276081e+13 NA 333946 ## 1299 694.70 704.51 1293682 9.114181e+13 NA 775760 ## 1300 708.05 700.98 634813 4.449929e+13 NA 160370 ## 1301 695.70 698.32 621547 4.340418e+13 NA 281732 ## 1302 679.35 688.02 694803 4.780382e+13 NA 341336							
## 1299 694.70 704.51 1293682 9.114181e+13 NA 775760 ## 1300 708.05 700.98 634813 4.449929e+13 NA 160370 ## 1301 695.70 698.32 621547 4.340418e+13 NA 281732 ## 1302 679.35 688.02 694803 4.780382e+13 NA 341336							
## 1300 708.05 700.98 634813 4.449929e+13 NA 160370 ## 1301 695.70 698.32 621547 4.340418e+13 NA 281732 ## 1302 679.35 688.02 694803 4.780382e+13 NA 341336							
## 1301 695.70 698.32 621547 4.340418e+13 NA 281732 ## 1302 679.35 688.02 694803 4.780382e+13 NA 341336							
## 1302 679.35 688.02 694803 4.780382e+13 NA 341336							

	1304	720.70	701.65		8.516111e+13	NA	642310
	1305	695.90	703.26		6.882692e+13	NA	435040
	1306	700.25	695.15		7.878429e+13	NA	480540
	1307	716.90	699.77		7.801228e+13	NA	528667
	1308	741.05	741.65		6.691264e+13	NA	363118
	1309	721.30	723.54		7.489153e+13	NA	465144
	1310	700.90	708.12		6.366715e+13	NA	378243
	1311	702.10	704.54		3.967725e+13	NA	192423
	1312	705.35	701.55		5.738386e+13	NA	407719
	1313	684.05	688.27		1.882831e+13	NA	56817
	1314	662.85	662.71		3.432349e+13	NA	196651
	1315	690.20	677.56		5.007313e+13	NA	355057
	1316	700.75	697.47		4.187199e+13	NA	241472
	1317	682.85	682.97		5.172227e+13	NA	405357
	1318	659.00	672.52		3.802878e+13	NA	219466
	1319	672.10	655.63		9.072800e+13	NA	729760
	1320	687.85	656.13		1.347728e+14	NA	1343521
	1321	679.70	674.50		6.066109e+13	NA	491564
	1322	723.20	706.35		6.673892e+13	NA	573062
	1323	719.75	725.64		6.860967e+13	NA	465945
	1324	681.65	683.18		5.930122e+13	NA	382233
	1325	678.80	669.91		4.732700e+13	NA	296653
	1326	640.50	651.00		6.889652e+13	NA	495001
	1327	656.35	652.40		3.831610e+13	NA	198371
	1328	677.45	673.14		5.556925e+13	NA	398106
	1329	648.70	645.37		4.171875e+13	NA	293082
	1330	595.40	616.88		6.231245e+13	NA	407745
	1331	538.25	547.47		8.524209e+13	NA	780932
	1332	515.75	498.95	719165	3.588295e+13	NA	355787
##	1333	547.15	544.49	47863	2.606075e+12	NA	15279
##	1334	542.85	527.84	1216695	6.422207e+13	NA	479403
	1335	563.20	565.61		5.017733e+13	NA	486019
	1336	602.15	601.37	720327	4.331831e+13	NA	314239
##	1337	615.75	606.47		3.930153e+13	NA	232957
##	1338	615.85	622.50	840170	5.230057e+13	NA	504241
##	1339	600.85	605.19	1095004	6.626863e+13	NA	615101
##	1340	599.45	593.56		5.906691e+13	NA	449466
##	1341	595.25	593.30	560670	3.326430e+13	NA	232728
##	1342	573.40	575.57	1035231	5.958445e+13	NA	519642
##	1343	559.25	556.26	838328	4.663253e+13	NA	325656
##	1344	536.15	547.96	1225305	6.714205e+13	NA	560759
##	1345	547.85	535.96	636365	3.410682e+13	NA	265203
##	1346	513.25	528.92	714020	3.776599e+13	NA	227693
##	1347	516.25	527.91	707693	3.735983e+13	NA	144453
##	1348	482.45	481.87	1049946	5.059393e+13	NA	303691
##	1349	509.95	497.79	763903	3.802608e+13	NA	235711
##	1350	530.35	514.74	468773	2.412984e+13	NA	92533
##	1351	535.15	532.39	890097	4.738825e+13	NA	433264
##	1352	531.65	523.03	1145287	5.990206e+13	NA	486639
##	1353	533.55	534.46	872073	4.660911e+13	NA	385469

	1354	487.10	503.22		6.576472e+13	NA	530331
	1355	460.00	458.12		7.060917e+13	NA	587078
	1356	484.90	470.38		7.569442e+13	NA	625522
	1357	487.85	482.81		7.476639e+13	NA	663124
	1358	490.65	488.04		5.908337e+13	NA	355496
	1359	499.10	495.96		1.225845e+14	NA	805527
	1360	515.80	502.93		6.328881e+13	NA	349474
	1361	510.70	513.27		6.852957e+13	NA	497255
	1362	507.05	498.21		4.766353e+13	NA	278471
	1363	508.75	509.98		6.205385e+13	NA	742463
	1364	509.25	501.96		7.247613e+13	NA	750710
	1365	509.75	511.77		6.458029e+13	NA	689118
	1366	536.15	520.01		6.200302e+13	NA	441281
	1367	549.40	553.42		9.085506e+13	NA	761467
	1368	528.30	538.32		6.519398e+13	NA	565286
	1369	513.05	514.40		5.536232e+13	NA	432618
	1370	502.55	502.85		7.056773e+13	NA	700628
	1371	510.20	512.55		5.457842e+13	NA	403990
	1372	499.25	492.70		1.037124e+14	NA	1264990
	1373	518.45	512.13		5.465403e+13	NA	366658
	1374	520.20	517.70		8.867437e+13	NA	736587
	1375	549.90	533.43		7.074094e+13	NA	368753
	1376	544.40	542.18		5.176973e+13	NA	194536
	1377	557.05	551.79		5.002384e+13	NA	362770
##	1378	561.40	561.45	900915	5.058197e+13	NA	253063
	1379	565.15	566.09	1151237	6.517023e+13	NA	448048
	1380	585.85	578.03		1.079876e+14	NA	938696
	1381	579.35	580.40	1977203	1.147570e+14	NA	1060292
	1382	587.50	582.84	1241692	7.237075e+13	NA	672340
##	1383	595.75	590.37	1507556	8.900170e+13	NA	705518
##	1384	589.95	582.72	1128362	6.575145e+13	NA	543631
	1385	589.65	589.14	1073629	6.325187e+13	NA	514403
	1386	573.90	576.18	754466	4.347077e+13	NA	231277
	1387	559.60	560.14	451963	2.531632e+13	NA	160376
##	1388	539.75	545.56	893228	4.873124e+13	NA	329721
	1389	519.40	531.06	1104098	5.863453e+13	NA	468672
##	1390	515.20	514.87	866109	4.459316e+13	NA	399030
	1391	537.65	537.27	768922	4.131159e+13	NA	289155
##	1392	520.55	525.65	1180411	6.204856e+13	NA	474115
##	1393	544.45	540.00	2407565	1.300080e+14	NA	756896
##	1394	568.30	555.71	1711638	9.511670e+13	NA	776315
##	1395	567.00	576.16	1262111	7.271747e+13	NA	380495
##	1396	583.75	583.00	1028765	5.997707e+13	NA	440587
##	1397	602.00	599.80	1544901	9.266240e+13	NA	776177
##	1398	577.05	581.45	1405004	8.169462e+13	NA	738347
	1399	577.70	579.64		3.990321e+13	NA	227642
##	1400	595.20	589.79	543324	3.204448e+13	NA	220081
##	1401	608.40	605.90	902011	5.465308e+13	NA	212881
##	1402	632.30	620.25	1444048	8.956652e+13	NA	444766
##	1403	613.85	617.95	990871	6.123054e+13	NA	454546

## 1404 628.80 630.34 748940 4.720871e+13 NA 222731 ## 1405 622.10 624.16 1571925 9.811251e+13 NA 676680 ## 1406 602.60 602.40 939119 5.657250e+13 NA 276092 ## 1407 616.90 609.83 662741 4.041565e+13 NA 69847	
## 1406 602.60 602.40 939119 5.657250e+13 NA 276092	
## 1407 616.90 609.83 662741 4.041565e+13 NA 69847	
## 1408 631.80 630.53 1081568 6.819639e+13 NA 426565	
## 1409 629.50 629.18 1142555 7.188713e+13 NA 502554	
## 1410 641.20 631.83 1298015 8.201265e+13 NA 412106	
## 1411 663.90 657.24 2076359 1.364666e+14 NA 818476	
## 1412 690.75 675.74 2256838 1.525029e+14 NA 982655	
## 1413 677.30 671.30 2104027 1.412432e+14 NA 758506	
## 1414 674.60 682.58 1926425 1.314934e+14 NA 580225	
## 1415 671.25 676.21 1575564 1.065412e+14 NA 292504	
## 1416 683.30 676.90 1174421 7.949639e+13 NA 306352	
## 1417 668.25 676.14 957093 6.471246e+13 NA 208360	
## 1418 649.65 652.33 1699918 1.108901e+14 NA 538714	
## 1419 651.90 648.38 811568 5.262030e+13 NA 250356	
## 1420 689.75 681.47 1840605 1.254310e+14 NA 684911	
## 1421 713.15 703.45 1981774 1.394078e+14 NA 626825	
## 1422 698.75 699.15 1590378 1.111912e+14 NA 624894	
## 1423 709.75 710.09 1889619 1.341793e+14 NA 950559	
## 1424 717.60 721.59 1994396 1.439141e+14 NA 1071646	
## 1425 730.90 727.63 1334739 9.711950e+13 NA 506901	
## 1426 710.95 717.68 608120 4.364344e+13 NA 186452	
## 1427 733.10 727.95 523613 3.811655e+13 NA 93462	
## 1428 734.05 739.22 3057474 2.260135e+14 NA 1869979	
## 1429 733.90 736.74 1355965 9.989948e+13 NA 467477	
## 1430 770.15 757.79 2063956 1.564040e+14 NA 1001948	
## 1431 768.50 763.53 997416 7.615525e+13 NA 278213	
## 1432 758.20 759.80 1086494 8.255227e+13 NA 475214	
## 1433 779.85 767.55 1993954 1.530469e+14 NA 1160982	
## 1434 792.50 780.36 1232689 9.619402e+13 NA 472727	
## 1435 794.55 817.11 1537827 1.256575e+14 NA 609939	
## 1436 799.10 795.14 1075353 8.550514e+13 NA 381961	
## 1437 817.30 805.64 1223929 9.860456e+13 NA 475157	
## 1438 809.10 813.15 995199 8.092439e+13 NA 395923	
## 1439 822.80 824.22 922172 7.600736e+13 NA 424238	
## 1440 846.60 838.98 1421209 1.192363e+14 NA 756968	
## 1441 855.15 862.23 1121764 9.672213e+13 NA 555932	
## 1442 836.20 844.39 777892 6.568411e+13 NA 239217	
## 1443 836.35 843.36 398411 3.360033e+13 NA 102797	
## 1444 788.75 809.67 1276098 1.033219e+14 NA 596607	
## 1445 754.15 758.46 2283728 1.732114e+14 NA 1100914	
## 1446 798.60 775.34 2416944 1.873958e+14 NA 1221301	
## 1447 803.00 791.70 2607684 2.064496e+14 NA 676090	
## 1448 809.35 798.56 2957389 2.361665e+14 NA 1216460	
## 1449 803.15 809.43 1269732 1.027758e+14 NA 432514	
## 1450 814.00 802.99 1808304 1.452055e+14 NA 835301	
## 1451 839.35 842.21 962631 8.107361e+13 NA 442143	
## 1452 831.65 845.91 1814271 1.534716e+14 NA 1079679	
## 1453 808.55 819.22 2001503 1.639680e+14 NA 1127443	

##	1454	839.40	822.92	1231223	1.013203e+14	NA	439580
##	1455	828.30	828.84	582400	4.827157e+13	NA	159962
##	1456	834.10	831.65	730642	6.076386e+13	NA	231073
##	1457	863.90	848.62	1490336	1.264725e+14	NA	871410
##	1458	839.05	853.70	1105675	9.439142e+13	NA	565643
##	1459	832.70	828.27	773571	6.407224e+13	NA	306889
##	1460	848.20	846.83		4.982080e+13	NA	159872
##	1461	938.20	935.04	22796	2.131518e+12	NA	22796
##	1462	999.90	999.71	2296571	2.295904e+14	NA	1570435
	1463				1.543833e+14	NA	662755
	1464	969.25	976.09	1440592	1.406142e+14	NA	698353
##	1465	961.95	962.50		1.335290e+14	NA	815821
	1466	973.35	973.99		5.387121e+13	NA	272922
	1467	957.90	963.99		4.484678e+13	NA	211308
	1468	974.50	965.82		5.648742e+13	NA	218690
		1003.85	995.22		1.877731e+14	NA	1230311
		1027.10			1.722192e+14	NA	1136858
		1042.40			7.810433e+13	NA	465242
		1036.05			1.445222e+14	NA	1010300
		1044.90			8.428018e+13	NA	519236
		1078.90			1.013411e+14	NA	544090
		1087.10			6.813494e+13	NA	318795
		1051.85			8.131047e+13	NA	391688
		1089.95			6.054664e+13	NA	244244
		1109.35			7.451064e+13	NA	395826
		1097.45			5.281534e+13	NA	289314
		1085.10			9.248026e+13	NA	631764
		1065.45			5.044791e+13	NA	301264
		1075.55			6.548811e+13	NA	358358
		1061.05			5.987130e+13	NA	331144
		1031.75			4.926321e+13	NA	260356
		1049.90			4.306546e+13	NA	174520
		1066.20			3.752590e+13	NA	208656
		1053.35			8.469033e+13	NA	484786
		1059.90			6.959967e+13	NA	377080
		1025.80			6.042086e+13	NA	269530
		1059.25			4.606744e+13	NA	221162
		1067.90			2.956759e+13	NA	113673
		1068.95			7.135259e+13	NA	482149
		1072.25			4.559693e+13	NA	180125
		1052.40			3.244850e+13	NA	148093
		1058.75			2.873951e+13	NA	111436
		1037.60			8.281275e+13	NA	540588
		1080.15			7.845709e+13	NA	341043
		1102.25			9.301048e+13	NA	510163
		1099.15			5.365556e+13	NA	235844
		1103.60			7.274148e+13	NA	428887
		1067.00			3.390439e+13	NA	106287
		1085.75			9.011642e+13	NA NA	574005
		1109.45			5.320065e+13	NA NA	228712
			_000, L	.55421	2.323030.13	1171	220,12

					7.374557e+13	NA	278319
		1181.45			1.358733e+14	NA	613010
		1209.75			8.290269e+13	NA	431642
		1240.05			7.265476e+13	NA	243836
		1214.30			6.657788e+13	NA	210558
		1295.80			2.286662e+14	NA	607655
##	1510	1378.25	1357.05	1721907	2.336718e+14	NA	623278
##	1511	1369.90	1363.12	673482	9.180374e+13	NA	296294
##	1512	1389.05	1367.04	972544	1.329506e+14	NA	475131
##	1513	1398.05	1397.37	675425	9.438218e+13	NA	191927
##	1514	1397.05	1395.50	954939	1.332615e+14	NA	607162
##	1515	1414.45	1414.91	577930	8.177182e+13	NA	317620
##	1516	1471.90	1463.64	705685	1.032872e+14	NA	237980
##	1517	1492.55	1484.22	1168701	1.734613e+14	NA	625889
##	1518	1441.70	1452.44	838345	1.217648e+14	NA	379329
##	1519	1364.70	1388.91	1287527	1.788259e+14	NA	582084
##	1520	1293.40	1304.68	1983765	2.588179e+14	NA	1151933
##	1521	1248.55	1253.54		3.296881e+14	NA	1328851
		1296.30			1.894365e+14	NA	568397
		1290.10			1.172990e+14	NA	315749
		1373.10			2.085987e+14	NA	731839
		1349.25			9.962201e+13	NA	192212
		1275.60			1.020993e+14	NA	307195
		1300.40			1.000831e+14	NA	318400
		1301.85			1.023056e+14	NA	290906
		1370.50			1.591138e+14	NA	612193
		1388.20			1.215957e+14	NA	283245
		1431.70			1.225689e+14	NA	461261
		1417.75			1.112347e+14	NA	304278
		1405.25			9.761342e+13	NA NA	288166
		1415.90			1.662516e+14	NA NA	612216
		1421.40			7.688443e+13	NA NA	204558
		1437.75			1.064959e+14	NA NA	385731
		1540.45			4.140123e+14	NA	1217464
		1509.30			2.099228e+14	NA NA	410418
		1507.40			1.246411e+14	NA NA	304212
		1546.60			1.117138e+14	NA NA	222229
		1554.60			9.927714e+13	NA NA	216509
		1517.75			7.954715e+13	NA	160170
		1513.05			9.134094e+13	NA NA	198625
		1489.10			8.292465e+13	NA	140081
		1468.60			1.197359e+14	NA	397893
		1474.40			8.301655e+13	NA	260440
		1500.00			8.938677e+13	NA	207166
		1517.30			1.016441e+14	NA	214724
		1559.95			1.667670e+14	NA	490350
		1639.30			2.669044e+14	NA	695137
		1657.85			1.032568e+14	NA	173123
		1654.20			8.187272e+13	NA	171605
##	1553	1635.20	1630.30	663238	1.081276e+14	NA	298699

		1637.90			9.036894e+13	NA	171141
		1638.40			1.118533e+14	NA	377868
		1701.40			1.334438e+14	NA	322863
		1655.95			1.171739e+14	NA	255391
##	1558	1597.05	1611.15	766877	1.235557e+14	NA	441617
##	1559	1599.25	1601.32	895966	1.434727e+14	NA	388620
##	1560	1540.60	1557.85	1441965	2.246366e+14	NA	731398
##	1561	1510.75	1529.50	2200461	3.365601e+14	NA	1334002
##	1562	1480.30	1499.22	1152078	1.727218e+14	NA	567876
##	1563	1515.65	1508.23	1137216	1.715181e+14	NA	558015
##	1564	1519.60	1528.75	1068818	1.633953e+14	NA	527935
##	1565	1526.05	1528.77	601444	9.194698e+13	NA	192741
##	1566	1515.15	1530.35	662633	1.014060e+14	NA	349876
##	1567	1522.25	1522.09	110247	1.678064e+13	NA	51061
##	1568	1548.75	1546.27	832580	1.287393e+14	NA	331137
##	1569	1507.20	1525.21	485369	7.402912e+13	NA	215610
		1491.10		1079433	1.595474e+14	NA	575973
		1518.80			1.246679e+14	NA	357089
		1517.55			1.342942e+14	NA	280735
		1479.05			8.592171e+13	NA	179392
		1415.40			1.154760e+14	NA	329959
		1379.15			1.932310e+14	NA	669155
		1403.30			1.488522e+14	NA	582134
		1427.80			1.587250e+14	NA	631848
		1462.30			8.403924e+13	NA	211265
		1485.70			1.140982e+14	NA	341036
		1471.25			1.124622e+14	NA	348887
		1484.25			9.751245e+13	NA	336407
		1445.55			1.302514e+14	NA	435968
		1451.45			1.586768e+14	NA NA	460559
		1423.10			1.809084e+14	NA NA	620050
		1478.35			1.746931e+14	NA	556448
		1558.35			2.426833e+14	NA NA	868306
		1556.35			1.681814e+14	NA NA	492784
		1559.25			1.166927e+14	NA NA	309410
		1550.55			1.407522e+14	NA NA	522805
		1542.80			1.407322e+14 1.093971e+14	NA NA	
		1560.25			8.948205e+13	NA NA	390389 361355
		1599.65			1.834238e+14		
					1.212034e+14	NA	593868
		1621.95				NA	381635
		1579.40			9.286027e+13	NA	258372
		1567.20			9.436332e+13	NA	241198
		1557.35			5.330535e+13	NA	130353
		1587.20			1.520336e+14	NA	504191
		1612.95			1.364294e+14	NA	547538
		1643.00			1.221625e+14	NA	382919
		1591.95			1.098403e+14	NA	280266
		1577.50			5.173532e+13	NA	114916
		1568.45			6.025977e+13	NA	197068
##	1003	1611.10	1003.88	105/099	2.657786e+14	NA	616321

##	1604	1589.95	1597.29	541050	8.642137e+13	NA	176737
##	1605	1591.75	1598.80	529544	8.466346e+13	NA	214775
##	1606	1609.45	1611.91	497722	8.022811e+13	NA	249545
##	1607	1578.85	1583.22	639343	1.012219e+14	NA	366958
##	1608	1569.95	1568.67	444169	6.967553e+13	NA	181388
##	1609	1554.45	1556.93	311706	4.853056e+13	NA	126223
##	1610	1548.80	1543.70	635325	9.807497e+13	NA	352835
		1521.25		480999	7.399770e+13	NA	256820
		1531.25			3.531656e+13	NA	106878
		1558.35			5.326829e+13	NA	168305
		1565.95		477680	7.466565e+13	NA	238347
		1567.15			5.742227e+13	NA	222393
			1565.95		7.851585e+13	NA	329261
			1561.26		1.037058e+14	NA	298463
		1551.45			8.329885e+13	NA	254740
		1515.85			2.153559e+14	NA	909506
		1461.65			2.316258e+14	NA	805145
		1453.30			1.319864e+14	NA	298948
		1433.15			1.860132e+14	NA	616573
		1454.75			6.971120e+13	NA	164611
			1445.98		1.110492e+14	NA	442359
		1428.75			8.749199e+13	NA	289526
		1414.85			6.851107e+13	NA	232129
		1413.45			1.031366e+14	NA	223996
			1433.02		1.312907e+14	NA	404346
			1430.52		1.444626e+14	NA	459563
		1458.35			1.988404e+14	NA	792122
		1452.75			1.783747e+14	NA	496364
		1444.45			9.326348e+13	NA	211363
			1453.87		1.237717e+14	NA	299675
			1396.34		1.647998e+14	NA	540077
			1380.90		1.153737e+14	NA	351433
			1376.11		6.453247e+13	NA	108568
		1398.95			8.188108e+13	NA	136159
			1389.94		7.968617e+13	NA	140128
		1377.25			8.165393e+13	NA	141808
		1365.15			6.224582e+13	NA	153192
		1358.90			6.374154e+13	NA NA	130996
		1373.50			1.137011e+13	NA NA	19409
		1362.05			7.583060e+13	NA NA	242075
		1352.75			6.662760e+13	NA NA	181018
		1333.90			5.853535e+13	NA NA	162585
		1356.35			3.907482e+13	NA NA	65898
		1336.00			3.891260e+13	NA NA	77575
		1357.35			4.348477e+13	NA NA	102388
		1380.25			5.127943e+13	NA NA	132086
		1359.65			4.400839e+13	NA NA	133788
		1371.00			5.474641e+13	NA NA	149375
		1386.25			5.366262e+13	NA NA	88091
		1335.75			6.572124e+13	NA NA	128265
##	T033	1000.70	1000.09	404/00	0.3/21246713	IVA	120203

		1365.40			1.115283e+14	NA	109512
		1399.90			1.099197e+14	NA	215304
#1		1459.95			2.460958e+14	NA	562689
		1491.10			1.966384e+14	NA	575565
#1		1476.50			1.194894e+14	NA	279447
		1457.15			6.045295e+13	NA	119067
		1457.05			5.159487e+13	NA	83141
		1478.15			7.605880e+13	NA	216597
		1499.50			1.311015e+14	NA	276673
		1479.85			1.460073e+14	NA	262743
		1464.20			8.129485e+13	NA	232553
		1463.60			4.926110e+13	NA	57099
		1446.10			6.424197e+13	NA	164096
		1458.80			3.717044e+13	NA	46733
#1		1433.50			9.388436e+13	NA	274976
		1421.70			8.974524e+13	NA	242686
		1429.30			4.101320e+13	NA	94006
#1		1397.45			6.614837e+13	NA	185683
		1393.40			4.391237e+13	NA	81996
		1370.15			9.008492e+13	NA	281429
		1396.85			8.069239e+13	NA	144199
		1427.45			8.905793e+13	NA	254344
		1407.65			5.054152e+13	NA	96515
		1417.95			4.537985e+13	NA	104533
#1		1393.15			6.678467e+13	NA	116526
		1397.35			5.708249e+13	NA	150933
		1376.65			4.754361e+13	NA	122803
#1		1402.90			8.849114e+13	NA	267793
#1		1384.10			5.725538e+13	NA	127120
#1		1377.65			6.105300e+13	NA	177776
#1		1371.55			5.536607e+13	NA	107812
#1		1363.30			4.216234e+13	NA	102348
		1354.85			4.050290e+13	NA	94127
		1351.15			2.977480e+13	NA	50634
		1332.30			3.188060e+13	NA	70855
		1352.35			5.135660e+13	NA	152079
		1377.45		314739	4.302106e+13	NA	87830
		1379.35		483673	6.701043e+13	NA	99757
		1361.35			3.690887e+13	NA	68114
		1333.70			2.615821e+14	NA	491937
		1283.30		2351290	3.038709e+14	NA	1149871
		1270.35			1.542615e+14	NA	468336
#1	1 696	1289.40	1287.64		1.050372e+14	NA	440890
		1279.70			5.683549e+13	NA	161580
#1	[‡] 1698	1281.45	1282.59	599874	7.693951e+13	NA	254170
#1	[‡] 1699	1265.35	1275.06	457051	5.827677e+13	NA	146173
#4	[‡] 1700	1282.55	1265.17	550720	6.967545e+13	NA	187846
		1278.50		394583	5.040180e+13	NA	163663
		1279.00			6.224754e+13	NA	192553
#1	[‡] 1703	1295.45	1292.39	563998	7.289079e+13	NA	256264

		1268.10			5.055650e+13	NA	175365
		1265.25			7.506074e+13	NA	305959
		1275.80			8.476468e+13	NA	358979
		1259.50			5.616394e+13	NA	267079
		1241.50			4.022589e+13	NA	144510
		1242.45			5.742719e+13	NA	296467
		1226.80			6.132061e+13	NA	243639
		1208.35			5.918235e+13	NA	249342
		1238.55			9.024994e+13	NA	313004
		1215.65			3.247994e+13	NA	79524
		1198.75			5.447421e+13	NA	233996
		1200.70			7.018008e+13	NA	272963
		1238.15			1.207034e+14	NA	549303
		1225.20			4.054418e+13	NA	94812
		1236.85			2.882649e+13	NA	84810
		1257.00			1.843764e+14	NA	537028
		1278.25			1.003082e+14	NA	343238
		1296.80			8.926357e+13	NA	224222
		1330.05			1.162809e+14	NA	370960
		1315.45			6.070152e+13	NA	90888
		1294.35			8.024278e+13	NA	135219
		1303.00			5.265429e+13	NA	116858
		1346.15			1.210105e+14	NA	546371
		1356.65			9.928108e+13	NA	313111
		1355.45			3.318157e+13	NA	54324
		1342.90		316340	4.253159e+13	NA	119480
		1364.45			8.365246e+13	NA	296678
##		1379.75		428095	5.869495e+13	NA	114566
##		1351.15		557649	7.582496e+13	NA	269495
		1376.25			4.296893e+13	NA	120502
##	1734	1369.05	1372.43	235521	3.232359e+13	NA	37460
##	1735	1407.35	1396.55	860773	1.202116e+14	NA	410916
##	1736	1386.95	1389.85	1361910	1.892847e+14	NA	675385
		1396.80			1.877647e+14	NA	787673
##	1738	1394.75	1388.95	292395	4.061229e+13	NA	82588
##	1739	1388.95	1393.80	362725	5.055654e+13	NA	149582
##	1740	1423.75	1406.87	735102	1.034192e+14	NA	390958
##	1741	1400.90	1399.46		8.919051e+13	NA	162061
##	1742	1415.90	1414.01		8.205885e+13	NA	255576
##	1743	1396.10	1402.47	196977	2.762539e+13	NA	64929
##	1744	1392.35	1390.45	261295	3.633187e+13	NA	94448
##	1745	1380.00	1393.48	350245	4.880610e+13	NA	127486
##	1746	1403.40	1399.53	419025	5.864365e+13	NA	192669
##	1747	1424.25	1415.91	615302	8.712102e+13	NA	289518
##	1748	1409.35	1416.98		3.843085e+13	NA	110798
##	1749	1409.10	1403.72	284452	3.992919e+13	NA	106289
##	1750	1393.60	1403.81	182512	2.562120e+13	NA	70724
##	1751	1375.25	1380.18	308916	4.263594e+13	NA	159949
##	1752	1374.10	1374.12	184121	2.530052e+13	NA	64436
##	1753	1363.30	1369.48	220018	3.013102e+13	NA	106444

##	1754 1	L358.50	1367.37	141510	1.934963e+13	NA	45528
##	1755 1	1362.40	1368.17		4.011203e+13	NA	174898
##	1756 1	L354.15	1354.60	514174	6.965017e+13	NA	357856
##	1757 1	L358.20	1357.94	736077	9.995519e+13	NA	397552
##	1758 1	L191.45	1213.46	6485230	7.869570e+14	NA	2937342
##	1759 1	L207.50	1210.91	4499525	5.448507e+14	NA	1506117
##	1760 1	1202.60	1211.03	848412	1.027450e+14	NA	215160
##	1761 1	L197.75	1202.70	1600687	1.925141e+14	NA	956253
##	1762 1	198.60	1202.98	553516	6.658698e+13	NA	183424
##	1763 1	1209.90	1209.69	660849	7.994236e+13	NA	209110
##	1764 1	L213.20	1214.93	461037	5.601267e+13	NA	207296
##	1765 1	L213.60	1214.46	581630	7.063659e+13	NA	245408
##	1766 1	L225.75	1231.64	875377	1.078149e+14	NA	281137
##	1767 1	L221.40	1225.88	358993	4.400836e+13	NA	92492
##	1768 1	1232.10	1226.55	365489	4.482921e+13	NA	167602
			1230.05		3.581426e+13	NA	102919
			1216.18		8.127018e+13	NA	450296
			1216.39		4.064810e+13	NA	155180
			1243.36		8.503896e+13	NA	374395
			1260.14		6.777113e+13	NA	208963
			1256.78		3.919280e+13	NA	165484
			1254.11		2.293583e+13	NA	60795
			1256.44		2.546592e+13	NA	80638
			1245.75		1.901781e+13	NA	51652
			1246.43		1.845965e+13	NA	69565
			1232.73		2.658190e+13	NA	119608
			1223.35		2.434384e+13	NA	88128
			1226.44		1.179918e+14	NA	620360
			1230.98		2.579636e+13	NA NA	67410
			1237.29		3.991235e+13	NA NA	125608
			1247.42		5.973997e+13	NA NA	157965
			1272.50		8.766110e+13	NA NA	217335
			1284.35		6.171510e+13	NA NA	180310
			1273.64		2.664942e+13	NA NA	112919
			1295.90		5.788164e+13	NA	195724
			1317.99		5.819456e+13	NA NA	161996
			1317.36		4.906571e+13	NA	101257
			1317.36		3.213250e+13	NA NA	96405
			1323.07		3.116647e+13	NA NA	82838
			1353.26		2.068664e+14	NA NA	1148239
			1366.42		1.411402e+14	NA NA	731431
			1387.54		1.717886e+14	NA NA	798916
			1393.73		4.487908e+13		
			1393.73		7.528459e+13	NA NA	89423 207019
							307918
			1405.59		8.190063e+13	NA NA	256509 481315
			1453.16		1.872357e+14	NA NA	481315
			1453.53		7.181870e+13	NA NA	259471
			1476.35		8.995678e+13	NA NA	278872
			1480.82		5.493883e+13	NA NA	159755
##	1803 1	1468.10	1473.44	405994	5.982092e+13	NA	240222

##	1804	1430.05	1446.89	413917	5.988928e+13	NA	214372
##	1805	1440.90	1436.57	457480	6.572036e+13	NA	177667
##	1806	1479.95	1481.38	736838	1.091534e+14	NA	340185
##	1807	1480.15	1485.67	246301	3.659216e+13	NA	107118
##	1808	1503.35	1505.93	620564	9.345267e+13	NA	208087
##	1809	1516.70	1517.56	361329	5.483391e+13	NA	146940
		1490.10			4.344824e+13	NA	132581
		1497.20			3.102041e+13	NA	61365
		1517.25			4.654931e+13	NA	154149
		1520.05			5.401860e+13	NA	147683
		1558.40			1.865792e+14	NA	732781
		1557.40			1.009601e+14	NA	367078
		1518.90			9.183754e+13	NA	352260
		1491.55			5.822740e+13	NA	193699
		1494.85			3.649217e+13	NA	78140
		1490.70			2.265677e+13	NA	52615
		1513.65			3.143336e+13	NA	88403
		1503.30			2.019204e+13	NA NA	32014
		1507.00			2.299646e+13		
						NA NA	79566 1701264
		1566.80			3.603825e+14	NA	1701264
		1525.60			1.224221e+14	NA	464613
		1534.80			1.021743e+14	NA	333556
		1551.60			3.640060e+13	NA	107023
		1508.30			1.324261e+14	NA	305618
		1493.40			5.203381e+13	NA	137243
		1496.10			3.528664e+13	NA	93918
		1507.60			5.317741e+13	NA	222077
		1512.35			6.071208e+12	NA	18884
		1488.60			3.411964e+13	NA	126306
		1471.95			5.673107e+13	NA	236783
##	1834	1475.10	1471.04	209770	3.085807e+13	NA	89613
##	1835	1470.40	1475.90	217656	3.212388e+13	NA	82189
##	1836	1454.50	1455.39	213197	3.102858e+13	NA	98557
##	1837	1436.90	1434.02	133347	1.912223e+13	NA	43761
##	1838	1400.65	1413.45	382476	5.406097e+13	NA	189029
##	1839	1430.35	1413.22	359749	5.084046e+13	NA	162779
##	1840	1405.40	1412.21	235528	3.326141e+13	NA	95730
##	1841	1420.95	1413.23	145576	2.057328e+13	NA	51784
##	1842	1441.50	1420.39	331033	4.701949e+13	NA	161569
##	1843	1416.05	1446.13	202980	2.935351e+13	NA	41925
##	1844	1380.10	1391.69	407030	5.664604e+13	NA	178824
##	1845	1367.00	1361.95	199109	2.711762e+13	NA	62164
##	1846	1406.05	1388.19	143095	1.986426e+13	NA	52330
		1422.00			3.042177e+13	NA	84906
		1414.10			5.895277e+13	NA	160932
		1408.85			3.315725e+13	NA	64710
		1400.60			3.200825e+13	NA	111869
		1408.10			1.823490e+13	NA	66611
		1428.65			5.386543e+13	NA	114209
		1417.15			4.385286e+13	NA	82901
II II	1000	 /•/	I-10.00	JUJIJ4	1.5052000115	11/7	02701

		1391.15		228112	3.174490e+13	NA	92975
		1413.25		156706	2.189878e+13	NA	58979
#	# 1856	1421.85	1420.73	202845	2.881870e+13	NA	85783
#	# 1857	1413.85	1419.18	112041	1.590067e+13	NA	39487
#	# 1858	1395.00	1398.80	222327	3.109919e+13	NA	128958
#	# 1859	1378.00	1377.18	338077	4.655943e+13	NA	207990
#	# 1860	1414.85	1383.75	325141	4.499127e+13	NA	115070
#	# 1861	1423.30	1427.90	610373	8.715519e+13	NA	232963
#	# 1862	1394.10	1402.86	297205	4.169371e+13	NA	121765
#	# 1863	1392.35	1390.55	346689	4.820873e+13	NA	238271
#	# 1864	1391.50	1383.15	208168	2.879285e+13	NA	47531
		1394.35		149330	2.085866e+13	NA	73102
		1395.20			2.700845e+13	NA	85105
		1417.90			3.225674e+13	NA	96440
		1420.45			3.303536e+13	NA	74625
		1421.60			2.182905e+13	NA	74836
		1426.05			4.302548e+13	NA	137379
		1428.75			7.700509e+13	NA	223214
		1412.45			3.901116e+13	NA	137564
		1373.90			4.901619e+13	NA	168207
		1340.55			6.664322e+13	NA	324217
		1326.00			3.386078e+13	NA	127078
		1318.45			5.195884e+13	NA	230605
		1317.65			4.153963e+13	NA	114899
		1317.05			3.460908e+13	NA	114477
		1269.70			6.039812e+13	NA	246876
		1269.60			2.614121e+13	NA NA	102370
		1277.60			2.684619e+13	NA NA	126131
		1277.00			2.968734e+13	NA NA	154598
		1259.25					
					2.346753e+13	NA NA	108569
		1248.65			4.521092e+13	NA	242107
#		1292.50			3.640908e+13	NA	143727
		1288.15			3.055486e+13	NA	121071
		1269.70			2.401477e+13	NA	102522
		1229.35			7.541168e+13	NA	401931
		1252.85			1.291121e+14	NA	325958
		1242.40			4.123841e+13	NA	141941
		1217.05			5.452292e+13	NA	225272
		1218.20			4.332065e+13	NA	146573
		1182.95			3.715394e+13	NA	123435
		1189.75			1.845907e+13	NA	40689
		1176.80			2.531212e+13	NA	76263
		1154.00			2.089244e+13	NA	46584
		1160.00			3.115839e+13	NA	141151
		1181.35			3.590114e+13	NA	147814
		1224.10			3.143109e+13	NA	102343
		1236.70			2.641100e+13	NA	82974
		1227.95			1.162491e+13	NA	16082
		1228.05			1.576315e+13	NA	33844
#	# 1903	1228.70	1238.82	355711	4.406634e+13	NA	152564

##	1904 1	L207.35	1206.03	203836	2.458322e+13	NA	48789
##	1905 1	L181.10	1183.73	189502	2.243192e+13	NA	73548
##	1906 1	L192.50	1191.83	339470	4.045901e+13	NA	88836
##	1907 1	L174.55	1171.82	656061	7.687831e+13	NA	246534
##	1908 1	L168.65	1164.97	347521	4.048531e+13	NA	134150
##	1909 1	1208.20	1197.97	376909	4.515261e+13	NA	89501
##	1910 1	L290.75	1272.21	759153	9.657992e+13	NA	214633
##	1911 1	L322.25	1299.10	461594	5.996577e+13	NA	104794
##	1912 1	L312.05	1326.43	455165	6.037456e+13	NA	221387
##	1913 1	1260.85	1272.04	252355	3.210052e+13	NA	99147
##	1914 1	L256.15	1256.16	406646	5.108108e+13	NA	153627
##	1915 1	1266.00	1270.80	181247	2.303294e+13	NA	30900
			1271.63	220927	2.809379e+13	NA	31810
			1255.35	252688	3.172124e+13	NA	61226
			1240.34	555011	6.884015e+13	NA	201323
			1216.96		5.444886e+13	NA	144127
			1222.19		2.853374e+13	NA	81523
			1174.80		1.334796e+14	NA	541481
			1177.79		1.280605e+14	NA	499116
			1141.90		5.991260e+13	NA	157634
			1161.00	879108	1.020643e+14	NA	271954
##	1925 1	L175.95	1171.41		5.370882e+13	NA	115159
			1168.72	569659	6.657731e+13	NA	265809
			1176.16		5.939557e+13	NA	257964
##	1928 1	L201.70	1194.26	604130	7.214870e+13	NA	246098
			1226.31	593159	7.273952e+13	NA	242828
##	1930 1	L269.00	1263.62	934495	1.180844e+14	NA	396337
##	1931 1	L262.15	1264.83	851042	1.076426e+14	NA	307050
##	1932 1	L271.10	1278.44	373301	4.772441e+13	NA	86316
##	1933 1	L300.35	1286.80	406624	5.232456e+13	NA	133427
##	1934 1	L310.85	1300.51	327406	4.257947e+13	NA	89319
##	1935 1	L297.50	1310.04	477877	6.260394e+13	NA	182601
##	1936 1	L278.25	1277.50	378375	4.833744e+13	NA	93017
##	1937 1	L253.85	1262.64	274026	3.459967e+13	NA	122017
##	1938 1	L237.60	1240.00	161328	2.000467e+13	NA	39556
##	1939 1	L278.15	1262.86	486624	6.145356e+13	NA	234091
##	1940 1	L257.20	1264.35	199832	2.526572e+13	NA	37187
##	1941 1	L262.35	1265.82	472622	5.982544e+13	NA	260288
##	1942 1	L254.70	1253.83	342396	4.293075e+13	NA	187895
##	1943 1	L265.00	1260.47	370509	4.670142e+13	NA	227889
##	1944 1	L307.00	1294.73	687122	8.896396e+13	NA	286080
##	1945 1	L326.45	1319.32	1325337	1.748541e+14	NA	291369
##	1946 1	L302.60	1306.81	543624	7.104144e+13	NA	189608
##	1947 1	L316.80	1320.49	307291	4.057735e+13	NA	71440
##	1948 1	1301.25	1310.38	255730	3.351042e+13	NA	96514
##	1949 1	L317.65	1316.87	336437	4.430423e+13	NA	94300
##	1950 1	L291.60	1300.60	541711	7.045504e+13	NA	214581
##	1951 1	L273.80	1267.84	660811	8.378023e+13	NA	362778
##	1952 1	L244.60	1249.67	421192	5.263490e+13	NA	178796
##	1953 1	L253.85	1254.40	370008	4.641363e+13	NA	168539

		1273.50			6.090215e+13	NA	261645
		1245.50			1.928487e+13	NA	57795
		1241.80			2.322664e+13	NA	53425
		1222.85			4.255398e+13	NA	101894
##	1958	1219.20	1226.73	189669	2.326734e+13	NA	52438
##	1959	1222.45	1227.28		1.799374e+13	NA	32193
##	1960	1230.50	1218.49	221705	2.701461e+13	NA	31199
##	1961	1210.00	1215.24	124996	1.518996e+13	NA	28194
##	1962	1216.60	1203.07	343937	4.137802e+13	NA	88384
##	1963	1211.75	1214.93	106571	1.294759e+13	NA	18366
##	1964	1223.20	1222.68	82338	1.006731e+13	NA	17731
##	1965	1203.75	1206.65	83639	1.009228e+13	NA	25381
##	1966	1204.50	1210.57	139391	1.687423e+13	NA	26596
##	1967	1200.75	1200.22	134930	1.619458e+13	NA	60778
##	1968	1215.30	1211.05	261038	3.161304e+13	NA	112324
##	1969	1221.70	1213.13	215160	2.610162e+13	NA	101217
##	1970	1210.45	1213.00	122594	1.487069e+13	NA	47787
		1230.15		419395	5.131823e+13	NA	273631
		1250.10		444037	5.515649e+13	16622	154557
		1225.40			2.838390e+13	11191	41456
		1233.90		219802	2.707027e+13	7664	56449
		1232.00			2.282802e+13	8961	13265
		1240.00			3.420264e+13	12463	38375
		1223.90			2.303439e+13	7636	29350
		1215.05			2.047751e+13	7848	25600
		1226.65			7.029423e+13	28249	74594
		1224.95			5.006458e+13	17637	86800
		1222.45			3.551107e+13	11173	88695
		1210.00			2.135344e+13	8110	31464
		1193.15			4.218786e+13	14827	148791
		1165.00			1.278331e+14	43182	243860
		1160.75			6.065667e+13	21481	136100
		1144.80			3.015393e+13	14580	51587
		1122.75			4.055260e+13	14338	75722
		1099.30			6.123854e+13		216447
		1119.60			9.285423e+13	28301	290084
		1152.75			4.928540e+13	22233	116359
		1157.85			3.087416e+13	12595	38938
		1176.95			2.761663e+13	13747	109949
		1159.90			4.866964e+13	18906	242289
		1143.15			5.094719e+13	17715	130713
		1157.80			3.190622e+13	12373	73103
		1166.35			2.132761e+13	11100	50352
		1168.90			2.097129e+13	9533	71463
		1182.70			2.691549e+13	9671	95808
		1184.25			4.073269e+13	14775	186564
		1164.15			1.897448e+13	8378	52334
		1147.45			1.998485e+13	9003	79636
		1164.80			1.763478e+13	10329	77013
		1174.20			4.328988e+13	15531	180292
пπ	2005	11/4.20	,_,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	550747		1 0001	100272

		1177.55			2.001341e+13	8860	65556
		1174.75			1.781484e+13	7414	42577
		1163.00			2.856327e+13	7750	116885
		1162.70			2.989305e+13	7202	154419
		1156.15		172146	1.988690e+13	5258	97692
		1161.60		376871	4.377073e+13	8489	232950
##	2010	1181.25	1170.98	203872	2.387295e+13	8344	71686
##	2011	1176.95	1184.74		1.695265e+14	41328	326241
##	2012	1209.25	1195.16	503547	6.018187e+13	19471	114777
##	2013	1185.90	1204.09	653432	7.867931e+13	24042	195175
##	2014	1206.65	1211.08	333021	4.033135e+13	14886	95932
##	2015	1209.60	1208.35	381542	4.610367e+13	14612	69453
##	2016	1212.20	1203.00	271852	3.270380e+13	9419	114130
##	2017	1212.30	1212.46	428422	5.194456e+13	21502	196656
##	2018	1200.30	1204.18	476072	5.732770e+13	15986	282805
##	2019	1192.00	1187.38	363463	4.315693e+13	13368	120828
##	2020	1191.75	1189.02	356035	4.233322e+13	14405	145933
##	2021	1211.95	1201.13	386251	4.639365e+13	15570	170543
##	2022	1277.60	1256.50	819358	1.029519e+14	26241	303429
##	2023	1247.65	1257.36	399042	5.017401e+13	13029	166597
##	2024	1246.35	1250.32	442137	5.528124e+13	16146	237005
##	2025	1225.10	1231.47	340364	4.191496e+13	13818	128771
##	2026	1186.00	1195.29	385046	4.602403e+13	17547	158827
##	2027	1159.40	1170.37	286994	3.358898e+13	10141	122960
##	2028	1159.05	1147.74	271953	3.121305e+13	10199	63208
##	2029	1169.40	1163.37	209465	2.436852e+13	7496	79429
##	2030	1158.20	1160.23	201777	2.341085e+13	11717	87923
##	2031	1114.50	1125.16	650647	7.320833e+13	20887	266392
##	2032	1110.80	1115.40	517715	5.774595e+13	18664	175181
##	2033	1083.40	1091.90	341740	3.731452e+13	11811	127705
##	2034	1079.40	1075.41	688962	7.409180e+13	26560	207788
##	2035	1091.55	1081.94	836549	9.050924e+13	29214	202250
##	2036	1078.95	1076.68	425137	4.577386e+13	16853	135538
##	2037	1085.50	1077.88	359484	3.874810e+13	12911	78736
##	2038	1102.95	1103.10	643403	7.097381e+13	22654	226524
##	2039	1126.40	1117.95	720712	8.057165e+13	20760	250596
##	2040	1131.90	1132.65	469276	5.315239e+13	18164	146936
##	2041	1103.40	1127.45	355468	4.007735e+13	15203	75554
##	2042	1068.25	1072.05	261197	2.800170e+13	11867	66830
##	2043	1074.90	1081.37	422726	4.571230e+13	18293	126765
##	2044	1094.60	1073.09	353955	3.798257e+13	16626	70307
##	2045	1082.25	1076.72	781399	8.413478e+13	36292	138635
##	2046	1109.45	1096.98	1247652	1.368649e+14	47259	286974
##	2047	1140.75	1126.01	1402251	1.578949e+14	42510	472571
##	2048	1154.95	1137.81	1153749	1.312750e+14	38870	421585
##	2049	1122.70	1131.65	448621	5.076820e+13	23703	143913
##	2050	1087.10	1093.77	569850	6.232873e+13	21597	240463
##	2051	1090.90	1077.37	659223	7.102299e+13	27149	180250
##	2052	1076.80	1085.72	413800	4.492691e+13	21091	58633
##	2053	1106.15	1099.07	290896	3.197144e+13	13366	51155

		1078.25			3.064439e+13	13528	85105
		1105.10			7.244741e+13	24372	275198
		1083.00			2.358060e+13	10881	29682
		1077.75		421513	4.570896e+13	15968	99499
##	2058	1107.85	1101.24	1755670	1.933412e+14	44720	1363619
##	2059	1085.55	1103.95	710373	7.842135e+13	24007	365230
##	2060	1113.20	1111.66	449114	4.992627e+13	20257	258991
##	2061	1070.95	1078.99	709266	7.652922e+13	31881	330276
##	2062	1073.20	1075.85	704061	7.574663e+13	34974	269185
##	2063	1085.85	1078.97	337688	3.643546e+13	17533	138457
##	2064	1058.25	1066.84	816403	8.709750e+13	33149	349588
##	2065	1027.25	1031.15		9.065841e+13	40371	378323
##	2066	1051.60	1048.03	1683826	1.764709e+14	58537	504417
##	2067	1052.30	1053.62	597663	6.297113e+13	27626	142910
##	2068	1065.80	1064.81	585164	6.230866e+13	24426	208077
##	2069	1077.45	1072.72	522623	5.606267e+13	25954	131435
##	2070	1094.55	1099.39	1422468	1.563840e+14	57141	612982
##	2071	1112.40	1115.57	550386	6.139924e+13	24676	309929
##	2072	1151.25	1134.26	946337	1.073395e+14	39003	554038
##	2073	1149.30	1153.71	86334	9.960424e+12	4347	29362
##	2074	1126.00	1137.38	1538204	1.749522e+14	70222	865629
##	2075	1125.30	1109.46	2206582	2.448117e+14	79649	574712
##	2076	1133.50	1124.97	860761	9.683317e+13	30860	155598
##	2077	1124.00	1128.56	359122	4.052894e+13	14116	43667
##	2078	1129.50	1129.60	360567	4.072951e+13	14222	150828
##	2079	1122.25	1132.84	738188	8.362512e+13	26337	371465
##	2080	1124.15	1126.18	228195	2.569877e+13	12440	84814
##	2081	1076.50	1098.40	667891	7.336124e+13	24255	318284
##	2082	1059.75	1061.33	739345	7.846916e+13	27104	374433
##	2083	1027.00	1044.93	464462	4.853283e+13	19778	257085
##	2084	1003.50	1013.49	598891	6.069708e+13	27775	218505
##	2085	991.40	992.64	606285	6.018250e+13	27112	247695
##	2086	947.15	962.93	1312556	1.263898e+14	63385	681807
##	2087	940.60	924.79	1641351	1.517912e+14	56985	849725
##	2088	943.05	949.99	1261673	1.198573e+14	28921	776869
##	2089	959.55	956.51	844169	8.074602e+13	24253	470861
##	2090	953.60	957.10	574204	5.495696e+13	20177	225820
##	2091	988.95	970.44	656104	6.367093e+13	30248	257288
##	2092	949.95	962.25	916133	8.815453e+13	31665	526038
##	2093	965.40	973.77	927553	9.032208e+13	37680	412943
##	2094	958.90	967.17	423512	4.096068e+13	20121	90789
##	2095	972.15	966.92	473470	4.578092e+13	21926	176879
##	2096	962.25	978.06	1036648	1.013905e+14	42726	391081
##	2097	992.35	985.53	846065	8.338247e+13	36779	442780
##	2098	999.55	998.33	520465	5.195950e+13	21113	180435
##	2099	998.70	1005.92	533511	5.366700e+13	27890	222708
##	2100	975.90	986.07	537059	5.295797e+13	18055	183390
##	2101	985.80	974.98	634649	6.187726e+13	23848	234688
##	2102	958.20	967.94	546170	5.286600e+13	17183	277591
##	2103	956.50	959.43	519127	4.980641e+13	17809	246220

	2104	947.65	956.53	616851	5.900339e+13	16482	315154
##	2105	931.70	925.57		4.991140e+13	19725	213337
##	2106	931.55	935.82	848872	7.943900e+13	17367	504435
##	2107	916.65	917.24	620878	5.694915e+13	22480	340924
##	2108	916.15	917.98	366360	3.363098e+13	13912	132631
##	2109	961.90	947.01	702708	6.654683e+13	32689	329577
##	2110	965.85	963.50	648188	6.245313e+13	18444	332487
##	2111	975.50	980.28	372589	3.652430e+13	17497	113906
##	2112	969.50	978.88	351164	3.437475e+13	16266	78275
##	2113	963.15	965.09	230303	2.222620e+13	10891	58925
##	2114	959.30	958.84	232279	2.227177e+13	12109	59138
##	2115	921.75	936.55	544045	5.095242e+13	27170	257949
##	2116	918.30	924.07	390624	3.609629e+13	16903	91224
##	2117	938.90	934.48	531425	4.966041e+13	20950	173384
	2118	952.80	953.80	363198	3.464166e+13	19481	93507
	2119	948.25	954.96		2.832739e+13	17307	78708
	2120	933.45	936.19		4.295058e+13	20445	116836
	2121	949.75	944.56		3.297522e+13	21804	74058
	2122	954.60	951.36		4.961826e+12	2290	11460
	2123	971.05	965.90		4.157158e+13	26441	158225
	2124	986.35	986.64		3.517821e+13	16336	154203
	2125	987.90	982.58		4.264318e+13	25581	178659
	2126	994.50	997.71		5.213790e+13	20482	231448
	2127	977.05	992.18		5.128748e+13	21755	222428
		1008.05	997.68		7.797570e+13	34810	393737
		1108.35			3.405821e+14		1653284
		1101.80			3.108828e+14		1303092
##		1129.95			9.659446e+13	46463	458847
		1103.50			8.050837e+13	32880	311516
		1160.65			2.912173e+14	90974	460080
		1157.95			2.306548e+14	80154	728715
		1180.75			2.088801e+14	58673	558843
		1210.65			1.133890e+14	39228	323025
		1193.30			7.915226e+13	41424	166990
					1.235101e+14		460507
		1214.80			1.263625e+14	47057	410721
		1217.65			7.570296e+13	27177	304135
		1240.85			7.940903e+13	28513	263904
		1252.75			7.020863e+13	33244	249208
		1246.95			5.535846e+13	19459	167382
		1266.50			6.557926e+13	30092	211074
		1270.00			6.871504e+13	16403	288721
		1244.60			7.884272e+13	24058	267735
		1225.05			7.851951e+13	25718	326268
		1267.70			1.124706e+14	32048	533322
		1302.80			1.322544e+14	44801	509040
		1359.60			2.015373e+14	61615	490786
		1321.55			8.655558e+13	23733	361172
		1309.75			8.729205e+13	25131	373272
		1306.35			6.697132e+13	23233	222871
II TI	21))	1000.00	-J-1-1-T	510/0/	0.00/1020110	23233	2220/1

##	2154	1279.40	1290.74	845227	1.090967e+14	44527	477323
##	2155	1285.25	1285.28	375094	4.821021e+13	13114	162001
##	2156	1257.00	1257.23	345310	4.341355e+13	20028	137179
##	2157	1269.60	1267.96	741718	9.404697e+13	18562	429740
##	2158	1254.80	1264.47	736509	9.312913e+13	25710	423065
##	2159	1315.05	1298.58	1543242	2.004019e+14	55442	571428
##	2160	1330.55	1323.57	924123	1.223137e+14	32285	393697
##	2161	1319.00	1320.74	25479	3.365101e+12	1096	4896
##	2162	1315.20	1322.07	547959	7.244424e+13	26055	264522
##	2163	1331.60	1333.36	662053	8.827560e+13	31221	250102
##	2164	1308.55	1306.79	438170	5.725945e+13	22274	151538
##	2165	1341.35	1342.64	625544	8.398791e+13	37142	320655
##	2166	1337.25	1337.18	434638	5.811887e+13	33691	233305
##	2167	1368.25	1371.16	863892	1.184531e+14	36902	488624
##	2168	1371.90	1380.12	688965	9.508552e+13	26095	338672
##	2169	1366.40	1368.41	575251	7.871769e+13	21963	310478
##	2170	1374.35	1379.79	1604822	2.214310e+14	49941	562615
##	2171	1362.10	1363.94	323100	4.406891e+13	19200	117112
##	2172	1358.20	1350.33	471359	6.364898e+13	20130	169956
##	2173	1363.20	1355.88	841209	1.140581e+14	41063	472799
##	2174	1330.30	1338.35	437399	5.853908e+13	21426	182595
##	2175	1306.55	1301.54	806817	1.050104e+14	34893	322910
##	2176	1297.45	1302.83	696029	9.068098e+13	40253	237421
##	2177	1273.70	1276.25	1138231	1.452665e+14	63218	628744
##	2178	1288.30	1278.87	584546	7.475598e+13	47202	278856
##	2179	1305.85	1287.69	918118	1.182256e+14	34192	533332
##	2180	1350.50	1329.45	650438	8.647255e+13	30652	313368
##	2181	1338.55	1345.37	486296	6.542504e+13	19437	207896
##	2182	1309.55	1325.20	475271	6.298278e+13	29708	215808
		1315.70		543772	7.208276e+13	20959	250760
##	2184	1283.35	1289.59	420584	5.423792e+13	21884	168665
##	2185	1275.80	1275.34	534399	6.815422e+13	21075	245657
##	2186	1272.45	1272.75	401175	5.105951e+13	20188	152784
		1312.40		671623	8.763297e+13	26903	309749
##	2188	1322.75	1335.64	943900	1.260712e+14	61095	573663
		1342.30			7.059417e+13	23602	265451
		1342.20			7.829953e+13	20994	309394
		1352.50			8.699632e+13	29684	453244
		1391.25			1.274437e+14	35350	517561
		1390.70			1.143495e+14	36497	411747
		1377.55			7.223308e+13	26763	273789
		1363.75			3.685177e+13	14041	105220
		1382.10			8.190929e+13	18855	349391
		1381.95			1.052982e+14	58922	460057
		1382.50			5.928684e+13	20181	244902
		1397.45			1.127745e+13	2732	12333
		1371.85			1.310104e+14	35957	340748
		1332.90			8.984999e+13	27948	226645
		1290.00			8.631463e+13	31305	328246
##	2203	1281.30	1275.86	644798	8.226731e+13	37439	351236

```
## 2204 1310.85 1288.16
                          680698 8.768510e+13 44695
                                                                 323668
                          632978 8.311923e+13 26401
                                                                 315552
## 2205 1306.00 1313.15
## 2206 1301.25 1300.33
                          330149 4.293026e+13 16852
                                                                 111566
## 2207 1261.85 1273.86
                          415223 5.289380e+13 18794
                                                                 105722
## 2208 1235.25 1230.41
                          486137 5.981462e+13 22364
                                                                 136537
## 2209 1249.00 1245.99
                          491946 6.129574e+13
                                              22203
                                                                 247395
                                                                 224004
## 2210 1217.30 1219.22
                          567302 6.916640e+13 24519
## 2211 1192.10 1180.78
                          673604 7.953763e+13 30562
                                                                 364864
## 2212 1205.30 1203.89
                          599674 7.219392e+13 28651
                                                                 342091
                          612497 7.141135e+13 24894
## 2213 1166.65 1165.91
                                                                 319538
## 2214 1208.80 1200.08
                          413870 4.966788e+13 24861
                                                                 170558
## 2215 1153.95 1179.74
                          950870 1.121775e+14 35306
                                                                 433711
## 2216 1153.10 1135.34
                          782054 8.878947e+13 71299
                                                                 317167
                          955704 1.082754e+14 53433
## 2217 1144.45 1132.94
                                                                 393643
## 2218 1119.00 1123.78
                          921129 1.035148e+14 45953
                                                                 413743
## 2219 1103.55 1107.63
                          874095 9.681745e+13 31521
                                                                 418863
## 2220 1128.35 1124.21
                          817104 9.185964e+13 41029
                                                                 282591
## 2221 1151.05 1140.62 1151146 1.313018e+14 40610
                                                                 584138
## 2222 1100.25 1105.29
                         3301123 3.648705e+14 78932
                                                                2716352
## 2223 1074.85 1096.18
                          879733 9.643437e+13
                                              34861
                                                                 308557
## 2224 1067.50 1065.99
                          548592 5.847930e+13 25521
                                                                 226843
## 2225 1079.00 1078.31
                          605028 6.524093e+13 27448
                                                                 243280
## 2226 1107.95 1103.96
                          925831 1.022082e+14 47649
                                                                 445826
## 2227 1143.25 1132.22
                          984712 1.114914e+14
                                              46721
                                                                 341511
## 2228 1124.05 1122.83
                          456053 5.120718e+13
                                              21628
                                                                 165898
## 2229 1110.50 1126.17
                          724281 8.156671e+13
                                              26964
                                                                 412006
## 2230 1144.55 1130.57
                          534252 6.040074e+13
                                              20378
                                                                 193947
## 2231 1107.75 1111.38 1333440 1.481959e+14
                                              64751
                                                                 681964
## 2232 1080.10 1099.23
                          882665 9.702482e+13
                                              35493
                                                                 308100
## 2233 1106.80 1092.72
                          685861 7.494563e+13 36425
                                                                 247746
## 2234 1091.80 1103.85
                          610175 6.735400e+13 24734
                                                                 223214
## 2235 1090.95 1087.84
                          430252 4.680450e+13 24508
                                                                 155968
## 2236 1076.40 1080.20
                          616008 6.654128e+13
                                              22028
                                                                 309271
                          844982 9.086929e+13 49289
## 2237 1088.85 1075.40
                                                                 372713
## 2238 1102.10 1103.38
                                              38297
                          904652 9.981713e+13
                                                                 424718
## 2239 1113.90 1123.10
                          910242 1.022290e+14 44823
                                                                 456286
## 2240 1113.20 1112.47
                          302263 3.362581e+13 20241
                                                                 120111
## 2241 1121.70 1118.24
                          532527 5.954927e+13 24919
                                                                 296041
## 2242 1120.85 1123.27
                          516495 5.801616e+13 22247
                                                                 233772
## 2243 1169.75 1161.59
                        1346720 1.564341e+14 51869
                                                                 819113
## 2244 1178.50 1186.64
                        1141219 1.354216e+14 47654
                                                                 454339
## 2245 1191.65 1194.86
                          973813 1.163569e+14 49908
                                                                 553424
## 2246 1221.15 1216.71
                        1044761 1.271166e+14
                                              55434
                                                                 562580
## 2247 1240.30 1233.68
                       1278118 1.576788e+14 43197
                                                                 725091
## 2248 1215.50 1222.22
                          611047 7.468322e+13 18257
                                                                 296241
## 2249 1187.75 1193.14
                        403988 4.820144e+13 19519
                                                                 177684
## 2250 1220.55 1211.88
                         794615 9.629747e+13
                                              36328
                                                                 335228
## 2251 1203.40 1208.70 407383 4.924034e+13 19584
                                                                 183695
## 2252 1195.60 1203.39
                         559552 6.733593e+13 29169
                                                                 298636
## 2253 1183.95 1185.84 592804 7.029687e+13 32898
                                                                 292729
```

```
## 2254 1203.30 1203.76
                          599666 7.218551e+13
                                                33466
                                                                   292635
## 2255 1196.20 1203.75
                                                11926
                          273112 3.287593e+13
                                                                    94699
## 2256 1226.60 1211.01
                          508727 6.160715e+13
                                                32409
                                                                   211103
## 2257 1117.30 1134.45
                         8345304 9.467290e+14 229778
                                                                  3942676
## 2258 1147.50 1131.29
                         4553438 5.151236e+14 149825
                                                                  1418832
## 2259 1079.95 1083.30
                         4040249 4.376786e+14 135914
                                                                  2407539
## 2260 1106.90 1103.41
                         2373402 2.618826e+14
                                                                  1051268
                                                91623
## 2261 1102.95 1096.64
                         1202467 1.318670e+14
                                                49279
                                                                   521660
## 2262 1108.55 1112.43
                         2109342 2.346491e+14
                                                44951
                                                                  1213214
## 2263 1112.95 1111.70
                          884839 9.836711e+13
                                                35937
                                                                   412013
## 2264 1119.90 1109.89
                         1353345 1.502068e+14
                                                46865
                                                                   702548
## 2265 1134.85 1126.62
                          708501 7.982090e+13
                                                41254
                                                                   276490
## 2266 1125.60 1126.99
                          704104 7.935215e+13
                                                37801
                                                                   357107
## 2267 1125.35 1124.98
                          429857 4.835784e+13
                                                18406
                                                                   256262
## 2268 1120.85 1117.27
                          297511 3.324004e+13
                                                15441
                                                                   110649
## 2269 1137.65 1132.57
                          425446 4.818487e+13
                                                20200
                                                                   267311
## 2270 1146.95 1143.69
                          556437 6.363913e+13
                                                21365
                                                                   276141
## 2271 1140.10 1142.79
                          568514 6.496894e+13
                                                15938
                                                                   325661
## 2272 1144.80 1151.14
                          895054 1.030337e+14
                                                35120
                                                                   406547
## 2273 1165.80 1159.64
                          638608 7.405581e+13
                                                24886
                                                                   304195
## 2274 1184.95 1187.72
                          838204 9.955522e+13
                                                36541
                                                                   425231
## 2275 1184.90 1178.37
                          418219 4.928187e+13
                                                18777
                                                                   149035
## 2276 1172.60 1179.16
                                                17999
                          396861 4.679628e+13
                                                                   118274
## 2277 1177.55 1179.59
                         1988327 2.345410e+14
                                                35450
                                                                  1340702
## 2278 1187.90 1185.09
                          1186236 1.405792e+14
                                                38845
                                                                   823314
## 2279 1183.15 1193.82
                          700024 8.357035e+13
                                                28789
                                                                   237322
## 2280 1181.00 1183.18
                          304311 3.600560e+13
                                                12758
                                                                   130474
## 2281 1190.30 1179.86
                          470889 5.555854e+13
                                                18297
                                                                   193994
## 2282 1167.80 1175.18
                          355903 4.182515e+13
                                                27792
                                                                   198672
## 2283 1164.45 1169.49
                          432474 5.057720e+13
                                                13978
                                                                   194207
## 2284 1167.80 1165.10
                          630103 7.341320e+13
                                                25675
                                                                   385447
## 2285 1143.60 1145.42
                          896906 1.027332e+14
                                                30997
                                                                   482515
## 2286 1143.30 1139.34
                          392594 4.472993e+13
                                                15953
                                                                   178463
                          445403 5.138747e+13
## 2287 1162.50 1153.73
                                                19031
                                                                   140278
## 2288 1174.65 1161.19
                          417884 4.852411e+13
                                                23189
                                                                   158023
## 2289 1174.50 1170.77
                          421800 4.938297e+13
                                                17468
                                                                   185023
## 2290 1183.45 1188.10
                          767955 9.124058e+13
                                                36395
                                                                   436770
## 2291 1205.00 1202.95
                         1285056 1.545854e+14
                                                32379
                                                                  1017777
                                                 2148
## 2292 1209.20 1210.84
                            60003 7.265401e+12
                                                                    18494
## 2293 1206.10 1211.71
                          474322 5.747418e+13
                                                26482
                                                                   305059
## 2294 1213.85 1212.67
                          498747 6.048155e+13
                                                25348
                                                                   249041
                          482824 5.899248e+13
## 2295 1220.20 1221.82
                                                15259
                                                                   231792
## 2296 1210.60 1216.31
                          347562 4.227424e+13
                                                19671
                                                                   167207
## 2297 1261.10 1253.90
                         1197005 1.500929e+14
                                                54121
                                                                   731188
## 2298 1279.30 1299.28
                         1338378 1.738928e+14
                                                39642
                                                                   568074
## 2299 1275.95 1277.27
                          640871 8.185660e+13
                                                16119
                                                                   373727
## 2300 1282.90 1290.26
                          940325 1.213268e+14
                                                36350
                                                                   622745
## 2301 1311.75 1303.36
                          800094 1.042808e+14
                                                33273
                                                                   476536
## 2302 1354.65 1344.88
                          994282 1.337194e+14
                                                36703
                                                                   602667
## 2303 1321.70 1334.88
                          693537 9.257875e+13 24145
                                                                   400008
```

```
## 2304 1312.10 1315.34
                           909320 1.196064e+14
                                                27091
                                                                    574514
## 2305 1331.05 1332.60
                          1272235 1.695376e+14
                                                29180
                                                                   975535
## 2306 1350.60 1354.58
                          1241053 1.681107e+14
                                                47202
                                                                   936731
## 2307 1358.00 1363.96
                           865209 1.180114e+14
                                                25316
                                                                   448709
## 2308 1363.45 1364.30
                           639206 8.720671e+13
                                                24101
                                                                   425920
## 2309 1390.50 1384.14
                          1104971 1.529440e+14
                                                50248
                                                                   505344
## 2310 1387.70 1384.71
                           987181 1.366960e+14
                                                25741
                                                                   373886
## 2311 1385.45 1392.41
                          1099782 1.531346e+14
                                                23912
                                                                    820576
## 2312 1392.60 1394.38
                                                24718
                           755966 1.054107e+14
                                                                   494501
## 2313 1378.95 1383.74
                           450007 6.226909e+13
                                                13456
                                                                   298045
## 2314 1369.20 1363.76
                          1280918 1.746871e+14
                                                43161
                                                                   798267
## 2315 1372.05 1372.99
                           792185 1.087664e+14
                                                32033
                                                                    539402
## 2316 1338.25 1346.76
                           710035 9.562460e+13
                                                29172
                                                                   360265
## 2317 1367.05 1361.58
                           860593 1.171770e+14
                                                34930
                                                                   513304
## 2318 1368.15 1377.62
                           896249 1.234688e+14
                                                 38534
                                                                   472801
## 2319 1378.75 1378.80
                           559121 7.709181e+13
                                                 30822
                                                                   328271
## 2320 1369.25 1370.82
                           243014 3.331273e+13
                                                20075
                                                                   114577
## 2321 1369.85 1368.59
                           278367 3.809701e+13
                                                11318
                                                                   115202
## 2322 1366.90 1369.42
                           351522 4.813829e+13
                                                  9701
                                                                    175361
## 2323 1368.85 1359.89
                           540856 7.355065e+13
                                                43265
                                                                   281636
## 2324 1365.70 1366.03
                           320472 4.377750e+13
                                                  8844
                                                                   221883
## 2325 1362.20 1363.10
                           665083 9.065742e+13
                                                19255
                                                                   479271
## 2326 1390.80 1378.14
                          1697578 2.339500e+14
                                                40956
                                                                   577879
## 2327 1437.90 1425.99
                          2341085 3.338368e+14
                                                72775
                                                                  1340926
## 2328 1459.75 1453.18
                          1719118 2.498192e+14
                                                 55908
                                                                   898564
## 2329 1465.90 1466.75
                          1151250 1.688597e+14
                                                44214
                                                                   715407
## 2330 1478.25 1470.48
                           741504 1.090366e+14
                                                22604
                                                                   397956
## 2331 1451.60 1451.45
                           915224 1.328406e+14
                                                26655
                                                                   502959
## 2332 1467.15 1468.17
                           486738 7.146125e+13
                                                28501
                                                                   205157
## 2333 1459.75 1463.85
                           459052 6.719827e+13
                                                25375
                                                                   224397
## 2334 1463.40 1467.69
                           578089 8.484574e+13
                                                15213
                                                                   403017
## 2335 1454.10 1451.79
                           290527 4.217829e+13
                                                15567
                                                                    98598
## 2336 1462.35 1459.76
                           119895 1.750175e+13
                                                  3761
                                                                    67509
## 2337 1466.05 1461.25
                           788772 1.152593e+14
                                                43233
                                                                   562606
## 2338 1438.10 1454.01
                           376344 5.472094e+13
                                                 24604
                                                                   198397
## 2339 1494.25 1490.56
                          1688460 2.516753e+14
                                                59932
                                                                   879495
## 2340 1499.30 1499.60
                          1032949 1.549008e+14
                                                29915
                                                                    562233
## 2341 1492.50 1489.24
                           421427 6.276041e+13
                                                16952
                                                                   207764
## 2342 1493.45 1500.76
                           427099 6.409721e+13
                                                18633
                                                                   186370
## 2343 1493.30 1492.82
                           223808 3.341051e+13
                                                  9810
                                                                    47159
## 2344 1491.85 1490.72
                           381166 5.682132e+13
                                                13557
                                                                   228242
## 2345 1497.65 1497.93
                           531466 7.960971e+13
                                                 20385
                                                                    390489
## 2346 1489.10 1487.08
                           639078 9.503603e+13
                                                 30645
                                                                   327477
## 2347 1473.85 1479.63
                           432369 6.397472e+13
                                                18021
                                                                   242631
## 2348 1489.90 1493.29
                           710972 1.061686e+14
                                                32562
                                                                   419763
                           326134 4.842994e+13
## 2349 1480.55 1484.97
                                                11869
                                                                    192040
## 2350 1477.35 1480.24
                           368330 5.452163e+13
                                                22207
                                                                   248454
                           340106 5.018204e+13
## 2351 1482.55 1475.48
                                                13201
                                                                   138068
## 2352 1509.95 1519.73
                          1272135 1.933299e+14
                                                47994
                                                                   603158
## 2353 1493.40 1504.17
                           314521 4.730940e+13
                                                20376
                                                                   127376
```

##	2354	1477.90	1480.62	309880	4.588148e+13	15941	134597
##	2355	1476.00	1477.85	652425	9.641885e+13	35350	410352
##	2356	1474.15	1478.49	536596	7.933497e+13	27038	313418
##	2357	1477.25	1469.46	464608	6.827226e+13	24304	227002
##	2358	1499.65	1501.11	879034	1.319523e+14	42947	588907
##	2359	1475.35	1486.18	579109	8.606591e+13	20554	291033
##	2360	1509.75	1507.65	960012	1.447366e+14	68978	611278
		1520.15		626581	9.535492e+13	30709	388993
		1504.90		505267	7.631554e+13	23116	300838
		1478.90			5.020178e+13	12802	184081
		1480.10			3.859712e+13	9341	146770
		1482.00		588291	8.755399e+13	17149	318536
		1500.40			6.828245e+13	29045	220745
##	2367	1490.05	1499.29		2.804245e+13	9983	59618
##	2368	1514.40	1508.57	446063	6.729151e+13	14462	189554
		1557.40			1.240267e+14	32342	354331
		1543.30			9.046607e+13	32212	360904
		1545.45			5.605026e+13	15290	171768
		1584.60			1.511573e+14	42199	491274
		1574.85			1.010727e+14	31339	357928
		1569.60		671715	1.061814e+14	46291	324592
		1572.30			1.438795e+14	94103	610533
		1565.25			1.281289e+14	52642	494080
		1539.10			2.298152e+14	46347	1173483
		1546.00			1.077046e+14	25710	432975
##	2379	1493.20	1524.84	1202364	1.833417e+14	55962	788091
##	2380	1494.10	1508.00	986779	1.488064e+14	34480	656804
##	2381	1547.45	1547.08	1741932	2.694916e+14	62615	1227019
##	2382	1574.60	1570.75	1538191	2.416115e+14	59803	1081366
##	2383	1570.10	1579.70	930310	1.469608e+14	45207	587072
##	2384	1573.70	1577.93	841493	1.327815e+14	38749	610161
##	2385	1538.80	1552.43	575646	8.936494e+13	26483	339573
##	2386	1599.45	1581.44	2993882	4.734659e+14	94543	1092713
##	2387	1608.15	1619.51	1157319	1.874290e+14	60263	557661
##	2388	1593.05	1613.73	703176	1.134735e+14	26515	390170
##	2389	1601.90	1606.92	649445	1.043607e+14	32494	409448
##	2390	1581.60	1598.96	933230	1.492196e+14	35951	564664
##	2391	1609.70	1607.91	895967	1.440638e+14	32665	505989
##	2392	1599.40	1599.73	416405	6.661369e+13	21678	256671
##	2393	1600.35	1600.64	491977	7.874780e+13	24069	282362
##	2394	1627.85	1629.54	1082611	1.764161e+14	46424	699518
##	2395	1622.35	1621.09	480018	7.781538e+13	34022	302035
##	2396	1587.70	1603.35	659412	1.057268e+14	29124	422412
##	2397	1558.80	1567.47	361453	5.665672e+13	24814	151247
##	2398	1558.95	1564.95	442763	6.929003e+13	21798	169197
##	2399	1532.45	1547.02	598533	9.259417e+13	43262	311929
##	2400	1485.25	1494.40	1655638	2.474182e+14	67493	1013452
##	2401	1475.05	1472.96	688998	1.014869e+14	41551	441618
		1479.80			6.758166e+13	40552	265477
##	2403	1511.25	1493.81	814306	1.216419e+14	26924	529629

```
## 2404 1508.30 1502.73
                           639004 9.602480e+13
                                                37244
                                                                   294176
## 2405 1467.50 1486.59
                           957074 1.422778e+14
                                                63345
                                                                   678616
## 2406 1438.40 1447.59
                           648683 9.390254e+13
                                                57375
                                                                   375584
## 2407 1444.10 1447.98
                           399084 5.778668e+13
                                                31636
                                                                   193531
## 2408 1404.30 1412.07
                           686212 9.689804e+13
                                                25840
                                                                   401885
## 2409 1408.55 1404.73
                           504783 7.090834e+13
                                                26141
                                                                   176267
## 2410 1354.35 1364.95
                         2957853 4.037311e+14
                                                71151
                                                                  2244859
## 2411 1424.40 1407.82
                           935306 1.316743e+14
                                                50819
                                                                   470444
## 2412 1398.75 1401.33
                           277745 3.892115e+13
                                                12276
                                                                   109020
## 2413 1430.75 1428.52
                           620394 8.862437e+13
                                                17359
                                                                   356293
## 2414 1424.45 1427.47
                           436690 6.233623e+13
                                                21433
                                                                   148667
## 2415 1449.35 1439.77
                           425637 6.128207e+13
                                                18678
                                                                   102411
## 2416 1428.95 1437.23
                           756489 1.087249e+14
                                                27087
                                                                   221940
## 2417 1417.95 1429.43
                           372123 5.319248e+13
                                                22922
                                                                    82407
## 2418 1417.00 1418.22
                           423192 6.001776e+13
                                                16802
                                                                   178604
## 2419 1374.25 1387.73
                           328461 4.558150e+13
                                                13588
                                                                   119889
## 2420 1418.80 1401.35
                           627771 8.797253e+13
                                                23972
                                                                   180428
## 2421 1406.70 1407.11
                           444509 6.254748e+13
                                                20798
                                                                   159784
## 2422 1361.05 1370.37
                           369621 5.065173e+13
                                                19662
                                                                   172146
## 2423 1364.65 1363.26
                           677734 9.239260e+13
                                                27743
                                                                   334708
## 2424 1342.60 1354.40
                           454199 6.151682e+13
                                                23130
                                                                   193462
## 2425 1306.95 1315.47
                           707612 9.308405e+13
                                                35330
                                                                   282511
## 2426 1305.55 1306.39
                           719856 9.404130e+13
                                                49380
                                                                   435425
## 2427 1285.20 1302.75
                           336083 4.378314e+13
                                                16781
                                                                   179788
## 2428 1293.25 1284.45
                           303740 3.901378e+13
                                                15937
                                                                   139942
## 2429 1281.20 1292.18
                           840376 1.085918e+14
                                                27336
                                                                   455333
## 2430 1283.80 1276.93
                           280418 3.580735e+13
                                                11919
                                                                    90532
                           798827 1.038073e+14
## 2431 1307.80 1299.50
                                                27726
                                                                   231470
## 2432 1303.50 1315.34
                           361668 4.757164e+13
                                                15560
                                                                   153119
## 2433 1311.10 1310.09
                           385661 5.052505e+13
                                                18388
                                                                    93607
## 2434 1406.30 1387.29
                         1681662 2.332948e+14
                                                70027
                                                                   362886
## 2435 1420.15 1404.57
                           781175 1.097215e+14
                                                28404
                                                                   163876
## 2436 1407.40 1424.56
                           682014 9.715702e+13
                                                27581
                                                                   154332
## 2437 1412.60 1403.17
                           479132 6.723053e+13
                                                36725
                                                                    86085
## 2438 1428.05 1416.47
                           506487 7.174239e+13
                                                22347
                                                                   177055
## 2439 1408.45 1416.67
                           245123 3.472576e+13
                                                12522
                                                                    57213
                           358385 5.108502e+13
## 2440 1422.90 1425.42
                                                16861
                                                                    59133
## 2441 1482.05 1464.68
                           620229 9.084393e+13
                                                24642
                                                                   178340
## 2442 1494.50 1490.26
                           422625 6.298214e+13
                                                18146
                                                                    91673
## 2443 1524.60 1512.85
                           540860 8.182401e+13
                                                19460
                                                                   219332
## 2444 1540.45 1539.05
                           352370 5.423157e+13
                                                14624
                                                                   104374
## 2445 1536.35 1528.82
                           288841 4.415856e+13
                                                10027
                                                                    93492
## 2446 1590.95 1577.46
                           775649 1.223558e+14
                                                23346
                                                                   326546
## 2447 1673.15 1652.35
                         3505606 5.792499e+14 119443
                                                                   538605
## 2448 1683.50 1689.46
                           897487 1.516265e+14
                                                                   249317
                                                31534
## 2449 1669.60 1673.08
                           400577 6.701960e+13
                                                17968
                                                                    90882
## 2450 1679.80 1684.80
                           877894 1.479077e+14
                                                25798
                                                                   380078
## 2451 1665.40 1674.24
                           575722 9.638954e+13
                                                25320
                                                                   204009
## 2452 1692.40 1681.23
                           414868 6.974870e+13
                                                14977
                                                                   131422
## 2453 1692.80 1692.51
                           462187 7.822571e+13 15974
                                                                   156665
```

		1680.85		306652	5.157582e+13	11442	132821
		1660.15			5.746937e+13	10954	131539
		1727.95			2.106210e+14	42212	345708
##	2457	1734.65	1731.37	114025	1.974198e+13	3543	41590
##	2458	1705.00	1718.68	347596	5.974065e+13	15011	79492
##	2459	1703.90	1703.89	300610	5.122071e+13	10348	93467
##	2460	1739.05	1741.82	653485	1.138256e+14	20870	241474
##	2461	1728.20	1733.05	289810	5.022560e+13	13200	65856
##	2462	1708.70	1713.01	288440	4.941018e+13	9170	109560
##	2463	1742.25	1751.89	549253	9.622307e+13	21959	128298
##	2464	1697.40	1709.60	559417	9.563783e+13	17417	271642
##	2465	1687.60	1696.26	419210	7.110901e+13	18550	193740
##	2466	1647.50	1629.67	1072941	1.748544e+14	35182	381763
##	2467	1674.90	1653.70	743669	1.229803e+14	24039	225003
##	2468	1648.75	1646.55	584287	9.620560e+13	18802	331939
##	2469	1655.10	1658.24	333797	5.535166e+13	10167	166176
##	2470	1634.15	1640.71	457835	7.511767e+13	15139	159307
##	2471	1637.50	1627.96	593474	9.661523e+13	21140	226272
##	2472	1605.60	1626.74	410598	6.679372e+13	18544	134736
##	2473	1568.55	1562.46	432366	6.755524e+13	19862	133434
##	2474	1546.80	1560.46	431388	6.731627e+13	19500	139828
##	2475	1568.25	1561.43	621196	9.699518e+13	20488	186348
##	2476	1587.10	1580.55	498248	7.875074e+13	20840	126556
##	2477	1554.90	1564.70	780953	1.221956e+14	33355	295615
##	2478	1521.85	1535.73	503982	7.739805e+13	17407	160316
##	2479	1490.45	1494.34	675122	1.008862e+14	18526	362405
##	2480	1479.65	1473.79	469660	6.921783e+13	13372	237742
##	2481	1456.60	1447.57	690959	1.000211e+14	17809	407372
##	2482	1514.15	1503.76	383703	5.769988e+13	17519	91731
##	2483	1535.25	1531.34	533292	8.166501e+13	18971	260135
##	2484	1538.55	1536.23	529919	8.140793e+13	13972	288852
##	2485	1543.75	1534.40	389004	5.968887e+13	33822	153247
##	2486	1525.15	1517.83	505078	7.666234e+13	16357	244914
##	2487	1554.65	1542.20	433570	6.686514e+13	17832	133405
##	2488	1544.45	1549.40	707604	1.096364e+14	26049	380940
##	2489	1545.20	1531.00	484805	7.422344e+13	22904	194452
##	2490	1544.75	1541.44	408512	6.296979e+13	15626	147286
##	2491	1521.20	1531.45	493875	7.563435e+13	16975	255523
##	2492	1537.75	1528.35	444718	6.796857e+13	21685	220201
##	2493	1605.45	1560.88	856025	1.336154e+14	35951	250065
##	2494	1578.65	1597.66	589430	9.417059e+13	26773	175474
##	2495	1560.95	1566.34	173724	2.721101e+13	8659	21629
##	2496	1557.35	1554.65	278194	4.324940e+13	12115	71858
##	2497	1554.55	1559.63	273858	4.271167e+13	10019	73593
##	2498	1551.05	1547.23	311166	4.814447e+13	12023	120866
##	2499	1543.85	1536.33	467745	7.186109e+13	15920	201075
##	2500	1543.50	1541.36	344394	5.308355e+13	9373	202582
		1505.55		543696	8.349933e+13	24569	182430
##	2502	1447.95	1459.90	945429	1.380234e+14	37556	449331
##	2503	1446.60	1447.12	522612	7.562801e+13	21195	209961

##	2504	1411.25	1411.83	817379	1.153997e+14	19927	545841
##	2505	1421.15	1410.15	1141103	1.609127e+14	31390	829271
##	2506	1445.55	1436.15	714436	1.026040e+14	33033	272833
##	2507	1451.50	1449.37	403857	5.853378e+13	20899	109574
##	2508	1448.45	1453.37	324022	4.709245e+13	13722	129316
##	2509	1448.70	1452.87	451305	6.556896e+13	12889	263357
##	2510	1416.05	1416.54	405613	5.745654e+13	12810	216543
		1414.00		1896090	2.690515e+14	63261	537437
##	2512	1375.40	1379.01	1226137	1.690859e+14	43614	648768
		1348.20		710715	9.574886e+13	40528	477856
		1342.40			6.200344e+13	21276	294860
		1326.30			6.622108e+13	19446	294160
		1340.30			1.070032e+14	24821	471278
		1337.70			4.858169e+13	17826	188899
		1343.90			2.401081e+13	10119	38743
		1331.95			4.030606e+13	18082	83729
		1330.85			6.039627e+13	21088	192321
		1385.05			1.928245e+14	52533	1068631
		1380.20			9.771911e+13	25698	500368
		1396.95			1.443053e+14	28435	794626
		1391.20			7.435317e+13	39398	277102
		1325.10			1.945472e+14	38198	1178898
		1308.45			5.631061e+13	18750	267590
		1297.90			1.180187e+14	33738	661712
		1284.45			1.203704e+14	46196	670427
		1285.70			1.308222e+14	83696	650352
		1293.00					286203
		1308.15			8.007674e+13	29496	279422
					5.738399e+13	27518	
		1260.25			1.172147e+14	37870	680984
		1236.35 1250.60			1.416863e+14 7.127655e+13	50111	832709
						53309	303358
		1243.55			9.401368e+13	45447	503416
		1300.00			6.856425e+13	32343	138987
		1276.05			8.080205e+13	21869	334283
			1261.87		8.287009e+13		262158
		1299.60			6.915536e+13	30490	307227
		1288.40			6.122609e+13	27152	187381
		1336.65			1.144802e+14	59947	443087
		1360.80			1.719879e+14	54234	708785
		1320.90			7.023546e+13	32929	302817
		1315.90			7.035801e+13	33401	287940
		1359.90			9.618571e+13	35227	365289
		1375.80			6.582062e+13	31482	203267
		1401.85			5.758549e+13	25939	148491
		1480.00			1.679451e+14	42611	732084
		1467.25			1.081138e+14	31041	329580
		1401.25			7.065055e+13	25993	243537
		1410.80			7.343465e+13	25209	180008
		1393.20			4.563971e+13	15337	95915
##	2553	1387.55	1396.56	537625	7.508278e+13	20146	193665

```
## 2554 1366.95 1379.42
                          599199 8.265486e+13
                                                28848
                                                                   250366
## 2555 1358.55 1351.10
                          406918 5.497889e+13
                                                30437
                                                                   196501
## 2556 1380.20 1387.46
                          931358 1.292219e+14
                                                41424
                                                                   268499
                          650153 9.143820e+13
                                                35459
                                                                   245919
## 2557 1412.35 1406.41
## 2558 1428.50 1425.68
                          666373 9.500364e+13
                                                30110
                                                                   361688
## 2559 1410.20 1412.51
                          329756 4.657847e+13
                                                34156
                                                                   115883
## 2560 1406.60 1413.03
                          411447 5.813869e+13
                                                51262
                                                                   242411
## 2561 1398.50 1396.37
                          481828 6.728114e+13
                                                22713
                                                                   253039
## 2562 1421.10 1417.58
                                                24235
                          617290 8.750597e+13
                                                                   306861
## 2563 1464.00 1449.34
                          762748 1.105478e+14
                                                41716
                                                                   292916
## 2564 1446.90 1464.48
                          697237 1.021091e+14
                                                25203
                                                                   428166
## 2565 1439.90 1449.48
                          413066 5.987300e+13
                                                17642
                                                                   136490
## 2566 1427.05 1435.31
                          316070 4.536598e+13
                                                16338
                                                                   119942
## 2567 1468.75 1460.04
                          490221 7.157431e+13
                                                23948
                                                                   242955
## 2568 1519.95 1517.47
                          877353 1.331359e+14
                                                44924
                                                                   468519
## 2569 1514.60 1518.07
                          351924 5.342444e+13
                                                20432
                                                                   111049
## 2570 1528.85 1508.75
                          534863 8.069758e+13
                                                26214
                                                                   175396
## 2571 1513.90 1528.92
                          580715 8.878646e+13
                                                21737
                                                                   279161
## 2572 1508.70 1514.84
                          432129 6.546076e+13
                                                19334
                                                                   202186
                          919522 1.396175e+14
## 2573 1513.35 1518.37
                                                37620
                                                                   322628
## 2574 1635.25 1607.13
                         4085346 6.565667e+14 110175
                                                                  1588430
## 2575 1636.65 1642.18
                          951167 1.561989e+14
                                                38541
                                                                   344080
## 2576 1636.20 1631.20
                          760636 1.240752e+14
                                                30982
                                                                   448202
## 2577 1636.15 1640.81
                          733492 1.203522e+14
                                                37758
                                                                   424192
## 2578 1650.00 1650.24
                          111953 1.847492e+13
                                                 4572
                                                                    32096
## 2579 1623.25 1630.93
                          491093 8.009378e+13
                                                51146
                                                                   302278
## 2580 1614.55 1627.13
                          526949 8.574145e+13
                                                38227
                                                                   250042
## 2581 1610.80 1621.56
                          496581 8.052347e+13
                                                41409
                                                                   217377
## 2582 1580.55 1578.69
                          740937 1.169710e+14
                                                46706
                                                                   395746
## 2583 1582.55 1585.83
                          509621 8.081717e+13
                                                23563
                                                                   225953
## 2584 1587.10 1603.35
                          720325 1.154930e+14
                                                34660
                                                                   285637
## 2585 1579.50 1583.36
                          446748 7.073631e+13
                                                18268
                                                                   244193
## 2586 1612.60 1610.00
                          633129 1.019338e+14
                                                25973
                                                                   303116
## 2587 1629.35 1623.62
                          642611 1.043358e+14
                                                21592
                                                                   434620
## 2588 1682.55 1674.02
                         1253144 2.097789e+14
                                                54636
                                                                   659359
## 2589 1649.85 1674.26
                          612988 1.026301e+14
                                                26549
                                                                   281167
## 2590 1647.00 1653.09
                          591465 9.777433e+13
                                                25488
                                                                   240023
## 2591 1640.15 1648.61
                          822901 1.356641e+14
                                                30853
                                                                   505759
## 2592 1678.90 1668.22
                          730897 1.219295e+14
                                                38902
                                                                   440469
## 2593 1663.30 1667.95
                          395917 6.603694e+13
                                                26153
                                                                   191605
## 2594 1659.95 1653.91
                          571218 9.447450e+13
                                                23945
                                                                   342937
## 2595 1666.65 1663.20
                          888680 1.478056e+14
                                                29593
                                                                   538063
## 2596 1676.15 1680.46
                          502124 8.437998e+13
                                                20146
                                                                   289426
## 2597 1661.40 1667.05
                          495575 8.261497e+13
                                                27434
                                                                   281033
## 2598 1663.25 1671.43
                          572128 9.562706e+13
                                                37775
                                                                   313246
## 2599 1639.75 1653.83
                          428767 7.091068e+13
                                                28496
                                                                   210095
## 2600 1700.15 1688.60
                         1947489 3.288528e+14
                                                35599
                                                                  1475517
## 2601 1701.50 1708.05
                          834899 1.426046e+14
                                                27964
                                                                   504393
## 2602 1763.75 1738.38
                         1184977 2.059937e+14
                                                41373
                                                                   802015
## 2603 1751.80 1758.17 1048021 1.842603e+14 53650
                                                                   634759
```

```
## 2604 1753.00 1756.57
                          668007 1.173403e+14
                                                33345
                                                                   300839
## 2605 1714.80 1726.09
                          478485 8.259061e+13
                                                29064
                                                                   273154
## 2606 1689.60 1698.90
                          577334 9.808344e+13
                                                26306
                                                                   236152
## 2607 1701.60 1695.83
                          428119 7.260169e+13
                                                24353
                                                                   155895
## 2608 1701.90 1715.02
                          552326 9.472517e+13
                                                40710
                                                                   330599
## 2609 1729.95 1723.65
                          791839 1.364852e+14
                                                27760
                                                                   532928
## 2610 1780.55 1769.36
                         1469454 2.599992e+14
                                                49853
                                                                   524532
## 2611 1809.65 1805.89
                         1493300 2.696741e+14
                                                62292
                                                                   802159
## 2612 1802.40 1806.25
                          681383 1.230747e+14
                                                33633
                                                                   390986
## 2613 1788.80 1789.16
                          409326 7.323516e+13
                                                16804
                                                                   169830
## 2614 1793.60 1790.21
                          362435 6.488341e+13
                                                16881
                                                                   147934
                          503568 8.940428e+13
## 2615 1775.05 1775.42
                                                25902
                                                                   267519
## 2616 1777.20 1778.83
                          358010 6.368385e+13
                                                16191
                                                                   174881
## 2617 1763.90 1767.43
                          303542 5.364881e+13
                                                10726
                                                                   136051
## 2618 1764.00 1767.52
                          214453 3.790494e+13
                                                 8019
                                                                    56682
## 2619 1768.40 1795.52
                         1565710 2.811257e+14
                                                32695
                                                                 1119167
## 2620 1798.60 1783.20
                          583504 1.040502e+14
                                                28778
                                                                   242527
## 2621 1807.70 1805.20
                          549379 9.917363e+13
                                                40747
                                                                   261298
## 2622 1845.75 1842.78
                         1614578 2.975305e+14
                                                64159
                                                                   937964
## 2623 1837.50 1842.67
                         1398622 2.577200e+14
                                                46114
                                                                   606233
## 2624 1811.80 1827.79
                          947521 1.731874e+14
                                                54092
                                                                   523538
## 2625 1794.10 1798.18
                          670378 1.205463e+14
                                               41112
                                                                   368259
## 2626 1782.75 1785.90
                          559984 1.000073e+14
                                                24506
                                                                   229645
## 2627 1773.35 1771.58
                          530939 9.406020e+13
                                                36970
                                                                   200039
## 2628 1800.10 1788.35
                          612338 1.095077e+14
                                                34081
                                                                   284225
## 2629 1789.85 1794.91
                          429527 7.709629e+13
                                                23834
                                                                   223661
## 2630 1775.20 1787.74
                          310359 5.548401e+13
                                                18283
                                                                   99540
## 2631 1778.20 1780.57
                          340046 6.054750e+13
                                                12708
                                                                   169044
## 2632 1801.90 1804.15
                          541958 9.777734e+13
                                                24532
                                                                   267998
## 2633 1807.85 1809.59
                          424767 7.686530e+13
                                                22093
                                                                   230000
## 2634 1793.80 1806.12
                          493794 8.918516e+13
                                                22476
                                                                   252591
## 2635 1774.25 1785.19
                          377713 6.742899e+13
                                                18148
                                                                  152356
## 2636 1702.30 1710.75
                          923081 1.579157e+14
                                                55790
                                                                   591488
## 2637 1566.00 1623.33
                         6599087 1.071251e+15 191743
                                                                  2638908
## 2638 1673.85 1669.77
                         6737926 1.125077e+15 229212
                                                                  3652775
## 2639 1635.90 1643.99
                         1651215 2.714574e+14
                                                78978
                                                                  949044
                          729347 1.192743e+14
## 2640 1636.25 1635.36
                                                43804
                                                                  414471
## 2641 1618.50 1630.85
                          957497 1.561538e+14
                                                46845
                                                                   511893
## 2642 1619.65 1614.05
                          703285 1.135137e+14
                                                29784
                                                                  409609
## 2643 1606.70 1609.70
                          627278 1.009730e+14
                                                34074
                                                                   370591
## 2644 1639.70 1622.31
                         1237835 2.008152e+14
                                                37502
                                                                   888787
## 2645 1664.95 1662.42
                          921283 1.531561e+14
                                                45377
                                                                   649570
## 2646 1688.85 1683.26
                          896683 1.509351e+14
                                                38532
                                                                   621877
## 2647 1678.15 1677.89
                          294694 4.944645e+13
                                                13202
                                                                   186549
## 2648 1647.70 1657.63
                          442825 7.340416e+13
                                               16399
                                                                   243269
## 2649 1641.25 1643.44
                          439092 7.216199e+13
                                                27025
                                                                   244889
## 2650 1643.40 1634.44
                          451950 7.386865e+13
                                                35772
                                                                   279423
## 2651 1665.70 1657.98
                          617227 1.023349e+14
                                                20013
                                                                   238679
## 2652 1708.45 1702.21
                          954637 1.624991e+14
                                                39224
                                                                  418222
## 2653 1698.10 1702.99 341015 5.807443e+13 17006
                                                                   133391
```

```
## 2654 1683.30 1688.88
                          344996 5.826568e+13
                                                18581
                                                                   167211
## 2655 1675.60 1686.24
                           340948 5.749198e+13
                                                22035
                                                                   178195
## 2656 1684.40 1678.31
                          326898 5.486356e+13
                                                21061
                                                                    98371
## 2657 1678.00 1679.21
                          245384 4.120508e+13
                                                16439
                                                                   111770
## 2658 1664.05 1665.35
                          584837 9.739565e+13
                                                25505
                                                                   297786
## 2659 1589.00 1591.10
                         1768632 2.814079e+14 121660
                                                                   907009
## 2660 1582.20 1593.00
                          1060385 1.689190e+14
                                                                   552363
                                                81950
## 2661 1597.40 1580.08
                          797764 1.260530e+14
                                                36271
                                                                   190421
                                                30932
## 2662 1625.40 1620.77
                          728060 1.180018e+14
                                                                   175919
## 2663 1650.45 1637.40
                          422906 6.924682e+13
                                                16774
                                                                   111481
## 2664 1735.05 1706.01
                          944177 1.610779e+14
                                                35540
                                                                   356216
## 2665 1801.10 1777.13
                         1324717 2.354197e+14
                                                59960
                                                                   496590
## 2666 1754.15 1775.87
                          703249 1.248875e+14
                                                34014
                                                                   243219
## 2667 1764.05 1745.89
                         1443683 2.520511e+14
                                                50798
                                                                   182076
## 2668 1747.35 1767.46
                          641720 1.134212e+14
                                                23905
                                                                   173188
## 2669 1738.45 1735.77
                           588996 1.022360e+14
                                                22231
                                                                    83990
## 2670 1868.20 1870.92
                         1795672 3.359565e+14
                                                62885
                                                                   372537
## 2671 1869.75 1868.37
                          621508 1.161208e+14
                                                31913
                                                                   182542
## 2672 1856.55 1863.14
                           310199 5.779429e+13
                                                17464
                                                                    66582
## 2673 1868.55 1869.20
                          284182 5.311927e+13
                                                16736
                                                                    66249
## 2674 1872.50 1873.37
                            37419 7.009976e+12
                                                 1681
                                                                     8440
## 2675 1886.30 1887.10
                          329812 6.223898e+13
                                                13445
                                                                    74263
## 2676 1901.70 1894.30
                          395158 7.485463e+13
                                                19440
                                                                   173320
## 2677 1937.10 1938.09
                          634815 1.230331e+14
                                                25631
                                                                   286812
## 2678 1935.55 1939.84
                          825829 1.601974e+14
                                                25656
                                                                   306321
## 2679 1931.40 1935.93
                          326409 6.319050e+13
                                                13198
                                                                   137440
## 2680 1971.75 1960.48
                          437613 8.579308e+13
                                                18507
                                                                   147907
## 2681 1930.85 1944.93
                          288560 5.612286e+13
                                                12985
                                                                    68993
## 2682 1933.20 1936.34
                          268932 5.207439e+13
                                                11297
                                                                    77867
## 2683 1939.70 1942.35
                          307539 5.973489e+13
                                                13048
                                                                   107769
## 2684 1927.20 1933.74
                          195927 3.788725e+13
                                                 8163
                                                                    71179
## 2685 1904.95 1897.68
                          319401 6.061221e+13
                                                15414
                                                                    89584
## 2686 1932.50 1914.53
                          698363 1.337040e+14
                                                36905
                                                                   221015
## 2687 1959.95 1954.95
                          486855 9.517779e+13
                                                18849
                                                                   144089
## 2688 1935.70 1933.72
                          504763 9.760700e+13
                                                18600
                                                                   188410
## 2689 1927.20 1921.29
                          228758 4.395109e+13
                                                 8913
                                                                   102250
                                                19426
## 2690 1935.25 1948.09
                          371554 7.238219e+13
                                                                   180721
## 2691 1951.35 1948.73
                          337629 6.579480e+13
                                                18799
                                                                   188381
## 2692 1988.30 1986.94
                          481905 9.575173e+13
                                                27682
                                                                   188784
## 2693 1975.60 1983.21
                          323792 6.421481e+13
                                                19104
                                                                    93936
## 2694 1982.05 1982.10
                           398691 7.902472e+13
                                                16899
                                                                   170063
## 2695 1956.20 1943.67
                         1064921 2.069855e+14
                                                38593
                                                                   304112
## 2696 1950.45 1952.58
                          258675 5.050832e+13
                                                14492
                                                                    51068
## 2697 1916.50 1934.98
                          335612 6.494027e+13
                                                20362
                                                                    90640
## 2698 1923.00 1928.50
                          243902 4.703638e+13
                                                12751
                                                                    89987
                          324650 6.142858e+13
## 2699 1883.40 1892.15
                                                13721
                                                                   119498
## 2700 1897.85 1891.02
                          352889 6.673215e+13
                                                14913
                                                                   123689
## 2701 1910.25 1902.39
                          239206 4.550637e+13
                                                11999
                                                                    94183
## 2702 1881.25 1888.11
                          246112 4.646855e+13
                                                 6185
                                                                   143501
## 2703 1896.60 1892.63
                          180796 3.421795e+13 11931
                                                                    66787
```

		1974.85			8.931567e+13	23085	189982
		2049.90			1.127555e+14	30399	194832
		2090.35			1.105965e+14	24689	191570
		2085.20		329237	6.838988e+13	20592	140755
##	2708	2117.85	2107.30	441637	9.306628e+13	30422	242602
##	2709	2152.15	2224.43	808438	1.798313e+14	35150	375793
##	2710	2214.65	2228.23	490566	1.093093e+14	21615	303475
##	2711	2194.00	2203.84	225127	4.961434e+13	10259	100323
##	2712	2169.20	2181.69	186665	4.072443e+13	15997	96625
##	2713	2264.80	2266.31	679922	1.540913e+14	28352	294031
##	2714	2385.85	2319.45	397790	9.226552e+13	19261	94476
##	2715	2341.30	2431.79	778712	1.893663e+14	32119	278205
##	2716	2302.05	2326.56	241821	5.626107e+13	14061	57026
##	2717	2309.95	2318.88	352579	8.175871e+13	16212	84647
##	2718	2305.85	2301.31	352983	8.123220e+13	13436	111919
##	2719	2271.80	2294.53	189180	4.340797e+13	10660	53173
		2324.30		246577	5.710735e+13	11434	63451
		2336.85			8.700538e+13	14850	172895
		2372.05			7.019469e+13	15244	59856
		2381.20			1.324682e+14	28945	201383
		2392.05			6.035395e+13	9514	116682
		2435.15			7.636713e+13	13426	86910
		2464.30			1.372823e+14	24317	197732
		2448.55			9.710931e+13	25015	147897
		2480.85			1.100055e+14	19474	197843
		2403.35			8.025363e+13	15222	102768
		2381.15			5.378073e+13	16920	77301
		2414.45			4.573535e+13	9858	53805
		2435.00			1.216088e+14	25913	259838
		2380.05			7.337022e+13	20106	118562
		2366.40			3.232852e+13	9454	43047
		2380.30			3.761070e+13	8853	40461
		2414.60			5.246908e+13	9391	104294
		2471.00			1.051995e+14	17162	172175
		2486.90			1.332031e+14		151715
		2454.70			3.742261e+13	9079	43071
		2439.35			5.889023e+13	14562	88913
		2583.80			3.841210e+14	70942	503772
		2641.95			2.038604e+14	37878	165604
		2629.90			1.043449e+14	18847	79430
		2642.50			9.156328e+13	16099	101753
		2638.85			6.650719e+13	9741	66715
		2589.65			8.488228e+13	14218	127887
		2516.45			1.039489e+14	20630	151337
		2531.70			8.880705e+13	16813	78884
		2504.65			6.860307e+13	19090	79841
		2504.65			3.569764e+13	8430	31046
		2518.45			4.325800e+13	8642	47055
		2572.15			6.499067e+13	12428	47053 45743
		2560.35			5.474874e+13	14615	85353
##	2/33	2300.33	2333.23	Z144Z0	J.4/40/4E+13	14013	0,333

		2524.60			6.577382e+13	13053	85975
		2541.35			6.084267e+13	14294	71451
		2513.40			5.966682e+13	11144	62765
		2490.05			6.335523e+13	12723	125061
		2498.70			7.213374e+13	18119	82158
		2509.30			5.819023e+13	13138	93889
		2505.50			4.573123e+13	7242	71817
		2552.45			4.797268e+13	11304	80242
		2524.05			2.444443e+14	41512	253837
##	2763	2586.00	2592.77	943610	2.446566e+14	48870	209470
##	2764	2645.70	2618.34	480503	1.258120e+14	23457	176855
##	2765	2665.85	2656.79	412319	1.095444e+14	20535	100780
##	2766	2637.00	2649.83	238191	6.311646e+13	15749	66013
##	2767	2649.40	2651.63	286075	7.585649e+13	13947	73011
##	2768	2622.60	2613.37	266242	6.957901e+13	19986	104906
##	2769	2664.55	2657.09	226565	6.020026e+13	11457	47321
##	2770	2664.25	2662.26	223239	5.943213e+13	11086	91352
##	2771	2650.95	2654.86	186796	4.959169e+13	7912	84257
##	2772	2666.55	2672.84	311544	8.327069e+13	16213	108705
##	2773	2703.55	2697.12	359547	9.697417e+13	24965	85883
##	2774	2749.30	2736.77	404906	1.108136e+14	23776	142181
##	2775	2737.85	2735.40	212477	5.812105e+13	14716	92959
##	2776	2750.55	2756.51	206504	5.692310e+13	9276	52364
##	2777	2754.85	2746.81	192631	5.291200e+13	7757	46652
		2805.85			1.095472e+14	22679	82470
		2772.40			8.187769e+13	13542	143338
		2769.25			8.540409e+13	14189	165106
		2784.50			1.237417e+14	22977	216770
		2912.80			1.842075e+14	34230	107336
		2915.05			1.263874e+14	21433	132794
		2908.55			1.235629e+14	16933	192218
		2897.75			7.366614e+13	12749	112992
		2880.75			7.570045e+13	14489	113083
		2915.65			1.139237e+14	19152	163760
		2910.00			5.662445e+13		76998
		2906.95			5.379918e+13	8948	62756
		2917.10			8.158340e+13	19912	76931
		2971.80			1.342579e+14	24869	172984
		2962.60			8.506130e+13	19570	99878
		2950.35			1.065945e+14	16542	230147
		2967.20			9.251908e+13	14855	129097
		3042.70			1.116930e+14	22815	76960
		3082.40			8.476081e+13	14552	65582
		3066.20			7.017005e+13	11865	44007
		3061.80			1.022023e+14	22761	71811
		3071.80			6.465457e+13	10272	70890
		3057.25			9.761658e+13	13601	164496
		3038.00			8.778567e+13	16848	72298
		3008.15			6.571707e+13	13494	97132
		3062.85			8.959306e+13	14300	110778
	_000	2002.03	J J J J , , L		2.2223002.23	500	110770

##	2804	2970.95	3000.42	513843	1.541747e+14	25375	182580
##	2805	2938.65	2967.64	295318	8.763976e+13	18780	103405
##	2806	2951.10	2948.41	283872	8.369708e+13	18910	78000
##	2807	3006.20	2993.11	292837	8.764938e+13	16645	108991
##	2808	2966.20	2973.97	249861	7.430785e+13	16485	114061
##	2809	2972.85	2961.74	158747	4.701679e+13	9938	39368
##	2810	2962.10	2970.95	176342	5.239028e+13	9735	73124
##	2811	2936.85	2951.89	168761	4.981633e+13	8835	67622
##	2812	2941.10	2928.05	283917	8.313243e+13	18299	135394
##	2813	3003.70	2999.82	196994	5.909459e+13	13027	94451
		3075.70		220013	6.711156e+13	13759	68351
		3177.20		398874	1.256087e+14	23258	151885
		3165.50			1.659307e+13	3904	9464
		3169.70			5.070047e+13	11728	53914
		3151.35			6.934380e+13	14621	113729
		3205.40			7.263617e+13	11073	79743
		3240.25			4.129570e+14	63962	232747
		3337.25			2.986898e+14	38839	259999
		3286.85			1.488347e+14	20095	198826
		3288.95			8.843953e+13	13180	107843
		3288.35			9.955078e+13	14982	83078
		3307.80			6.830357e+13	9850	90829
		3329.00			7.077745e+13	14079	41044
		3359.75			8.744294e+13	14842	65053
		3328.55			7.929242e+13	15178	69654
		3329.55			3.856312e+13	6560	29575
		3341.20			6.240949e+13	12794	40667
		3364.60			9.297926e+13	16157	59930
		3343.40			7.178914e+13	11696	42922
		3335.50			5.481741e+13	9971	66122
		3355.05		261401	8.731696e+13	10339	130967
##	2835	3353.10	3347.32	156584	5.241371e+13	7347	67042
##	2836	3288.85	3324.23	343894	1.143182e+14	24505	126380
		3284.00			7.318980e+13	13167	58876
		3263.45			7.999634e+13		116722
		3346.20			9.176699e+13	23332	111417
		3389.15		510490	1.734639e+14	26162	161195
		3356.85			5.579527e+13	10120	58442
		3391.50			9.744103e+13	17894	82641
		3406.85			6.777304e+13	11107	67553
		3410.10			4.772068e+13	5179	62809
		3379.85			6.904800e+13	15421	81937
		3336.55			7.409242e+13	12354	115139
		3323.40			7.842633e+13	15114	66224
		3341.10			5.200954e+13	8125	33396
		3379.30			8.145695e+13	14128	99387
		3368.75			4.548971e+13	7471	46359
		3309.85			7.231879e+13	13496	66534
		3261.95			8.730443e+13	14930	112418
		3385.30			9.470047e+13	13184	106064

		3359.40		473560	1.613018e+14	29148	147201
##	2855	3393.50	3386.88	194933	6.602140e+13	9814	78935
##	2856	3398.70	3403.83	202035	6.876928e+13	11866	83580
##	2857	3365.50	3383.66	403056	1.363804e+14	14920	187985
##	2858	3333.10	3345.83	210882	7.055749e+13	10979	66336
##	2859	3347.20	3355.40	211257	7.088519e+13	9374	89909
##	2860	3347.25	3351.14	109577	3.672079e+13	6534	35258
##	2861	3329.80	3329.10	281626	9.375604e+13	11471	131685
##	2862	3340.75	3345.04	299232	1.000942e+14	10315	140596
##	2863	3359.60	3365.71	233924	7.873206e+13	10656	108279
##	2864	3447.80	3446.39	536747	1.849841e+14	29571	256277
##	2865	3395.25	3408.41	422743	1.440883e+14	20162	193779
##	2866	3437.75	3419.57	369241	1.262644e+14	19251	133255
##	2867	3475.50	3480.66	422022	1.468917e+14	18029	185290
		3468.20			6.734642e+13	10538	59548
		3462.90			5.291798e+13	6208	74754
		3468.25			8.287409e+13	11085	102347
		3516.00			1.504681e+14	14297	261546
		3625.80			2.417096e+14	22771	401127
		3616.60			1.368807e+14	11607	243659
		3626.25			6.988654e+13	7979	102603
		3605.55			1.201080e+14	12252	228861
		3634.70			1.470084e+14	16163	153544
		3597.25			1.150186e+14	11328	164333
		3606.70			1.216979e+14	13842	171565
		3687.90			4.665292e+14	60969	210768
		3725.80			2.509984e+14	33944	274420
		3688.80			2.226611e+14	24774	385855
		3647.35			1.051399e+14	16947	109583
		3669.45			1.178638e+14	17852	99216
		3607.85			8.028166e+13	12859	74567
		3557.55			7.296769e+13	10941	83328
		3522.70			1.348201e+14	25641	188583
		3502.60			6.948863e+13	10947	78838
		3411.30		_	9.900080e+13		158791
		3393.85			1.867365e+14	33377	232539
		3454.75			1.178061e+14	17843	141871
		3551.90			1.544172e+14	25009	181270
		3616.95			1.154651e+14	21864	131661
		3572.10			9.393750e+13	14632	93889
		3564.95			5.769761e+13	10849	57266
		3595.15			7.712870e+13	14358	77717
		3547.35			8.588925e+13	14556	77099
		3545.90			5.799194e+13	11304	53771
		3588.30			5.151942e+13	8269	31129
		3579.90			6.218884e+13	7773	75592
		3496.85			1.509811e+14	15103	260216
		3604.40			1.352394e+14	17613	158858
		3620.85			9.222035e+13	14524	44120
		3711.45			1.423163e+14	19390	131693
##	2703	3/11.43	J00J.ZI	200107	1.4231038+14	エジンプセ	131033

		3708.65		206296	7.665043e+13	10514	73637
##	2905	3678.40	3724.09	340907	1.269569e+14	12528	134610
##	2906	3678.75	3674.67	152837	5.616249e+13	10514	47226
##	2907	3671.30	3661.31	218786	8.010440e+13	10361	100521
##	2908	3646.75	3659.29	182667	6.684314e+13	10321	78739
##	2909	3656.45	3643.77	198508	7.233166e+13	10874	75216
##	2910	3685.20	3696.20	308505	1.140296e+14	18246	162557
##	2911	3650.70	3652.10	363024	1.325799e+14	15539	206956
##	2912	3647.05	3658.88	182829	6.689495e+13	8427	108942
##	2913	3661.55	3664.75	185250	6.788943e+13	9936	113030
##	2914	3664.90	3664.21	177261	6.495220e+13	10770	100167
##	2915	3655.00	3672.18	252139	9.258987e+13	11497	155580
##	2916	3623.85	3634.07	206403	7.500836e+13	13578	129689
##	2917	3594.40	3599.72	192986	6.946948e+13	15246	107422
##	2918	3587.30	3602.75	227226	8.186392e+13	13459	109697
##	2919	3614.75	3607.01	201854	7.280895e+13	13971	109830
		3561.45		489101	1.754655e+14	27476	286119
##	2921	3610.05	3582.22	204071	7.310273e+13	13126	91513
##	2922	3660.95	3643.17	152167	5.543704e+13	10475	56976
##	2923	3697.35	3706.40	294635	1.092035e+14	13882	154123
		3644.70			2.541548e+14	38784	195448
		3628.95		262771	9.545890e+13	15304	148632
##	2926	3599.90	3604.00	306684	1.105289e+14	15131	154981
##	2927	3628.70	3634.15	256031	9.304556e+13	12843	108696
		3659.20		238584	8.700468e+13	13885	133857
##	2929	3666.60	3661.23	201302	7.370135e+13	15049	96388
##	2930	3665.20	3659.45	218690	8.002845e+13	11704	132121
##	2931	3680.25	3697.64	232802	8.608185e+13	12875	65783
##	2932	3677.90	3690.80	206305	7.614300e+13	16220	87929
##	2933	3646.80	3660.63	99056	3.626077e+13	6092	30537
##	2934	3608.05	3610.07	175033	6.318821e+13	10110	95980
##	2935	3490.15	3517.93	482786	1.698407e+14	25791	293269
##	2936	3462.95	3446.29	422446	1.455871e+14	21713	190251
##	2937	3494.45	3502.50	234616	8.217427e+13	13021	91936
##	2938	3541.40	3517.61	332449	1.169427e+14	18952	103465
##	2939	3648.40	3616.94	1804129	6.525432e+14	85482	412758
##	2940	3822.60	3760.72	1129937	4.249382e+14	80938	289475
##	2941	3766.20	3815.80	703698	2.685171e+14	45025	122102
##	2942	3725.85	3747.51	592304	2.219663e+14	32590	300367
##	2943	3757.75	3781.45	478823	1.810646e+14	25244	134097
##	2944	3793.05	3783.51	458196	1.733587e+14	28031	220298
##	2945	3634.55	3684.48	430929	1.587747e+14	24636	160175
##	2946	3543.60	3571.45	469950	1.678401e+14	29880	199202
##	2947	3610.55	3601.09	495595	1.784683e+14	27101	195721
##	2948	3651.70	3648.36	288810	1.053684e+14	17619	69300
##	2949	3577.45	3586.24	332314	1.191759e+14	27574	168968
##	2950	3604.10	3582.62	337505	1.209153e+14	22787	92456
##	2951	3646.50	3615.26	287801	1.040476e+14	15069	61502
##	2952	3671.20	3659.78	208258	7.621785e+13	12940	64225
##	2953	3697.60	3683.70	183483	6.758966e+13	11478	58288

		3706.75		175567	6.520825e+13	11131	62378
##	2955	3711.90	3731.33	218115	8.138587e+13	11900	76814
##	2956	3698.10	3706.16	198709	7.364478e+13	10927	73792
##	2957	3702.55	3706.99	135158	5.010293e+13	8911	53181
##	2958	3692.75	3697.48	81113	2.999136e+13	5031	23745
##	2959	3726.45	3717.81	252919	9.403039e+13	11521	123985
##	2960	3721.90	3730.13	283565	1.057735e+14	15766	134994
##	2961	3708.90	3711.83	317937	1.180130e+14	13956	177730
##	2962	3785.70	3771.59	432656	1.631800e+14	20846	262123
##	2963	3882.85	3859.75	571376	2.205368e+14	31276	176024
##	2964	3831.40	3851.24	329350	1.268406e+14	17905	126837
##	2965	3777.20	3778.49	277700	1.049288e+14	14396	143249
##	2966	3772.05	3782.43	193996	7.337768e+13	19007	62028
##	2967	3759.45	3775.58	253728	9.579703e+13	13651	119075
##	2968	3723.50	3750.00	303682	1.138807e+14	39895	112234
##	2969	3692.30	3699.97	209963	7.768562e+13	12943	79177
		3742.55		239272	8.929299e+13	10944	135677
##	2971	3701.40	3732.79	226654	8.460527e+13	12025	62541
##	2972	3736.80	3721.53	173412	6.453587e+13	12190	29601
		3767.40		175936	6.625548e+13	10112	58453
		3789.60			8.614310e+13	13030	109591
		3808.75		291820	1.111409e+14	16410	114685
		3861.10		232645	8.946760e+13	15515	103250
		3937.35		309290	1.209315e+14	20655	93057
		3980.65		230791	9.178081e+13	19937	54212
##	2979	4017.15	4002.85	330957	1.324770e+14	24923	118493
##	2980	4009.30	4011.44	306048	1.227692e+14	17011	124137
##	2981	4031.50	4021.14	240888	9.686450e+13	16162	72218
##	2982	4069.95	4050.21	291925	1.182356e+14	18118	98502
##	2983	3993.30	3989.45	344044	1.372545e+14	18246	133576
##	2984	4023.35	4029.15	340789	1.373090e+14	27808	118516
##	2985	4031.70	4055.91	380963	1.545153e+14	18979	131638
##	2986	3993.40	4015.29	322025	1.293025e+14	15159	150384
##	2987	3998.90	3995.85	279389	1.116396e+14	15755	107303
##	2988	3987.95	3986.09	332811	1.326615e+14	19793	167680
##	2989	3972.15	3970.75	287981	1.143499e+14	18076	125384
##	2990	3949.00	3942.69	252360	9.949780e+13	17181	78291
##	2991	3935.65	3938.60	128065	5.043971e+13	7974	62580
##	2992	3934.40	3939.46	184572	7.271132e+13	12454	53628
##	2993	4035.25	4002.99	335198	1.341795e+14	20083	119626
##	2994	4050.65	4044.17	251002	1.015095e+14	15411	122865
##	2995	4152.15	4149.78	551469	2.288477e+14	33711	103479
##	2996	4178.15	4176.37	321651	1.343333e+14	20712	137955
##	2997	4193.00	4195.35	241023	1.011175e+14	17885	66421
##	2998	4176.05	4182.84	207897	8.696009e+13	10030	104140
##	2999	4152.85	4167.32	146004	6.084456e+13	9424	68474
##	3000	4191.15	4187.91	305466	1.279263e+14	13856	209838
##	3001	4234.05	4231.50	229845	9.725900e+13	14631	100881
##	3002	4234.20	4236.22	226189	9.581857e+13	11607	84129
##	3003	4178.10	4199.77	220316	9.252771e+13	18161	94810

		4196.95		940179	3.947789e+14	54526	174821
##	3005	4273.70	4243.81		3.477054e+14	50526	211907
##	3006	4296.45	4296.66	294361	1.264770e+14	19006	122799
##	3007	4331.45	4333.04	297226	1.287892e+14	14982	124858
##	3008	4427.05	4421.42	341893	1.511653e+14	22731	130491
##	3009	4438.80	4433.30	313075	1.387955e+14	14652	134484
##	3010	4471.65	4461.12	198485	8.854663e+13	10229	86209
##	3011	4452.10	4454.20	184121	8.201122e+13	12346	83323
##	3012	4452.95	4447.11	144268	6.415761e+13	7758	71583
##	3013	4497.15	4493.51	241899	1.086976e+14	11519	106802
##	3014	4504.30	4509.80	216773	9.776037e+13	13415	54981
##	3015	4447.40	4455.93	221776	9.882184e+13	12426	73696
##	3016	4492.85	4462.82	261773	1.168247e+14	12583	152666
##	3017	4572.50	4541.01	181419	8.238247e+13	12468	45324
		4549.80		157066	7.162091e+13	8363	44134
		4634.00			7.920997e+13	11190	41363
		4671.85			1.185816e+14	19272	99883
		4634.15			1.298636e+14	18243	98968
		4567.35			1.417267e+14	27192	151962
		4241.80			4.032865e+14	41770	431833
		4199.00			3.832736e+14	56067	411279
		4207.05			2.576566e+14	32729	327823
		4203.75			3.350291e+14	30451	534028
		4205.85			1.576104e+14	23521	140176
		4167.20			1.246462e+14	19032	130651
		4061.45			2.488636e+14	34915	254554
		4030.00			1.584799e+14	32132	162524
		4143.25			2.119218e+14	39879	247194
##		4063.30			1.287341e+14	24708	121406
		4069.60			1.227482e+14	33711	74287
		4139.30			1.206272e+14	28874	86065
		4305.15			2.511882e+14	37048	221313
		4301.45			1.374725e+14	19723	103223
		4317.75			1.218838e+14	18040	95164
		4317.73			8.964650e+13	14380	76002
		4317.20			3.212015e+14	53102	356048
		4355.60			1.821853e+14	34859	233657
		4400.85			2.750396e+14	51801	325740
		4490.25			2.865491e+14	55478	
							377217
		4473.05			4.149241e+14	51563	608947
		4497.65			3.942079e+14	37160	466343
		4566.65			5.012257e+14	54823	718637
		4536.25			3.117995e+14	42344	480474
		4682.30			5.605759e+14	66715	524132
		4685.60			3.935636e+14	68076	449708
		4580.35			5.010189e+14	62432	553149
		4414.05			8.683735e+14		1142362
		4354.00			5.068904e+14	75128	669996
		4364.50			3.521174e+14	86044	402724
##	3053	4353.75	43/0.29	/26218	3.173782e+14	68620	463660

##	3054	4276.35	4311.74	816648	3.521173e+14	48409	500618	
##	3055	4231.85	4262.21	837794	3.570854e+14	59743	510394	
##	3056	4273.85	4260.91	605082	2.578201e+14	48783	395537	
##	3057	4249.75	4263.67	656029	2.797092e+14	41130	434350	
##	3058	4377.40	4340.87	982419	4.264555e+14	54022	678348	
##	3059	4450.25	4427.90	929525	4.115844e+14	57116	555618	
##	3060	4458.95	4447.91	594941	2.646244e+14	39372	350115	
##	3061	4508.75	4486.66	675597	3.031173e+14	46709	429948	
##	3062	4474.70	4489.10	316565	1.421093e+14	26800	117361	
##	3063	4380.90	4411.70	621558	2.742126e+14	68611	366238	
##	3064	4385.15	4421.75	535165	2.366364e+14	44537	286063	
##	3065	4497.00	4447.36	1290318	5.738509e+14	99359	317849	
##	3066	4495.20	4515.82	989227	4.467176e+14	82001	372324	
##	3067	4439.55	4450.42	907407	4.038343e+14	55332	499646	
##	3068	4449.00	4430.25	738321	3.270944e+14	60428	486202	
##	3069	4495.75	4488.12	603730	2.709615e+14	46693	256975	
##	3070	4482.55	4486.75	320901	1.439802e+14	33034	157175	
		4520.55			2.978845e+14	53432	354944	
##	3072	4526.60	4534.49	406256	1.842164e+14	36538	207331	
		4522.80			1.634247e+14	34747	190828	
		4628.20			3.353092e+14	53824	404470	
		4712.70			4.266809e+14	58353	552606	
		4746.75		86592	4.106348e+13	6232	28199	
		4619.80			4.588131e+14		588917	
		4646.90			2.980554e+14	42355	362779	
		4632.25			2.966487e+14		431694	
		4533.25			3.320759e+14	49429	471436	
		4650.35			4.764745e+14	49161	706553	
		4737.90			4.332999e+14	63851	522587	
##	3083	4736.25	4742.25	1034126	4.904083e+14	80086	637530	
##	3084	4639.90	4654.33	1287988	5.994724e+14	86092	875422	
##	3085	4606.55	4610.97	1436728	6.624711e+14	71806	1036784	
		4580.05			5.647337e+14	79924	912598	
				10567769	4.878992e+15	220554	8238140	
					6.883243e+14		788104	
		4618.80			5.161273e+14	45553	776081	
		4627.05			2.625324e+14	42293	348302	
		4600.35			2.673137e+14	49441	399488	
		4564.20		493623	2.266285e+14	48673	305720	
##	3093	4542.55	4543.76		2.624792e+14	75804	361678	
##	3094	4479.10	4498.52	607147	2.731265e+14	56760	385711	
##	3095	4498.10	4454.65	506406	2.255860e+14	52525	213544	
##	3096	4480.75	4482.01	532721	2.387661e+14	38968	177481	
		4576.80			2.203576e+14	39445	208032	
		4620.00			2.672831e+14	45679	316185	
		4619.40			1.653990e+14	30689	145865	
		4666.75			2.049837e+14	32580	149139	
		4620.45			3.172608e+14	55478	361400	
		4639.10			1.271089e+14	22316	135206	
		4617.20			9.568607e+13	21201	93311	

```
## 3104 4634.95 4636.99
                          227939 1.056950e+14
                                               24569
                                                                 106144
                          162732 7.490506e+13 10796
## 3105 4598.40 4602.97
                                                                  71088
## 3106 4640.00 4624.29
                          272134 1.258426e+14 18983
                                                                 136589
## 3107 4636.90 4634.21
                          253128 1.173048e+14
                                               32544
                                                                 124509
## 3108 4587.20 4607.01
                          265170 1.221640e+14 19516
                                                                 168306
## 3109 4621.95 4605.93
                          422019 1.943790e+14
                                               23884
                                                                 246861
## 3110 4638.50 4640.33
                          243597 1.130371e+14 13215
                                                                  66147
## 3111 4580.65 4605.24
                          405501 1.867429e+14 47259
                                                                 225616
## 3112 4566.95 4576.38
                          509285 2.330679e+14
                                               56079
                                                                 253015
## 3113 4480.80 4529.56
                          593742 2.689390e+14 48830
                                                                 304808
## 3114 4267.90 4300.52
                        1200069 5.160918e+14 98089
                                                                 750968
## 3115 4214.75 4241.34
                          994652 4.218659e+14 85443
                                                                 599112
## 3116 4272.40 4249.00
                          865799 3.678776e+14 76323
                                                                 449107
## 3117 4266.70 4285.12
                          481142 2.061750e+14 42088
                                                                 238050
## 3118 4291.25 4275.97
                          431206 1.843825e+14
                                               34740
                                                                 175582
## 3119 4248.25 4245.93
                          402026 1.706976e+14 33782
                                                                 199160
## 3120 4273.35 4297.97
                          592183 2.545184e+14 42488
                                                                 369356
## 3121 4236.20 4229.12
                          396124 1.675255e+14 31108
                                                                 192637
                          499001 2.095428e+14 48534
## 3122 4198.15 4199.25
                                                                 266510
## 3123 4058.95 4102.66
                          679992 2.789777e+14 48233
                                                                 417421
## 3124 3891.70 3938.99 1212801 4.777213e+14 79616
                                                                 576813
## 3125 4104.95 4032.43
                         1063413 4.288133e+14 100255
                                                                 515479
## 3126 4081.35 4117.92
                          608634 2.506309e+14 61514
                                                                 304756
## 3127 4111.95 4126.59
                          886550 3.658427e+14
                                               63684
                                                                 478611
## 3128 4103.30 4087.22
                        1677354 6.855711e+14 86331
                                                                 757841
## 3129 4095.85 4027.63
                         2147231 8.648258e+14 107024
                                                                1025694
## 3130 3948.25 3993.92
                        1904034 7.604567e+14 127161
                                                                1134260
## 3131 3874.95 3932.85
                          902619 3.549866e+14 82329
                                                                 484239
## 3132 3828.35 3827.20
                        1101308 4.214924e+14 118081
                                                                 674083
## 3133 3794.65 3835.36
                          597800 2.292777e+14 51372
                                                                 229778
## 3134 3723.40 3730.07
                         1245857 4.647128e+14 88327
                                                                 714375
## 3135 3732.55 3751.49
                          559505 2.098979e+14 38015
                                                                 236914
## 3136 3657.10 3649.25
                          657011 2.397596e+14 48137
                                                                 306090
## 3137 3678.55 3649.54
                          795377 2.902756e+14 68653
                                                                 315170
## 3138 3541.45 3575.04
                         1066224 3.811789e+14 77171
                                                                 572514
## 3139 3549.65 3528.18
                         1211696 4.275082e+14 120898
                                                                 666922
## 3140 3711.25 3668.99
                         1182286 4.337792e+14 75276
                                                                 723855
## 3141 3705.20 3711.46
                          753873 2.797968e+14 59182
                                                                 343386
## 3142 3749.15 3705.56
                          652019 2.416094e+14 46872
                                                                 289367
## 3143 3653.25 3696.28
                         1243826 4.597528e+14 107775
                                                                 719092
## 3144 3579.15 3589.82
                          718677 2.579920e+14 55734
                                                                 346077
## 3145 3520.80 3520.71
                         1291463 4.546872e+14 101853
                                                                 762687
## 3146 3487.40 3523.75
                          796836 2.807851e+14 79805
                                                                 380931
## 3147 3489.70 3505.96
                          605914 2.124308e+14 41041
                                                                 228698
## 3148 3414.15 3452.06
                          840542 2.901604e+14 52811
                                                                 439806
## 3149 3409.20 3404.26
                          831491 2.830611e+14 87260
                                                                 467783
## 3150 3236.50 3292.67
                         2218323 7.304214e+14 155052
                                                                1236925
## 3151 3494.40 3405.29 1924803 6.554510e+14 144008
                                                                 750822
## 3152 3612.65 3587.43 1236996 4.437641e+14 115762
                                                                 728196
## 3153 3608.65 3607.23 742263 2.677510e+14 63584
                                                                 314358
```

```
## 3154 3555.10 3557.12
                          610234 2.170675e+14
                                                50616
                                                                   258199
## 3155 3462.65 3515.57
                         1100041 3.867275e+14
                                                65159
                                                                   675919
## 3156 3576.40 3528.49
                          752948 2.656773e+14
                                                64673
                                                                   275397
## 3157 3627.20 3613.71
                         1016572 3.673601e+14
                                                55035
                                                                   567561
## 3158 3641.20 3655.80
                         1002559 3.665159e+14
                                                52365
                                                                   513379
## 3159 3648.15 3657.35
                          483295 1.767578e+14
                                                53819
                                                                   200692
## 3160 3654.55 3653.89
                          688839 2.516942e+14
                                                45931
                                                                   393388
## 3161 3667.35 3658.10
                          459188 1.679756e+14
                                                40999
                                                                   230698
## 3162 3635.45 3703.51
                          710449 2.631154e+14
                                                47359
                                                                   374652
## 3163 3621.40 3598.86
                         1073782 3.864390e+14
                                                86011
                                                                   622777
## 3164 3669.55 3645.49
                          474712 1.730559e+14
                                                49130
                                                                   197425
                          713115 2.638935e+14
## 3165 3699.55 3700.57
                                                56169
                                                                   281685
## 3166 3736.00 3719.68
                          586282 2.180783e+14
                                                39296
                                                                   267026
## 3167 3638.95 3693.61
                          743468 2.746081e+14
                                                44373
                                                                   353642
## 3168 3729.95 3720.14
                          686482 2.553808e+14
                                                50485
                                                                   225799
## 3169 3727.45 3712.58
                          872340 3.238634e+14
                                                62332
                                                                   491214
## 3170 3716.30 3707.67
                         1223191 4.535183e+14
                                                95065
                                                                   766492
## 3171 3723.20 3721.40
                          769731 2.864475e+14
                                                54670
                                                                   250525
## 3172 3683.25 3702.86
                          299849 1.110300e+14
                                                31029
                                                                   100943
## 3173 3554.85 3625.91
                          826024 2.995091e+14
                                                76175
                                                                   417936
## 3174 3573.05 3575.53
                          664480 2.375866e+14
                                                56543
                                                                   298542
## 3175 3471.00 3473.37
                         1221608 4.243102e+14
                                                81200
                                                                   704887
## 3176 3430.65 3440.73
                         1631533 5.613664e+14 108104
                                                                  1097854
## 3177 3478.65 3461.00
                          970375 3.358467e+14
                                                61944
                                                                   559444
## 3178 3573.70 3560.20
                         1404427 5.000034e+14
                                                75193
                                                                   660862
## 3179 3731.60 3685.30
                         1107727 4.082303e+14
                                                92172
                                                                   500333
                          999621 3.722078e+14
                                                81798
## 3180 3718.95 3723.49
                                                                   672015
## 3181 3670.05 3673.78
                         1830988 6.726641e+14
                                                76006
                                                                  1165465
## 3182 3705.30 3712.27
                         1928958 7.160820e+14 108146
                                                                  1072117
## 3183 3816.05 3783.27
                         1165761 4.410387e+14
                                                75696
                                                                   355750
## 3184 3727.95 3759.82
                          838216 3.151541e+14
                                                                   259595
                                                55604
## 3185 3871.55 3816.67
                         2782566 1.062014e+15 152175
                                                                   570981
## 3186 3859.40 3883.87
                         1388262 5.391827e+14 125518
                                                                   470924
## 3187 3747.95 3799.05
                          1821236 6.918974e+14 115721
                                                                   900824
## 3188 3794.65 3775.06
                          962848 3.634807e+14
                                                59631
                                                                   240933
## 3189 3830.85 3803.40
                          762337 2.899472e+14
                                                49634
                                                                   211624
## 3190 3819.95 3840.24
                          795697 3.055664e+14
                                                39572
                                                                   341378
## 3191 3811.55 3821.50
                          557609 2.130903e+14
                                                31876
                                                                   188651
## 3192 3836.85 3826.99
                          485772 1.859046e+14
                                                31755
                                                                   180078
## 3193 3818.95 3815.01
                          411877 1.571314e+14
                                                26975
                                                                   196821
## 3194 3846.50 3850.37
                          771389 2.970135e+14
                                                44020
                                                                   418974
## 3195 3844.80 3860.86
                          1094666 4.226357e+14
                                                65022
                                                                   634199
## 3196 3890.05 3869.56
                          679706 2.630161e+14
                                                45864
                                                                   237340
## 3197 3854.20 3869.22
                          857976 3.319694e+14
                                                55184
                                                                   401465
## 3198 3846.25 3851.24
                          435056 1.675506e+14
                                                28853
                                                                   205822
## 3199 3881.60 3861.13
                          878812 3.393207e+14
                                                32098
                                                                   541627
## 3200 3950.70 3935.36
                          865028 3.404200e+14
                                                60596
                                                                   441987
## 3201 3914.90 3871.50
                         1921044 7.437328e+14 108452
                                                                   906748
## 3202 3926.60 3914.53
                          679821 2.661181e+14
                                                60638
                                                                   362106
## 3203 3944.95 3932.10
                          485214 1.907910e+14 32060
                                                                   119331
```

```
## 3204 3913.85 3943.75
                          348354 1.373821e+14
                                                34901
                                                                   119281
## 3205 3924.20 3918.66
                          283533 1.111068e+14
                                                22748
                                                                   77964
## 3206 4060.95 4021.76
                          842663 3.388984e+14
                                                56975
                                                                   366233
## 3207 4118.00 4092.98
                                                70910
                                                                   506993
                         1074664 4.398581e+14
## 3208 4146.60 4137.10
                          880888 3.644325e+14
                                                63173
                                                                   420168
## 3209 4071.75 4097.51
                          555311 2.275390e+14
                                                38393
                                                                   230239
## 3210 4161.60 4136.45
                          775477 3.207719e+14
                                                56298
                                                                   400004
## 3211 4165.35 4172.46
                          647041 2.699750e+14
                                                38211
                                                                   243209
## 3212 4186.65 4161.11
                                                29759
                          411143 1.710809e+14
                                                                   168675
## 3213 4217.95 4216.39
                          591630 2.494543e+14 40641
                                                                   304232
## 3214 4142.00 4151.62
                          443085 1.839519e+14
                                                33705
                                                                   172249
## 3215 4135.65 4152.54
                          471388 1.957458e+14
                                                40749
                                                                   188712
## 3216 4160.10 4151.82
                          417715 1.734277e+14
                                                44789
                                                                   159787
## 3217 4169.15 4164.66
                          305434 1.272028e+14
                                                18017
                                                                   106905
## 3218 4111.50 4151.21
                          464892 1.929863e+14
                                                29214
                                                                   188624
## 3219 4134.75 4105.78
                          385639 1.583348e+14
                                                22704
                                                                   94408
## 3220 4104.50 4122.69
                          403193 1.662242e+14
                                                26394
                                                                   200788
## 3221 4209.60 4159.51
                          510807 2.124707e+14
                                                46671
                                                                   234044
## 3222 4084.10 4097.22
                         1118517 4.582809e+14
                                                77331
                                                                   551844
## 3223 4114.50 4131.40
                          951658 3.931682e+14
                                                64248
                                                                   603941
## 3224 4133.20 4119.16
                          667114 2.747951e+14
                                                38774
                                                                   371267
## 3225 4157.40 4142.61
                          512383 2.122603e+14
                                                33914
                                                                   273750
## 3226 4151.35 4160.36
                          417540 1.737118e+14
                                                36824
                                                                   201196
## 3227 4168.60 4148.69
                          341093 1.415091e+14
                                                29066
                                                                   135836
## 3228 4070.05 4021.30
                         1559787 6.272377e+14
                                                83301
                                                                   790264
## 3229 4025.10 4029.19
                          836629 3.370939e+14
                                                61694
                                                                   505725
## 3230 4078.70 4065.38
                          626447 2.546747e+14
                                                47968
                                                                   306777
## 3231 4131.25 4116.45
                          646945 2.663119e+14
                                                33389
                                                                   308323
## 3232 4187.20 4168.83
                          770542 3.212257e+14
                                                66636
                                                                   496953
## 3233 4165.40 4168.15
                          804652 3.353906e+14
                                                46307
                                                                   374458
## 3234 4173.80 4172.85
                          343648 1.433991e+14
                                                21737
                                                                   173028
## 3235 4173.35 4175.78
                          282439 1.179403e+14
                                                                   88784
                                                20168
## 3236 4141.10 4145.93
                          325843 1.350922e+14
                                                28158
                                                                   141665
## 3237 4161.80 4159.41
                          261295 1.086833e+14
                                                14950
                                                                   102813
## 3238 4272.05 4253.54
                          518428 2.205156e+14
                                                39163
                                                                   217111
## 3239 4370.40 4351.06
                          688921 2.997537e+14
                                                52090
                                                                   301232
                          416940 1.801902e+14
## 3240 4321.40 4321.73
                                                32998
                                                                   177202
## 3241 4428.30 4398.90
                          637580 2.804651e+14
                                                61143
                                                                   311212
                          654076 2.914561e+14
## 3242 4472.05 4456.00
                                                60458
                                                                   336948
## 3243 4454.75 4517.06
                          684924 3.093843e+14
                                                49256
                                                                   393856
## 3244 4485.70 4470.14
                          378788 1.693235e+14
                                                57286
                                                                   162214
## 3245 4469.15 4477.33
                          357560 1.600914e+14
                                                32812
                                                                   187037
## 3246 4413.70 4443.93
                          252227 1.120878e+14
                                                23091
                                                                   104881
## 3247 4414.70 4424.84
                          339886 1.503942e+14
                                                26972
                                                                   158345
## 3248 4550.55 4518.01
                          499616 2.257269e+14
                                                30461
                                                                   192772
                         1828186 8.268186e+14 105500
## 3249 4471.30 4522.62
                                                                   722490
## 3250 4558.15 4573.32
                         1212744 5.546261e+14
                                                96172
                                                                   588693
## 3251 4763.50 4715.12
                         1879461 8.861879e+14 144253
                                                                   886709
## 3252 4757.60 4766.17
                          799265 3.809433e+14
                                                55850
                                                                   289361
## 3253 4866.25 4845.32 1206974 5.848172e+14 63151
                                                                   535855
```

```
## 3254 4986.05 4980.88
                         1611134 8.024863e+14 109584
                                                                  810732
## 3255 4873.85 4913.32
                         1019631 5.009776e+14 81920
                                                                  414908
## 3256 4889.65 4906.17
                          727097 3.567262e+14
                                               52929
                                                                  281609
## 3257 4941.65 4935.98
                          598288 2.953138e+14
                                               41838
                                                                  301951
                                                                  236550
## 3258 4991.75 4992.06
                          474502 2.368745e+14 40952
## 3259 4960.85 4958.42
                          508711 2.522403e+14
                                               41547
                                                                  236975
## 3260 4861.60 4894.40
                          512317 2.507485e+14
                                               38288
                                                                  254857
## 3261 4878.65 4870.20
                          623156 3.034897e+14
                                               61962
                                                                  307869
## 3262 4898.60 4888.23
                          686072 3.353681e+14 42131
                                                                  390654
## 3263 4864.20 4895.80
                          793106 3.882892e+14
                                                33657
                                                                  576483
## 3264 4889.85 4883.43
                          498247 2.433154e+14
                                               66170
                                                                  298332
## 3265 4915.85 4929.14
                          479572 2.363877e+14
                                               25209
                                                                  280901
                                                                  253366
## 3266 4900.10 4908.24
                          426426 2.092999e+14
                                               27427
## 3267 4837.75 4850.13
                          292890 1.420554e+14
                                                31581
                                                                  128577
## 3268 4833.80 4829.73
                          270869 1.308225e+14
                                               23255
                                                                  107044
## 3269 4948.55 4951.58
                          952400 4.715881e+14
                                               73605
                                                                  483395
## 3270 4933.70 4937.38
                          914319 4.514338e+14
                                               67826
                                                                  589849
## 3271 4920.90 4931.81
                          337715 1.665546e+14
                                               32101
                                                                  161812
## 3272 4927.40 4934.17
                          299611 1.478332e+14
                                               30886
                                                                  178941
## 3273 5067.65 5060.77
                          996156 5.041319e+14
                                               51893
                                                                  461457
## 3274 5053.65 5072.87
                          804288 4.080048e+14
                                               78969
                                                                  475709
## 3275 5060.75 5064.28
                          870402 4.407963e+14
                                               63936
                                                                  495808
## 3276 5160.45 5150.43
                          956049 4.924067e+14
                                               73642
                                                                  566271
## 3277 5319.70 5279.09
                          970024 5.120839e+14
                                                66218
                                                                  581689
## 3278 5336.05 5334.42
                          734051 3.915733e+14
                                                55739
                                                                  443167
## 3279 5489.40 5436.43
                          942300 5.122746e+14
                                               65175
                                                                  438283
## 3280 5403.00 5421.90
                          547599 2.969029e+14
                                               50129
                                                                  238413
## 3281 5329.00 5313.33
                          795632 4.227453e+14
                                               70180
                                                                  412812
## 3282 5363.90 5360.16
                          539702 2.892888e+14
                                               40233
                                                                  292942
## 3283 5452.40 5421.63
                          704384 3.818907e+14
                                               55161
                                                                  412202
## 3284 5573.30 5567.35
                         1669960 9.297248e+14 102638
                                                                 1106847
## 3285 5491.90 5507.45
                          632835 3.485308e+14
                                               63173
                                                                  358336
## 3286 5514.85 5526.08
                          423083 2.337991e+14
                                               53597
                                                                  206060
## 3287 5501.25 5504.39
                          549370 3.023947e+14
                                               51936
                                                                  261912
## 3288 5597.10 5600.92
                          526494 2.948850e+14 47292
                                                                  269131
## 3289 5601.80 5603.50
                          559592 3.135676e+14
                                               44474
                                                                  298346
## 3290 5568.90 5581.61
                          418297 2.334769e+14 42826
                                                                  195295
## 3291 5511.40 5541.94
                          427991 2.371900e+14
                                                30814
                                                                  245402
## 3292 5521.80 5526.32
                          449876 2.486159e+14
                                               33570
                                                                  285031
## 3293 5438.60 5468.32
                          693217 3.790734e+14
                                               43003
                                                                  344028
## 3294 5477.30 5432.09
                          646631 3.512559e+14
                                               52712
                                                                  317278
## 3295 5681.00 5677.34
                          840940 4.774300e+14
                                                67507
                                                                  355184
## 3296 5680.00 5678.60
                          464913 2.640053e+14
                                                54277
                                                                  225492
## 3297 5689.20 5719.56
                          644731 3.687581e+14
                                               40985
                                                                  315700
## 3298 5710.45 5717.76
                          416860 2.383504e+14
                                               32749
                                                                  241731
## 3299 5683.80 5688.40
                          309473 1.760405e+14
                                               24338
                                                                  166458
## 3300 5712.35 5712.60
                          205840 1.175882e+14
                                               14200
                                                                  100643
## 3301 5718.55 5694.50
                          441169 2.512235e+14
                                               58390
                                                                  256535
## 3302 5690.45 5699.38
                          352350 2.008176e+14
                                               30517
                                                                  163608
## 3303 5599.10 5627.36
                          400595 2.254291e+14 41185
                                                                  225553
```

```
## 3304 5626.70 5617.22
                          487798 2.740068e+14 47939
                                                                   296698
## 3305 5604.60 5614.39
                          384608 2.159340e+14
                                                56100
                                                                   208125
## 3306 5644.50 5650.74
                          311728 1.761495e+14
                                                39371
                                                                   145769
## 3307 5650.20 5645.34
                          224567 1.267758e+14
                                                28021
                                                                   104348
## 3308 5713.90 5712.33
                          412403 2.355780e+14
                                                29035
                                                                   220278
## 3309 5781.45 5762.14
                          339506 1.956282e+14
                                                28118
                                                                   152298
## 3310 5869.10 5848.30
                          590811 3.455241e+14
                                               47014
                                                                   243383
## 3311 5860.15 5880.84
                         1864862 1.096695e+15 108721
                                                                   501939
## 3312 5876.15 5892.14
                          935542 5.512349e+14
                                               78584
                                                                   581067
## 3313 5896.15 5895.47
                           61556 3.629014e+13
                                                 4781
                                                                   22026
## 3314 5878.10 5896.51
                         1163831 6.862538e+14
                                                94968
                                                                   654878
## 3315 5794.60 5820.09
                          522312 3.039905e+14
                                                64067
                                                                   270658
## 3316 5805.55 5821.80
                          585730 3.410002e+14
                                                49492
                                                                   317519
## 3317 5704.85 5708.01
                          679821 3.880426e+14
                                                77629
                                                                   373941
## 3318 5715.95 5737.40
                          532212 3.053515e+14
                                                48877
                                                                   352538
## 3319 5669.00 5636.81
                          684050 3.855858e+14
                                                57613
                                                                   387468
## 3320 5392.95 5423.57
                         1299603 7.048492e+14
                                                68667
                                                                   710740
## 3321 5328.50 5400.98
                          942971 5.092965e+14
                                                95693
                                                                   526956
## 3322 5134.25 5188.18
                         1058491 5.491645e+14
                                                93638
                                                                   551544
## 3323 4846.60 4892.68
                         2793900 1.366966e+15 136012
                                                                  1626039
## 3324 4990.80 4966.64
                         1952224 9.696000e+14
                                                99071
                                                                  1040430
## 3325 4925.55 4959.72
                          668715 3.316638e+14
                                                73239
                                                                   313816
## 3326 4950.90 4949.50
                          699355 3.461457e+14
                                                59976
                                                                   321894
## 3327 4787.45 4849.13
                          864696 4.193022e+14
                                                73503
                                                                  478048
## 3328 4934.55 4896.44
                          845997 4.142376e+14
                                                63310
                                                                   488673
## 3329 4880.85 4891.85
                          757744 3.706769e+14
                                                46094
                                                                   420618
## 3330 4830.15 4843.27
                          550368 2.665580e+14
                                                40727
                                                                   307490
## 3331 4873.60 4864.30
                          669501 3.256654e+14
                                                50809
                                                                   332972
## 3332 4893.75 4889.40
                         1387068 6.781931e+14
                                                55811
                                                                   960937
## 3333 5088.15 5052.75
                          874897 4.420632e+14
                                                65629
                                                                   377892
## 3334 5266.00 5204.70
                         1270618 6.613189e+14
                                                89569
                                                                   617292
                                                73084
## 3335 5252.10 5257.64
                         1221883 6.424226e+14
                                                                   505004
## 3336 5068.10 5153.82
                          772281 3.980200e+14
                                                61022
                                                                   294170
## 3337 5202.95 5145.06
                          578935 2.978656e+14
                                                50672
                                                                   146904
## 3338 5135.20 5194.35
                          646660 3.358978e+14
                                                65117
                                                                   237408
## 3339 5116.65 5143.42
                          590462 3.036996e+14
                                                58670
                                                                   200155
## 3340 5234.60 5235.29
                          845955 4.428824e+14
                                                81413
                                                                   434027
## 3341 5235.00 5249.35
                          562518 2.952855e+14
                                                57752
                                                                  219778
## 3342 5144.40 5159.27
                          357439 1.844123e+14
                                                37838
                                                                  141851
## 3343 5163.15 5173.88
                          484291 2.505662e+14
                                                45941
                                                                   231390
## 3344 5141.05 5168.64
                          371699 1.921178e+14
                                                39584
                                                                   140707
## 3345 5152.05 5155.24
                          457317 2.357578e+14
                                               49226
                                                                   187577
## 3346 5188.65 5186.72
                         1170505 6.071076e+14
                                                71724
                                                                   776926
## 3347 5115.05 5134.12
                                               44736
                          369118 1.895097e+14
                                                                   202526
## 3348 5108.00 5110.64
                          377676 1.930168e+14
                                               41459
                                                                   160296
                                                48389
                          413072 2.119486e+14
## 3349 5137.85 5131.03
                                                                   193422
## 3350 5084.40 5092.15
                          399573 2.034685e+14
                                                40981
                                                                   173948
## 3351 5197.15 5137.96
                          589006 3.026292e+14
                                                51112
                                                                   145776
## 3352 5167.35 5192.70
                          510998 2.653458e+14
                                                50261
                                                                  161600
## 3353 5224.00 5184.75
                          486703 2.523432e+14 41274
                                                                   143277
```

##	3354	5231.25	5246.94	595514	3.124627e+14	46855	285107
##	3355	5314.80	5284.21	655325	3.462875e+14	56686	311207
		5319.55		559886	2.990480e+14	52154	226519
##	3357	5466.00	5386.21	651321	3.508149e+14	47570	134496
##	3358	5508.40	5485.36	631753	3.465393e+14	40885	252967
##	3359	5502.15	5521.15	679443	3.751304e+14	40184	395562
##	3360	5634.95	5600.23	744210	4.167747e+14	71260	338220
##	3361	5615.55	5616.11	544695	3.059066e+14	51306	257379
##	3362	5658.50	5655.48	345094	1.951672e+14	35490	129257
##	3363	5674.85	5667.34	410444	2.326126e+14	44830	180207
##	3364	5762.35	5738.02	539326	3.094661e+14	57368	283690
##	3365	5777.35	5766.08	421634	2.431175e+14	34236	198674
##	3366	5699.50	5710.48	1086873	6.206571e+14	57943	320516
##	3367	5676.90	5683.20	290142	1.648934e+14	23251	94247
##	3368	5669.40	5680.30	343048	1.948615e+14	39349	145908
##	3369	5684.45	5692.66	308483	1.756088e+14	35631	153042
		5718.35		239027	1.363426e+14	21187	95921
		5668.95			2.533234e+14	26561	231055
		5700.00			1.691574e+14	23061	131456
		5737.20			1.728090e+14	30061	145104
		5802.55			6.634053e+14	75448	295146
		5915.90			3.398968e+14	65532	188286
		5894.95			1.910523e+14	39036	149857
		5894.25			2.211257e+14	43066	186720
		6179.20			7.318474e+14	92497	322076
		6144.35			4.596674e+14	70588	356314
		6115.45			1.861437e+14	34361	125873
		6149.70			1.982511e+14	38621	148084
		6213.20			2.825129e+14	46594	199491
		6194.65			2.543400e+14	39235	213454
		6157.10			3.149554e+14	46518	288803
		6112.25			1.742980e+14	26845	144862
		6022.00			2.447785e+14	41543	231026
		5939.85			2.623475e+14	41629	273437
		5862.70			3.593241e+14		351027
		6024.55			3.444145e+14	43660	207001
		5989.75			1.958913e+14	30030	105559
		6093.15			3.052660e+14	37778	155451
		6063.15			1.744689e+14	34020	137975
		6079.65			2.622410e+14	54482	206260
		6031.00			2.792535e+14	50333	262964
		5951.50			2.361245e+14	38715	191833
		5922.50			3.324715e+14	53664	335280
		5919.60			3.325128e+14	50986	195417
		5918.75			2.817204e+14	52375	195525
		5887.75			2.133107e+14	37327	160180
		5934.85			2.146268e+14	44620	187984
		5888.50			2.140208e+14 2.202162e+14	35893	221465
		5864.15			3.741855e+14	68147	395717
		5964.40			3.555616e+14	59159	231355
πĦ	J + 0J	JJU4.40	JJ41.30	JJ0J91	2.222010ET14		231333

##	3404	5955.60	5963.66	443986	2.647781e+14	46047	232108
##	3405	6132.40	6086.74	875005	5.325928e+14	86743	448500
##	3406	6137.35	6136.58	384040	2.356694e+14	45913	161845
		6155.45		252721	1.555559e+14	35083	122887
##	3408	6192.60	6193.21	1048024	6.490634e+14	64547	667470
##	3409	6158.90	6169.59	207710	1.281486e+14	23029	94627
##	3410	6076.30	6106.34	532134	3.249392e+14	49984	338539
##	3411	6005.80	6005.67	462793	2.779381e+14	55819	258536
##	3412	6034.80	6039.91	447530	2.703042e+14	36568	287514
##	3413	6004.65	6009.90	573292	3.445430e+14	41707	441703
##	3414	5985.80	5990.57	340512	2.039863e+14	31993	196270
##	3415	5974.25	6003.55	505962	3.037568e+14	46713	300845
##	3416	5944.15	5971.51	494597	2.953492e+14	51134	262927
##	3417	5956.60	5962.99	898999	5.360720e+14	80501	563476
##	3418	6015.70	6001.98	501939	3.012627e+14	39654	285013
##	3419	6072.00	6060.50	378716	2.295210e+14	34732	191482
##	3420	6342.40	6248.28	1076674	6.727364e+14	83249	465369
##	3421	6291.65	6285.78	505863	3.179742e+14	39709	218070
##	3422	6259.35	6293.16	467235	2.940383e+14	30380	181851
##	3423	6268.85	6276.64	318486	1.999023e+14	35669	140243
##	3424	6247.80	6268.99	373105	2.338991e+14	45238	204494
##	3425	6154.50	6170.16	415372	2.562913e+14	55591	175656
##	3426	6077.95	6112.54	386820	2.364452e+14	50276	216743
##	3427	6115.55	6100.27	342286	2.088038e+14	45316	130889
##	3428	6137.15	6185.69	453391	2.804536e+14	43700	201735
##	3429	6196.95	6167.82	366504	2.260530e+14	54250	184760
##	3430	6273.50	6255.28	466934	2.920801e+14	48658	226381
##	3431	6185.80	6223.73	294827	1.834924e+14	27790	114999
##	3432	6318.35	6280.19	426893	2.680971e+14	49820	193574
##	3433	6337.20	6322.24	384281	2.429517e+14	51267	202802
##	3434	6406.30	6390.89	540500	3.454275e+14	58174	205721
##	3435	6374.05	6399.44	1087684	6.960568e+14	78321	243289
##	3436	6524.85	6512.12	949573	6.183732e+14	78498	272535
##	3437	6705.50	6674.49	888539	5.930543e+14	83017	322973
##	3438	6644.00	6660.28	370021	2.464443e+14	33758	157112
##	3439	6639.80	6648.03	372533	2.476609e+14	45343	186615
##	3440	6654.15	6648.45	337498	2.243839e+14	28278	168055
##	3441	6630.55	6661.82	208481	1.388862e+14	26270	90691
##	3442	6629.30	6639.94	215203	1.428935e+14	31420	117456
##	3443	6737.75	6705.54	295859	1.983893e+14	34189	141822
##	3444	6762.50	6757.96	259056	1.750689e+14	34610	98498
##	3445	6730.20	6727.51	256491	1.725545e+14	27117	116411
##	3446	6823.90	6796.84	336356	2.286158e+14	31377	154743
##	3447	6953.95	6902.22	707624	4.884174e+14	49047	360641
##	3448	6958.20	6931.60	445461	3.087758e+14	65280	260033
##	3449	6831.05	6869.68	406814	2.794684e+14	37063	188907
##	3450	6790.55	6791.60	552223	3.750475e+14	64293	234662
##	3451	6701.70	6732.22	327493	2.204756e+14	36146	158645
##	3452	6878.85	6855.36	956457	6.556860e+14	98981	414258
##	3453	6869.65	6863.75	433647	2.976444e+14	48950	191595

##	3454	6985.70	6916.65	435721	3.013730e+14	44648	177404
##	3455	7064.80	7049.70	373937	2.636144e+14	30388	92677
		7134.45		427378	3.047215e+14	46353	131172
##	3457	7147.50	7136.66	403698	2.881054e+14	34630	166452
##	3458	7211.00	7211.55	650259	4.689376e+14	69023	355423
##	3459	7146.60	7165.03	649217	4.651661e+14	74481	276770
##	3460	7114.70	7135.00	310268	2.213762e+14	33719	153510
##	3461	7125.70	7126.86	296147	2.110599e+14	31551	137016
##	3462	7112.10	7110.16	324579	2.307810e+14	45217	197591
##	3463	7205.70	7189.75	518152	3.725381e+14	44672	192737
##	3464	7249.50	7231.51	426525	3.084420e+14	56722	229606
##	3465	7464.85	7384.15	1122640	8.289742e+14	91222	395926
##	3466	7373.65	7395.21	454342	3.359955e+14	45067	192329
##	3467	7348.95	7394.22	607567	4.492481e+14	58498	256546
##	3468	7351.05	7359.55	277472	2.042070e+14	36585	116310
##	3469	7312.30	7323.55	388150	2.842636e+14	44880	166096
##	3470	7263.90	7284.75	547028	3.984961e+14	51164	343895
##	3471	7249.25	7267.32	372747	2.708873e+14	37153	214919
##	3472	7207.25	7242.38	757716	5.487664e+14	54031	513331
##	3473	7268.20	7227.20	460423	3.327568e+14	46064	230633
##	3474	7316.10	7326.33	436033	3.194523e+14	64237	239676
##	3475	7219.15	7235.37	355854	2.574736e+14	53841	178046
##	3476	7183.35	7190.30	365667	2.629254e+14	42155	177272
##	3477	7225.05	7259.60		4.625919e+14	61871	308168
		7224.35			3.937495e+14	40635	303446
##	3479	7217.60	7193.36	367886	2.646336e+14	48492	198560
##	3480	7354.00	7322.32	556846	4.077406e+14	58041	220432
##	3481	7376.15	7377.94	428293	3.159920e+14	45813	169247
##	3482	7377.65	7367.13	273869	2.017628e+14	40371	152185
##	3483	7474.05	7455.72	416512	3.105396e+14	48144	186357
##	3484	7432.80	7437.78	339803	2.527380e+14	32659	189042
##	3485	7430.45	7437.62	47433	3.527887e+13	4351	22111
##	3486	7457.00	7444.31	423681	3.154012e+14	56319	230854
##	3487	7476.65	7466.77	233096	1.740473e+14	28925	119139
##	3488	7567.55	7535.89	472029	3.557157e+14	42641	232821
##	3489	7557.25	7551.75	267450	2.019715e+14	37160	107831
##	3490	7522.30	7533.01	289180	2.178395e+14	44010	194450
##	3491	7549.35	7561.58	387214	2.927951e+14	68082	265121
##	3492	7561.50	7561.92	223986	1.693764e+14	41923	119098
##	3493	7490.95	7509.19	290547	2.181771e+14	43947	180912
##	3494	7543.00	7510.65	434483	3.263252e+14	52723	244127
##	3495	7554.55	7536.89	357195	2.692138e+14	47264	217768
##	3496	7504.85	7522.08	323585	2.434032e+14	68674	209230
##	3497	7565.25	7546.40	377790	2.850954e+14	57294	221051
##	3498	7599.60	7614.31	1148259	8.743197e+14	89004	276048
##	3499	7630.45	7628.19	459181	3.502719e+14	40044	197321
##	3500	7750.05	7729.18	505371	3.906101e+14	50366	262226
##	3501	7856.10	7852.81	1096934	8.614020e+14	95741	517735
		7795.50		414448	3.241285e+14	54770	223096
##	3503	7737.40	7754.12	287116	2.226333e+14	40515	152494

		7770.30		325021	2.526675e+14	35254	158758
##	3505	7838.65	7846.65	327318	2.568350e+14	44503	143208
##		7755.90		319951	2.492466e+14	37840	130310
##	3507	7661.60	7722.02		2.201463e+14	28758	126346
##	3508	7578.75	7589.69	385730	2.927570e+14	63051	193165
##	3509	7457.40	7462.49	676390	5.047557e+14	71324	375421
##	3510	7608.45	7597.84	328598	2.496636e+14	40458	109842
##	3511	7701.15	7667.42	488766	3.747577e+14	51358	204795
##	3512	7582.45	7628.97	321296	2.451158e+14	32268	127876
##	3513	7598.80	7575.20	332924	2.521965e+14	44490	153437
##	3514	7501.90	7551.36	277519	2.095645e+14	34374	107382
##	3515	7496.10	7508.61	278131	2.088378e+14	37257	103984
##	3516	7573.05	7552.37	258051	1.948896e+14	32876	76894
##	3517	7612.85	7567.76	436912	3.306446e+14	35771	196033
		7579.00			2.970634e+14	53876	237910
		7521.50			2.772924e+14	44461	179324
		7557.45		471048	3.570847e+14	66653	210250
		7700.30			4.492635e+14	58236	251970
		7812.30			4.894186e+14	56655	219393
		7821.50			2.837314e+14	33764	67830
		7817.20			1.428836e+14	20755	62635
		7846.65			2.672001e+14	31039	76899
		7919.20			3.083072e+14	43184	153101
		7970.75			2.714086e+14	38432	98137
		8142.40			4.439346e+14	53484	220154
		8154.50			3.160611e+14	33808	166881
		8122.60			3.031025e+14	34721	203726
		8070.25			2.377105e+14	36115	99509
		8099.75			3.237704e+14	31988	228565
		8157.85			1.795134e+14	22767	100409
		8131.70			2.002690e+14	26708	135456
		8120.15			1.509911e+14	24416	98768
		8144.95			2.096373e+14	31776	132281
		8068.20			2.967883e+14	55761	179857
		7964.95			4.965190e+14		327164
		7889.90			3.484653e+14	52873	257433
		7739.95			4.423236e+14	48920	218687
		7897.35			6.008190e+14	72357	318837
		7978.20			3.875272e+14	55603	230262
		7888.30			4.084903e+14	78087	225861
		7847.20			2.375782e+14	33581	120614
		7831.05			2.136853e+14	36700	94712
		7903.20			3.471740e+14	36002	154233
		7896.70			2.070110e+14	34666	115479
		7893.70			1.775608e+14	32869	126536
		7825.15			5.048508e+14	96296	401237
		7904.25			3.123210e+14	33477	157885
		7874.15			2.587212e+14	38728	203901
		7842.00			3.948096e+14	58158	275290
		7838.90			2.396813e+14	29378	135132
##	2223	1030.30	/ OUI • 33	704001	2.J30013ET14	27370	100106

		7784.05			3.817131e+14		171926	
		7731.10			8.952265e+13	13032	58460	
		7818.50			3.663421e+14	60700	237896	
##	3557	7875.00	7888.17	354257	2.794441e+14	41502	155480	
##	3558	7870.20	7870.86	254379	2.002182e+14	34624	125543	
##	3559	8068.05	8006.01	684763	5.482222e+14	67778	305073	
##	3560	8114.45	8173.53	1201080	9.817059e+14	93252	276626	
##	3561	8195.25	8228.63	726605	5.978961e+14	74718	425517	
##	3562	8211.25	8203.57	318652	2.614085e+14	42480	160128	
##	3563	8238.40	8211.73	631375	5.184683e+14	64104	374692	
##	3564	8225.80	8232.59	247753	2.039648e+14	29360	143780	
##	3565	8219.40	8211.87	288916	2.372540e+14	28858	162490	
##	3566	8310.20	8311.45	392588	3.262976e+14	53195	179650	
##	3567	8220.30	8258.42	348296	2.876376e+14	38541	196157	
##	3568	8232.00	8238.43	199176	1.640897e+14	35425	98912	
##	3569	8204.80	8207.20	442672	3.633097e+14	52502	279558	
##	3570	8183.50	8184.39	351694	2.878402e+14	36501	185404	
##	3571	8109.20	8150.26	181361	1.478140e+14	25071	78619	
##	3572	8122.95	8145.31	237427	1.933916e+14	39671	140229	
##	3573	8127.25	8132.61	275441	2.240053e+14	34870	148486	
##	3574	8163.70	8178.27	321844	2.632127e+14	36729	137760	
##	3575	8348.35	8297.68	419255	3.478846e+14	40095	168406	
##	3576	8425.65	8411.14	372037	3.129257e+14	45047	168026	
##	3577	8424.80	8423.36	255180	2.149474e+14	45061	163658	
##	3578	8513.15	8487.13	383442	3.254323e+14	37823	208271	
##	3579	8463.40	8483.14	289808	2.458482e+14	31433	166123	
##	3580	8487.95	8502.23	343432	2.919936e+14	38999	165459	
##	3581	8508.60	8485.46	172254	1.461655e+14	27035	78183	
##	3582	8624.15	8603.03	456041	3.923335e+14	44156	198488	
##	3583	8671.35	8621.32	382984	3.301826e+14	40703	227852	
##	3584	8599.10	8612.19	582023	5.012491e+14	61073	369336	
##	3585	8609.00	8646.25	436589	3.774856e+14	35601	155494	
##	3586	8500.80	8541.44	242191	2.068660e+14	33504	94460	
		8500.40			1.821122e+14	24230	83269	
##	3588	8612.40	8545.60	420876	3.596640e+14	40290	234855	
		8882.40		834850	7.340995e+14	70927	380028	
		9042.25			9.110772e+14	90359	303983	
		9133.80			5.144917e+14	50800	261335	
		9131.35			4.500248e+14	53060	168868	
		9120.65			4.076139e+14	52453	191262	
		9112.75			5.959571e+14	51393	237211	
		9165.90		620495	5.696122e+14	88978	361065	
		9309.10			6.074025e+14	77589	296443	
		9801.50			1.225177e+15		369478	
		9733.90			1.197861e+15		325474	
		9631.05			8.216426e+14	87710	458426	
		9700.00			7.917535e+14	85605	164894	
		9679.00			5.253172e+14	53215	199017	
		9644.10			3.903367e+14	41249	160416	
##	3603	9629.20	9641.70	659995	6.363471e+14	47922	271790	

```
## 3604 9729.55 9717.74
                          471554 4.582438e+14 41973
                                                                  134352
## 3605 9651.90 9708.58
                          426354 4.139291e+14
                                                37440
                                                                  119356
## 3606 9554.05 9595.64
                          451227 4.329811e+14
                                                61125
                                                                  175478
## 3607 9416.60 9473.05
                          658281 6.235929e+14 106581
                                                                  375445
## 3608 9386.25 9414.19
                          562919 5.299427e+14
                                                65015
                                                                  322077
## 3609 9433.85 9467.87
                          732512 6.935329e+14
                                                54879
                                                                  373095
## 3610 9448.95 9454.08
                          294549 2.784691e+14 49765
                                                                  144447
## 3611 9383.55 9404.84
                          427590 4.021414e+14
                                                54413
                                                                  224410
## 3612 9375.85 9391.06
                          394826 3.707835e+14 43035
                                                                  149235
## 3613 9339.80 9369.98
                          369158 3.459003e+14
                                                64488
                                                                  171587
## 3614 9459.15 9434.22
                          685141 6.463771e+14
                                                78642
                                                                  219721
## 3615 9358.45 9399.27
                          385462 3.623063e+14
                                                61177
                                                                  186997
## 3616 9322.05 9339.32
                          364816 3.407134e+14
                                                55695
                                                                  176929
## 3617 9313.90 9313.66
                          390461 3.636622e+14
                                                50530
                                                                  192317
## 3618 9368.70 9423.35
                          686971 6.473565e+14
                                                77350
                                                                  264322
## 3619 9323.95 9325.82
                          542339 5.057757e+14
                                                54917
                                                                  210313
## 3620 9310.10 9302.60
                          454188 4.225131e+14
                                                51211
                                                                  276102
## 3621 9393.40 9361.77
                          561948 5.260829e+14
                                                63992
                                                                  265348
## 3622 9434.95 9453.29
                          568489 5.374093e+14
                                                55283
                                                                  231918
## 3623 9278.20 9360.69
                          705224 6.601381e+14
                                                93277
                                                                  269164
## 3624 9630.70 9613.06
                         1546624 1.486780e+15 153005
                                                                  669561
## 3625 9571.55 9611.01
                          573988 5.516606e+14
                                                84126
                                                                  227058
## 3626 9509.70 9524.06
                          462650 4.406305e+14
                                                56342
                                                                  229961
## 3627 9401.85 9446.91
                          550971 5.204972e+14
                                                66405
                                                                  204521
## 3628 8990.60 9108.42
                          984189 8.964408e+14 114727
                                                                  475759
## 3629 9080.60 8969.13
                          651062 5.839460e+14
                                               94033
                                                                  219393
## 3630 8984.60 8888.85
                          840339 7.469649e+14
                                                98644
                                                                  307541
## 3631 8921.80 9029.42
                          509440 4.599948e+14
                                                73755
                                                                  198554
## 3632 9030.70 9016.30
                          465683 4.198737e+14
                                                57917
                                                                  184344
## 3633 8936.10 8943.68
                          364892 3.263478e+14
                                                56541
                                                                  162179
## 3634 9117.85 9072.79
                          408523 3.706444e+14
                                                51209
                                                                  135321
## 3635 9001.60 9069.53
                          357737 3.244507e+14
                                                36057
                                                                  146088
## 3636 9020.25 9042.07
                          250781 2.267580e+14
                                                31051
                                                                   72204
## 3637 8836.95 8896.11
                          632659 5.628202e+14
                                                66036
                                                                  284269
## 3638 8724.85 8754.02
                          436138 3.817962e+14
                                                66470
                                                                  185048
## 3639 8722.65 8702.71
                          517802 4.506283e+14
                                                62723
                                                                  237029
## 3640 8782.75 8756.38
                          471756 4.130873e+14
                                                48956
                                                                  240949
## 3641 8634.05 8675.34
                          638857 5.542304e+14
                                                63126
                                                                  375124
                          567960 4.943066e+14
## 3642 8698.80 8703.19
                                                60544
                                                                  325690
## 3643 9005.35 8885.19
                          869374 7.724550e+14
                                                86734
                                                                  445840
## 3644 8891.20 8979.17
                          684609 6.147221e+14
                                                75237
                                                                  259715
## 3645 8850.95 8857.66
                          680125 6.024319e+14
                                                78550
                                                                  325306
## 3646 8873.45 8874.72
                          609369 5.407982e+14
                                                57421
                                                                  250904
## 3647 8795.10 8815.67
                          388180 3.422067e+14
                                                54455
                                                                  203811
## 3648 8616.50 8763.87
                          543686 4.764796e+14
                                                65967
                                                                  276688
## 3649 8679.10 8652.76
                          598715 5.180539e+14
                                                67299
                                                                  267461
## 3650 8729.35 8719.51
                          533856 4.654964e+14
                                                75601
                                                                  224520
## 3651 8660.60 8707.51
                          323450 2.816445e+14
                                                42682
                                                                  128267
## 3652 8810.30 8754.34
                          438339 3.837369e+14
                                                57071
                                                                  203138
## 3653 8756.05 8753.68
                          521943 4.568924e+14 63425
                                                                  219674
```

```
## 3654 8846.30 8796.27
                          411769 3.622033e+14
                                                36105
                                                                   142939
## 3655 8837.55 8835.80
                           313431 2.769415e+14
                                                39119
                                                                   108788
## 3656 8676.55 8724.13
                          622932 5.434538e+14
                                                78294
                                                                   383071
## 3657 8773.50 8756.26
                          571830 5.007091e+14
                                                84389
                                                                   318933
## 3658 8802.40 8798.05
                          408924 3.597734e+14
                                                47220
                                                                   196663
## 3659 8874.65 8900.34
                          516020 4.592756e+14
                                                75934
                                                                   239650
## 3660 8696.55 8785.75
                          471749 4.144668e+14
                                                65846
                                                                   218647
## 3661 8607.25 8599.85
                          644482 5.542449e+14
                                                68284
                                                                   355558
## 3662 8765.30 8717.28
                          447858 3.904103e+14
                                                63469
                                                                   186710
## 3663 8852.30 8835.89
                          423455 3.741603e+14
                                                48066
                                                                   146170
## 3664 8861.10 8934.72
                         1194227 1.067009e+15 139727
                                                                   464913
## 3665 9008.20 9023.67
                          552649 4.986920e+14
                                                72289
                                                                   255418
## 3666 9026.45 9007.49
                          339709 3.059925e+14
                                                40301
                                                                   119707
## 3667 9013.50 9080.88
                          488280 4.434014e+14
                                                49912
                                                                   146299
## 3668 9132.60 9112.90
                          236956 2.159357e+14
                                                28727
                                                                    76031
## 3669 9206.20 9119.91
                          429514 3.917130e+14
                                                40778
                                                                   162097
## 3670 9292.65 9274.91
                          426170 3.952690e+14
                                                46131
                                                                   175623
## 3671 9273.45 9276.95
                          299119 2.774913e+14
                                                39329
                                                                   101814
## 3672 9302.50 9289.43
                           318010 2.954132e+14
                                                43880
                                                                    93730
## 3673 9204.45 9229.75
                           300797 2.776281e+14
                                                46854
                                                                   138743
## 3674 9123.95 9168.37
                           366224 3.357679e+14
                                                43992
                                                                   133488
## 3675 9232.00 9179.58
                          271057 2.488190e+14
                                                30288
                                                                    72393
## 3676 9160.35 9169.10
                          342578 3.141131e+14
                                                58922
                                                                   177743
## 3677 9121.50 9173.66
                          452854 4.154327e+14
                                                35789
                                                                   288998
## 3678 9077.65 9113.40
                           256088 2.333834e+14
                                                43040
                                                                   117010
## 3679 9025.00 9047.84
                           303913 2.749757e+14
                                                36943
                                                                   117757
## 3680 9064.85 9075.48
                          302205 2.742656e+14
                                                43912
                                                                   135333
## 3681 9064.65 9083.80
                          312103 2.835080e+14
                                                36510
                                                                   180395
## 3682 8934.60 8968.63
                          488641 4.382438e+14
                                                58982
                                                                   304891
## 3683 8946.45 8937.26
                          614321 5.490347e+14
                                                49096
                                                                   337324
## 3684 8783.35 8916.98
                         1873816 1.670877e+15 158265
                                                                   623399
## 3685 8814.95 8816.14
                          497504 4.386066e+14
                                                64158
                                                                   246088
## 3686 8744.50 8855.06
                          806846 7.144666e+14 118240
                                                                   474314
## 3687 8755.95 8738.32
                          406825 3.554969e+14
                                                56850
                                                                   212806
## 3688 8678.20 8698.54
                          490244 4.264408e+14
                                                72979
                                                                   275662
## 3689 8743.70 8717.56
                           342702 2.987524e+14
                                                63174
                                                                   194177
## 3690 8775.20 8764.95
                          404969 3.549535e+14
                                                44865
                                                                   245637
## 3691 8718.35 8726.68
                          314057 2.740676e+14
                                                51561
                                                                   196209
## 3692 8704.95 8712.78
                           298598 2.601619e+14
                                                48550
                                                                   189158
## 3693 8750.30 8730.04
                          264405 2.308266e+14
                                                38803
                                                                   150831
## 3694 8707.00 8717.46
                          276620 2.411424e+14
                                                47216
                                                                   172581
## 3695 8726.60 8719.20
                           506107 4.412847e+14
                                                66001
                                                                   337807
## 3696 8695.60 8705.02
                           288597 2.512242e+14
                                                63410
                                                                   174919
## 3697 8697.50 8726.05
                           379606 3.312462e+14
                                                46952
                                                                   225105
## 3698 8510.95 8587.18
                          603507 5.182422e+14
                                                65350
                                                                   401133
## 3699 8428.50 8380.22
                          872463 7.311435e+14 107122
                                                                   515676
## 3700 8560.65 8508.98
                          410467 3.492656e+14
                                                57096
                                                                   204839
## 3701 8497.40 8504.30
                          399631 3.398583e+14
                                                65778
                                                                   261968
## 3702 8410.75 8430.91
                          292331 2.464617e+14
                                                32920
                                                                   155733
## 3703 8548.15 8487.93
                          519151 4.406518e+14
                                                67053
                                                                   286141
```

```
## 3704 8709.30 8700.69
                          446264 3.882803e+14
                                               63851
                                                                  168473
## 3705 8714.90 8775.99
                          665121 5.837093e+14
                                               70286
                                                                  305624
## 3706 8588.20 8603.90
                          508262 4.373033e+14
                                               83679
                                                                  322767
## 3707 8537.20 8550.12
                          679959 5.813734e+14
                                               73456
                                                                  320942
## 3708 8808.85 8752.36
                         1002010 8.769950e+14 100027
                                                                  303175
## 3709 8749.85 8762.81
                          380690 3.335912e+14
                                               56992
                                                                  186961
## 3710 8810.40 8782.85
                          400886 3.520922e+14
                                               43772
                                                                  195184
## 3711 8842.35 8845.48
                          328784 2.908254e+14
                                               45366
                                                                  125180
## 3712 8911.25 8907.55
                          267961 2.386875e+14
                                               33259
                                                                  125833
                          287823 2.564429e+14 32321
## 3713 8932.45 8909.74
                                                                  118532
## 3714 9022.65 8995.01
                          337828 3.038767e+14 55837
                                                                  180719
## 3715 9016.75 9024.47
                          343452 3.099471e+14 43633
                                                                  128578
## 3716 8967.35 9042.70
                          369407 3.340435e+14
                                               45044
                                                                  134992
## 3717 8958.00 8957.01
                          269078 2.410134e+14
                                               38691
                                                                  131057
## 3718 8951.60 8940.05
                          496572 4.439378e+14
                                               57928
                                                                  283835
## 3719 8973.45 9006.03
                          305144 2.748135e+14 48765
                                                                  148846
## 3720 8862.60 8883.62
                          350407 3.112883e+14
                                               51603
                                                                  177760
## 3721 8948.30 8926.33
                          325981 2.909814e+14
                                               60896
                                                                  168669
## 3722 8863.05 8890.24
                          313349 2.785748e+14
                                               41271
                                                                  165984
## 3723 8874.90 8849.51
                          319027 2.823231e+14
                                               40213
                                                                  123596
## 3724 8793.00 8808.49
                          254954 2.245760e+14
                                               37727
                                                                  149754
## 3725 8931.35 8894.80
                          387769 3.449127e+14
                                               53269
                                                                  178999
## 3726 8898.30 8944.28
                          501622 4.486650e+14
                                               55762
                                                                  286553
## 3727 8771.30 8829.70
                          376404 3.323533e+14
                                               47478
                                                                  199015
## 3728 8825.60 8828.90
                          458807 4.050761e+14
                                               53434
                                                                  208040
## 3729 8821.05 8853.08
                          298529 2.642901e+14
                                               37422
                                                                  117164
## 3730 8975.15 8923.42
                                               47597
                          375718 3.352690e+14
                                                                  157476
## 3731 9220.80 9113.47
                          656141 5.979721e+14
                                               69720
                                                                  331966
## 3732 9347.05 9314.16
                          887919 8.270217e+14
                                               78918
                                                                  489549
## 3733 9317.50 9358.18
                          508241 4.756210e+14
                                               58785
                                                                  156868
## 3734 9374.90 9383.82
                          331872 3.114226e+14
                                               41013
                                                                  173053
## 3735 9531.00 9479.88
                          485745 4.604803e+14
                                               79830
                                                                  227565
## 3736 9384.70 9443.81
                          328446 3.101782e+14
                                               56681
                                                                  140558
## 3737 9347.00 9423.58
                          336960 3.175370e+14
                                               51403
                                                                  119661
## 3738 9431.05 9431.65
                          511150 4.820988e+14
                                               58259
                                                                  204944
## 3739 9385.30 9422.16
                          216426 2.039200e+14
                                               30569
                                                                   58463
## 3740 9445.40 9413.01
                          457123 4.302905e+14
                                               55263
                                                                  311499
## 3741 9366.80 9425.00
                          430624 4.058630e+14
                                               64268
                                                                  155299
## 3742 9389.10 9396.82
                          199983 1.879204e+14
                                               32778
                                                                   66823
## 3743 9398.95 9412.41
                          272916 2.568797e+14
                                               39966
                                                                   84923
## 3744 9701.00 9583.03
                          607813 5.824691e+14
                                               75407
                                                                  251600
## 3745 9832.45 9850.96
                          749626 7.384534e+14
                                               96801
                                                                  307586
## 3746 9758.95 9770.80
                          384750 3.759315e+14
                                               51181
                                                                  130726
## 3747 9396.25 9510.08
                         1261317 1.199523e+15 151687
                                                                  380582
## 3748 9310.40 9355.78
                          672141 6.288400e+14
                                               90158
                                                                  289801
## 3749 9381.90 9314.18
                          539464 5.024666e+14
                                               67499
                                                                  259494
## 3750 9520.55 9475.97
                          426388 4.040441e+14
                                               54998
                                                                  199298
## 3751 9341.60 9378.71
                          700719 6.571840e+14 100095
                                                                  284369
## 3752 9142.40 9183.33
                          875157 8.036853e+14 130492
                                                                  538853
## 3753 9187.00 9190.74
                          470958 4.328451e+14 55423
                                                                  221424
```

```
## 3754 9286.40 9270.91
                          237693 2.203630e+14
                                                35886
                                                                   92801
## 3755 9411.50 9353.03
                          381993 3.572793e+14
                                                50950
                                                                  178590
## 3756 9207.40 9293.66
                          638498 5.933983e+14
                                                88880
                                                                  393005
## 3757 9146.05 9129.02
                          651728 5.949638e+14
                                                87329
                                                                  365023
## 3758 9148.25 9160.32
                          427827 3.919031e+14
                                                53676
                                                                  155886
## 3759 9080.85 9118.51
                          348201 3.175075e+14
                                                43632
                                                                  137134
## 3760 9132.60 9113.52
                          344056 3.135562e+14
                                                44020
                                                                  169223
## 3761 9200.55 9185.68
                          465479 4.275742e+14
                                                64361
                                                                  262992
## 3762 9152.10 9214.55
                          477538 4.400298e+14
                                                54995
                                                                  197799
## 3763 9074.35 9106.91
                          449317 4.091891e+14
                                                67184
                                                                  248454
## 3764 9113.30 9096.64
                          380824 3.464218e+14
                                                51706
                                                                  225278
## 3765 9223.30 9184.06
                          751705 6.903705e+14
                                                81564
                                                                  275298
## 3766 9163.80 9201.91
                          401110 3.690976e+14
                                                53533
                                                                  171518
## 3767 9245.25 9247.24
                          326945 3.023340e+14
                                                53735
                                                                  200394
## 3768 9427.95 9373.68
                          684054 6.412102e+14
                                                77077
                                                                  312745
## 3769 9368.10 9397.28
                          433440 4.073155e+14 49961
                                                                  162981
## 3770 9205.80 9263.86
                          674292 6.246547e+14
                                                74010
                                                                  445523
## 3771 9096.40 9149.81
                          634522 5.805757e+14
                                               74988
                                                                  327834
## 3772 8902.15 8976.04
                          992161 8.905677e+14 102638
                                                                  624156
## 3773 8868.50 8914.14
                          530967 4.733117e+14
                                                74198
                                                                  224155
## 3774 8896.10 8849.61
                          491163 4.346600e+14
                                               69587
                                                                  254032
## 3775 8759.85 8797.28
                          687535 6.048436e+14 110563
                                                                  382191
## 3776 8719.20 8717.15
                          636918 5.552109e+14 96643
                                                                  233414
## 3777 8639.40 8660.35
                          577299 4.999613e+14
                                                82186
                                                                  314475
## 3778 8517.05 8583.77
                          552622 4.743582e+14
                                                65367
                                                                  207098
## 3779 8493.95 8474.03
                          634678 5.378278e+14
                                                95051
                                                                  303824
                          754169 6.524094e+14 93703
## 3780 8626.70 8650.71
                                                                  451614
## 3781 8537.80 8571.77
                          422191 3.618924e+14 50692
                                                                  222138
## 3782 8399.15 8479.84
                          507455 4.303138e+14 72260
                                                                  263189
## 3783 8210.35 8294.38
                          959340 7.957129e+14 123995
                                                                  572189
## 3784 8040.15 8106.09
                         1646047 1.334301e+15 155883
                                                                  760121
## 3785 7793.05 7756.61
                         1801469 1.397329e+15 218317
                                                                 1004631
## 3786 7999.45 7899.77
                         1159438 9.159292e+14 125218
                                                                  393299
## 3787 7842.55 7903.25
                          754963 5.966663e+14 88383
                                                                  376207
## 3788 7553.05 7630.87
                         1594739 1.216925e+15 147460
                                                                 1001798
## 3789 7347.95 7438.20
                         1413254 1.051206e+15 154117
                                                                  685050
                         1034603 7.603820e+14 115011
## 3790 7463.95 7349.50
                                                                  386469
## 3791 7246.00 7294.28
                         1148091 8.374497e+14 163628
                                                                  524425
                         1104174 7.925875e+14 145923
## 3792 7198.75 7178.10
                                                                  455056
## 3793 6904.35 7032.74
                         1481376 1.041814e+15 165927
                                                                  667898
## 3794 6889.75 6895.52
                         1393849 9.611313e+14 164404
                                                                  518841
## 3795 6699.45 6793.47
                         1079041 7.330430e+14 139061
                                                                  393803
## 3796 6985.85 6943.34
                         1162309 8.070302e+14 138552
                                                                  391289
## 3797 6875.50 6840.64
                          869569 5.948410e+14 110684
                                                                  310700
## 3798 7287.20 7202.65
                         1053651 7.589082e+14 156061
                                                                  360349
## 3799 7182.00 7196.72
                          682234 4.909846e+14 91140
                                                                  161286
## 3800 7150.90 7201.98
                          637012 4.587749e+14
                                               78853
                                                                  226371
## 3801 6885.60 7003.51
                         1021019 7.150720e+14 137424
                                                                  394795
## 3802 6756.45 6808.89
                          903940 6.154829e+14 128810
                                                                  376259
## 3803 6812.20 6828.04
                        774016 5.285012e+14 81920
                                                                  291472
```

```
## 3804 6771.30 6761.60
                          734440 4.965990e+14 107060
                                                                  294847
## 3805 6768.30 6769.63
                          681526 4.613679e+14 82132
                                                                  218529
## 3806 6723.20 6715.70
                         2101936 1.411597e+15 212468
                                                                  621554
## 3807 6717.30 6709.99
                          874526 5.868057e+14 107735
                                                                  242307
## 3808 6798.70 6757.99
                          505428 3.415676e+14 60608
                                                                  125596
## 3809 6697.00 6777.51
                          771389 5.228096e+14 92315
                                                                  299092
## 3810 6616.40 6587.75
                        1315746 8.667804e+14 156184
                                                                  516444
## 3811 6711.75 6680.99
                          842039 5.625657e+14 105325
                                                                  234784
## 3812 7135.45 7012.52
                         1834118 1.286178e+15 186815
                                                                  637470
## 3813 7177.25 7187.58
                         1040315 7.477344e+14 124693
                                                                  367060
## 3814 7075.00 7131.54
                          667413 4.759685e+14 73701
                                                                  214358
## 3815 7127.90 7124.05
                          127507 9.083665e+13 16406
                                                                  42281
## 3816 7283.50 7235.45
                          986090 7.134800e+14 133000
                                                                  398978
## 3817 7087.80 7193.93
                          687443 4.945418e+14 87178
                                                                  215795
## 3818 7150.45 7117.04
                          572295 4.073044e+14 73260
                                                                  105195
## 3819 7369.05 7300.09
                         1112945 8.124599e+14 131257
                                                                  414038
## 3820 7478.30 7454.84
                         1048278 7.814741e+14 125768
                                                                  433751
## 3821 7341.20 7422.99
                          806420 5.986050e+14 99480
                                                                  264918
## 3822 7411.65 7356.99
                          577408 4.247983e+14 80709
                                                                  179405
## 3823 7333.95 7374.40
                          637243 4.699287e+14 83909
                                                                  188564
## 3824 7424.50 7394.39
                          701156 5.184621e+14 85499
                                                                  244433
## 3825 7411.10 7427.17
                          668352 4.963962e+14 93783
                                                                  211052
## 3826 7554.70 7492.68
                          899481 6.739527e+14 101376
                                                                  319149
## 3827 7647.60 7594.62
                          783389 5.949541e+14 88904
                                                                  260971
## 3828 7574.20 7612.09
                          686734 5.227478e+14 72251
                                                                  261793
## 3829 7546.75 7578.45
                          725583 5.498794e+14 60407
                                                                  361074
## 3830 7661.60 7665.85
                          869715 6.667108e+14 99703
                                                                  336489
## 3831 7779.95 7714.77
                          772869 5.962508e+14 81780
                                                                  223486
## 3832 7721.65 7730.29
                          551195 4.260896e+14 70895
                                                                  188286
## 3833 7554.05 7639.45
                          704296 5.380436e+14 80941
                                                                  300147
## 3834 7209.70 7277.83
                         1339030 9.745230e+14 150020
                                                                  457201
## 3835 7313.95 7288.07
                          688881 5.020611e+14 73287
                                                                  166833
## 3836 7350.50 7315.00
                          785024 5.742451e+14 89077
                                                                  242388
## 3837 7305.35 7281.39
                          843166 6.139420e+14 104002
                                                                  288500
## 3838 7471.85 7455.41
                          643037 4.794104e+14 72063
                                                                  197880
## 3839 7670.50 7622.80
                          881204 6.717238e+14 101662
                                                                  248106
                          676653 5.151872e+14 90491
## 3840 7662.15 7613.76
                                                                  208083
## 3841 7734.05 7739.25
                          712296 5.512638e+14
                                               89891
                                                                  174341
## 3842 7772.35 7732.85
                          658919 5.095320e+14 73064
                                                                  160395
## 3843 7936.00 7886.00
                          856358 6.753241e+14 105351
                                                                  306096
## 3844 7807.05 7845.50
                          824303 6.467070e+14 84180
                                                                  242794
## 3845 7536.30 7618.48
                         1257227 9.578153e+14 147049
                                                                  388751
## 3846 7529.15 7533.81
                          611297 4.605394e+14 61083
                                                                  61722
## 3847 7569.10 7507.34
                          594156 4.460534e+14 61884
                                                                  83624
## 3848 7499.95 7575.64
                          704523 5.337216e+14 63646
                                                                  116051
## 3849 7505.55 7529.16
                          616845 4.644327e+14 69397
                                                                  161648
## 3850 7465.50 7516.95
                          547975 4.119102e+14
                                               55374
                                                                  137752
## 3851 7476.80 7443.84
                          625360 4.655079e+14 55211
                                                                  56614
## 3852 7267.85 7338.30
                          891844 6.544620e+14
                                               97563
                                                                  282890
## 3853 7203.95 7271.97 715168 5.200679e+14 86856
                                                                  216975
```

##	3854	7234.50	7236.84	774445	5.604533e+14	76134	154216
##	3855	7362.05	7360.72	687845	5.063034e+14	66024	234828
##	3856	7439.50	7400.56	516841	3.824910e+14	59758	146377
##	3857	7492.90	7490.62	740580	5.547405e+14	77462	273866
##	3858	7391.60	7444.34	452699	3.370045e+14	48105	135341
##	3859	7320.50	7332.02	488399	3.580950e+14	52691	147844
##	3860	7408.70	7336.79	424152	3.111915e+14	53821	87990
##	3861	7355.15	7381.23	491196	3.625628e+14	62664	133373
##	3862	7310.25	7329.03	424769	3.113144e+14	52831	117708
##	3863	7336.25	7352.95	462725	3.402393e+14	58345	143639
##	3864	7357.95	7350.76	334555	2.459232e+14	36092	113631
##	3865	7208.40	7266.86	654537	4.756432e+14	99182	281325
##	3866	7068.85	7095.48	896521	6.361244e+14	128669	328030
##	3867	7045.40	7065.07	702474	4.963031e+14	67947	167068
##	3868	7040.60	7058.58	520703	3.675424e+14	58624	136838
##	3869	6513.40	6687.48	3062762	2.048215e+15	279196	1018169
##	3870	6511.05	6463.35	2398091	1.549971e+15	264941	929369
##	3871	6526.95	6538.70	1101399	7.201712e+14	124843	374079
##	3872	6548.25	6542.56	583773	3.819372e+14	70798	243280
##	3873	6641.15	6548.88	926270	6.066028e+14	110666	394294
##	3874	6962.30	6951.19	2545419	1.769370e+15	263029	715227
##	3875	6988.20	6954.72	658776	4.581606e+14	76227	134185
##	3876	7093.60	7059.63	681498	4.811122e+14	73807	214352
##	3877	7183.40	7140.65	567827	4.054653e+14	61950	151919
##	3878	7302.55	7272.30	690174	5.019154e+14	76768	210891
##	3879	7134.25	7191.38	576159	4.143378e+14	78367	152964
##	3880	7177.90	7133.32	502244	3.582670e+14	63736	76418
##	3881	7162.50	7188.98	494592	3.555610e+14	65794	124192
##	3882	7028.25	7082.84	563690	3.992525e+14	87718	169043
##	3883	7017.50	7040.30	622311	4.381258e+14	78325	201614
##	3884	6930.05	6972.04	768798	5.360092e+14	85622	270670
##	3885	6842.70	6877.06	509963	3.507047e+14	67398	145375
##	3886	6804.55	6866.95	493861	3.391320e+14	59750	124406
##	3887	6849.90	6844.34	534284	3.656819e+14	58220	232211
##	3888	6801.55	6779.81	722938	4.901379e+14	90347	231221
##	3889	6912.40	6899.91	764535	5.275220e+14	67465	299071
##	3890	6924.90	6926.21	495728	3.433518e+14	62728	140476
##	3891	6904.30	6895.74	673415	4.643696e+14	67933	175993
##	3892	6968.50	6960.32	961829	6.694636e+14	100907	275595
##	3893	6829.70	6881.48	1031563	7.098685e+14	120214	363696
##	3894	6935.15	6894.86	768822	5.300920e+14	70081	199576
##	3895	7117.75	7040.88	838538	5.904043e+14	88633	254992
##	3896	7056.90	7071.79	557197	3.940379e+14	57525	149798
##	3897	7029.05	7036.35	396771	2.791821e+14	48429	143098
##	3898	6967.70	6987.80	486432	3.399089e+14	53304	128275
##	3899	7081.90	7075.19	720905	5.100542e+14	87743	295672
##	3900	7157.20	7182.59	828847	5.953270e+14	79990	282481
##	3901	7091.05	7111.31	534982	3.804422e+14	60144	160090
		7086.30		584482	4.142024e+14	77800	208109
##	3903	7084.00	7098.49	861945	6.118509e+14	68340	478516

```
## 3904 6909.10 6877.73 1525653 1.049303e+15 203794
                                                                  663894
## 3905 6825.20 6849.50
                          816763 5.594419e+14 86822
                                                                  381843
## 3906 6673.55 6743.05
                         1017560 6.861455e+14 122454
                                                                  428875
## 3907 6552.70 6595.68
                        1715983 1.131807e+15 146685
                                                                  831869
                                                                  368528
## 3908 6522.60 6538.23
                         1093184 7.147489e+14 105876
## 3909 6585.70 6541.39
                          909087 5.946696e+14 100956
                                                                  332174
## 3910 6518.00 6564.08
                          887601 5.826280e+14 95393
                                                                  337095
## 3911 6596.25 6558.69
                          949713 6.228873e+14 100996
                                                                  412194
## 3912 6672.55 6699.93
                         1458092 9.769119e+14 148778
                                                                  574358
## 3913 6840.70 6812.42
                         1142386 7.782415e+14 114137
                                                                  307952
## 3914 6889.70 6862.02
                          866805 5.948033e+14 91325
                                                                  284610
## 3915 7072.90 7021.88
                         1491021 1.046977e+15 115921
                                                                  686335
## 3916 7113.10 7117.87
                         1388375 9.882271e+14 116312
                                                                  580291
## 3917 7107.70 7102.19
                          729603 5.181780e+14
                                               68649
                                                                  272990
## 3918 7129.45 7102.35
                          498374 3.539628e+14
                                               54468
                                                                  170698
## 3919 7216.55 7155.98
                          741669 5.307371e+14
                                               66791
                                                                  274138
## 3920 7186.35 7179.12
                          590107 4.236448e+14
                                               58826
                                                                  164500
## 3921 7187.85 7181.47
                          609539 4.377388e+14 54248
                                                                  256379
## 3922 7342.85 7280.17
                          929935 6.770087e+14 81115
                                                                  302564
## 3923 7352.50 7344.14
                          585205 4.297830e+14
                                               62806
                                                                  213194
## 3924 7458.55 7437.45
                          707823 5.264398e+14 92307
                                                                  250466
## 3925 7447.45 7478.62
                          713163 5.333479e+14
                                               56292
                                                                  270991
## 3926 7321.25 7350.38
                          479609 3.525307e+14 54650
                                                                  193413
## 3927 7048.90 7231.32
                          952628 6.888762e+14 76805
                                                                  385812
## 3928 7016.70 6989.53
                         1063510 7.433435e+14 122009
                                                                  355176
## 3929 6905.25 6965.15
                         3075510 2.142140e+15 275395
                                                                  787916
## 3930 6842.85 6805.20
                         1999920 1.360986e+15 174307
                                                                  732024
                         1640025 1.096041e+15 166409
## 3931 6666.40 6683.07
                                                                  827943
## 3932 6683.25 6643.36
                         1337101 8.882841e+14 115121
                                                                  468278
## 3933 6710.00 6743.66
                          795679 5.365790e+14
                                               67142
                                                                  314151
## 3934 6709.65 6698.71
                          480317 3.217506e+14
                                               50892
                                                                  110501
## 3935 6702.00 6737.56
                          586684 3.952821e+14
                                               69696
                                                                  198757
## 3936 6650.15 6655.70
                          552749 3.678929e+14 59897
                                                                  228920
## 3937 6624.95 6646.86
                          570000 3.788710e+14 71334
                                                                  257451
## 3938 6631.60 6622.41
                          608669 4.030855e+14 75423
                                                                  247688
## 3939 6543.75 6603.04
                          555672 3.669123e+14 74137
                                                                  241880
## 3940 6576.20 6549.98
                          843313 5.523683e+14 92532
                                                                  422207
## 3941 6493.75 6571.26
                          612357 4.023959e+14 71165
                                                                  216633
## 3942 6479.65 6478.72
                          555991 3.602110e+14 53765
                                                                  204499
## 3943 6706.85 6608.78
                          782196 5.169361e+14 82076
                                                                  286662
## 3944 7084.60 7032.43
                         1286198 9.045095e+14 158544
                                                                  612553
## 3945 6875.35 6988.32
                          973836 6.805478e+14 132504
                                                                  355326
## 3946 6899.80 6896.05
                          645280 4.449882e+14 84382
                                                                  315350
## 3947 6929.25 6970.56
                         1364516 9.511441e+14 172058
                                                                  586570
## 3948 7093.15 7027.47
                         1002742 7.046739e+14 115405
                                                                  445518
## 3949 7068.45 7092.46
                         1022289 7.250547e+14 118094
                                                                  369818
## 3950 7054.65 7071.19
                          915732 6.475312e+14 100359
                                                                  531607
## 3951 6891.45 6936.62
                          768022 5.327477e+14
                                               77100
                                                                  325040
## 3952 6867.70 6872.77
                          850456 5.844992e+14
                                               75608
                                                                  466690
## 3953 6869.85 6894.50 1084204 7.475048e+14 95717
                                                                  444436
```

```
## 3954 7022.90 6952.57
                         1157809 8.049748e+14 103872
                                                                  307974
## 3955 7051.80 7020.96
                          575281 4.039023e+14 61414
                                                                  174369
## 3956 6988.70 7023.41
                          720856 5.062865e+14 82118
                                                                  247521
## 3957 6948.25 6939.99
                          470376 3.264403e+14
                                               58091
                                                                  134510
## 3958 6969.95 6974.91
                          395116 2.755899e+14 50060
                                                                   98232
## 3959 6978.30 6970.40
                          387309 2.699697e+14
                                               51692
                                                                  146934
## 3960 6852.00 6881.07
                          494886 3.405347e+14 61309
                                                                  145137
## 3961 6784.70 6809.00
                          561159 3.820932e+14
                                               64664
                                                                  236670
                          449930 3.045144e+14 47943
## 3962 6747.40 6768.04
                                                                  122815
## 3963 6581.65 6645.88
                          567397 3.770851e+14
                                               70473
                                                                  244986
## 3964 6439.00 6512.14
                         1048826 6.830101e+14
                                               98693
                                                                  392537
## 3965 6424.65 6476.71
                          715496 4.634057e+14 72465
                                                                  179150
## 3966 6616.75 6486.49
                          992450 6.437517e+14 91432
                                                                  361244
## 3967 6417.25 6443.31
                         1345890 8.671984e+14 143708
                                                                  397989
## 3968 6459.90 6417.75
                          911826 5.851868e+14
                                              87935
                                                                  219825
## 3969 6522.50 6501.51
                          580392 3.773426e+14
                                               55789
                                                                  171883
## 3970 6480.30 6501.77
                          572239 3.720565e+14
                                               56207
                                                                  172173
## 3971 6486.70 6521.87
                         1022011 6.665426e+14 111315
                                                                  386311
## 3972 6534.65 6523.49
                          618701 4.036090e+14 59961
                                                                  166944
## 3973 6507.85 6528.23
                          754667 4.926641e+14
                                               64626
                                                                  131425
## 3974 6560.00 6528.06
                          518084 3.382083e+14 45162
                                                                  123163
## 3975 6533.80 6554.19
                          517709 3.393165e+14
                                               44855
                                                                  157061
## 3976 6544.45 6555.09
                          576449 3.778674e+14 52529
                                                                  190463
## 3977 6360.00 6483.81
                          866460 5.617965e+14 80160
                                                                  355385
## 3978 6038.70 6091.11
                         1927495 1.174059e+15 202330
                                                                  685092
## 3979 5945.45 5990.44
                         1337999 8.015196e+14 149864
                                                                  442584
## 3980 5927.90 5939.74
                          809385 4.807536e+14 89147
                                                                  217619
## 3981 6031.20 5992.93
                          779113 4.669173e+14
                                              74508
                                                                  205315
## 3982 5971.45 6024.52
                          719883 4.336951e+14
                                               78770
                                                                  194720
## 3983 6079.70 6038.46
                          675004 4.075988e+14
                                               68190
                                                                  228313
## 3984 6158.05 6134.82
                          627259 3.848123e+14
                                               61750
                                                                  207477
## 3985 6075.70 6109.23
                          598778 3.658072e+14 56232
                                                                  233217
## 3986 5882.35 5938.43
                         1097857 6.519543e+14 105839
                                                                  362847
## 3987 5769.10 5791.16
                         1228672 7.115441e+14 145071
                                                                  428768
## 3988 5912.50 5868.62
                          897510 5.267143e+14 88243
                                                                  224319
## 3989 5873.75 5898.71
                          841517 4.963869e+14
                                               88218
                                                                  276328
                          800687 4.636870e+14
## 3990 5768.00 5791.11
                                               97250
                                                                  346028
## 3991 5756.75 5762.53
                          990461 5.707559e+14 83962
                                                                  377503
                         2346714 1.362113e+15 201684
## 3992 5805.65 5804.34
                                                                  521217
## 3993 5561.25 5618.36
                         1548125 8.697931e+14 130316
                                                                  451320
## 3994 5507.15 5554.32
                         1189163 6.604991e+14 119245
                                                                  264345
## 3995 5469.70 5516.50
                         1053202 5.809991e+14 107035
                                                                  326382
                         1134178 6.249165e+14 131995
## 3996 5572.60 5509.86
                                                                  272877
## 3997 5689.35 5627.21
                         1391678 7.831267e+14 141373
                                                                  301250
## 3998 5670.35 5594.63
                         1122496 6.279950e+14 112301
                                                                  281501
                         1125521 6.499222e+14 121115
## 3999 5833.30 5774.41
                                                                  386940
## 4000 5775.00 5797.06
                          955090 5.536712e+14
                                               94517
                                                                  314935
## 4001 5902.25 5804.27
                          831725 4.827558e+14 79045
                                                                  212115
## 4002 6099.90 6052.75
                        1445079 8.746706e+14 139928
                                                                  344775
## 4003 5815.45 5906.60 909354 5.371187e+14 92700
                                                                  275322
```

```
## 4004 5816.00 5831.34
                         1030939 6.011759e+14 114881
                                                                  207013
## 4005 5975.05 5885.70
                         1207075 7.104481e+14 129048
                                                                  205790
## 4006 5982.55 5974.86
                          902389 5.391644e+14 85283
                                                                  187046
## 4007 6190.95 6124.73
                        2198337 1.346421e+15 165532
                                                                  796418
## 4008 6228.90 6219.46
                         2128640 1.323898e+15 164691
                                                                  678600
## 4009 6208.55 6228.18
                         1551394 9.662367e+14 142240
                                                                  535153
## 4010 6254.35 6175.49
                         1232405 7.610700e+14 138478
                                                                  237375
## 4011 6255.55 6243.79
                         1552155 9.691330e+14 152471
                                                                  270003
## 4012 6277.75 6297.13
                         1078065 6.788715e+14 107538
                                                                  285385
## 4013 6103.40 6147.63
                         1242304 7.637220e+14 120487
                                                                  341367
## 4014 6110.20 6127.93
                         1006756 6.169331e+14 84377
                                                                  277420
## 4015 6123.75 6111.18
                          794518 4.855445e+14 81325
                                                                  168023
## 4016 6049.70 6064.24
                         1173373 7.115612e+14 99898
                                                                  355059
## 4017 5830.75 5892.04
                         1964992 1.157781e+15 161677
                                                                  643073
## 4018 5968.65 5910.61
                         1149196 6.792447e+14 98164
                                                                  135033
## 4019 6186.95 6092.33
                        1524051 9.285018e+14 140253
                                                                  246592
## 4020 6335.50 6220.02
                         2061193 1.282066e+15 177089
                                                                  659132
## 4021 6597.30 6500.22
                         2492039 1.619881e+15 197737
                                                                  730864
                        1892862 1.228710e+15 152225
## 4022 6392.05 6491.28
                                                                  339532
## 4023 6450.30 6441.54
                         1929801 1.243089e+15 143210
                                                                  276640
## 4024 6412.75 6417.49
                         1377371 8.839261e+14 121546
                                                                  201181
                         1706567 1.068491e+15 138251
## 4025 6130.40 6261.06
                                                                  344956
## 4026 6095.05 6083.27
                         1955137 1.189363e+15 154690
                                                                  320209
## 4027 5971.75 6056.96
                         1721431 1.042664e+15 130046
                                                                  323570
## 4028 6591.95 6513.47
                         4892962 3.187016e+15 407715
                                                                 1251204
## 4029 6897.85 6891.10
                         3140286 2.164002e+15 282219
                                                                 1292336
## 4030 7009.10 6996.14
                         2354230 1.647053e+15 224403
                                                                  439089
## 4031 6638.50 6752.87
                         2296343 1.550691e+15 202225
                                                                  659970
## 4032 6857.45 6809.38
                         1893865 1.289604e+15 153357
                                                                  372831
## 4033 6773.70 6801.12
                         1457894 9.915310e+14 123866
                                                                  148967
## 4034 6715.80 6698.81
                         1264165 8.468399e+14 99286
                                                                  233999
## 4035 6782.00 6762.40
                         1473158 9.962078e+14 126618
                                                                  123077
## 4036 6754.05 6733.72
                          850852 5.729402e+14 89067
                                                                  172543
## 4037 6649.60 6762.15
                         1065056 7.202067e+14
                                               93392
                                                                  178145
## 4038 6629.85 6636.21
                          696713 4.623535e+14
                                               68054
                                                                   90886
## 4039 6719.55 6691.03
                         1017731 6.809665e+14 83048
                                                                  218687
## 4040 6605.45 6639.63
                          985523 6.543513e+14 80370
                                                                   84641
## 4041 6698.90 6681.63
                          835065 5.579596e+14
                                               63691
                                                                  105040
## 4042 6821.10 6774.60
                          963217 6.525413e+14 72532
                                                                  229446
## 4043 6985.75 6951.84
                         1276061 8.870978e+14
                                               98230
                                                                  184230
## 4044 6975.00 6958.16
                          876844 6.101225e+14 84164
                                                                  250951
## 4045 7123.90 7027.01
                         1248295 8.771780e+14 89325
                                                                  415007
## 4046 7302.30 7225.40
                         1463126 1.057167e+15 114860
                                                                  556218
## 4047 7256.25 7313.80
                          959552 7.017969e+14 90739
                                                                  229762
                         1278695 9.438099e+14 103063
## 4048 7440.25 7381.04
                                                                  258231
## 4049 7391.40 7386.60
                         1658859 1.225333e+15 157094
                                                                  276210
## 4050 7471.15 7442.20
                         1353615 1.007388e+15 164781
                                                                  297170
## 4051 7422.10 7444.90
                          128352 9.555682e+13 12869
                                                                   22464
## 4052 7721.30 7612.92
                        1396732 1.063321e+15 157536
                                                                  505877
## 4053 7556.95 7625.75 1243366 9.481592e+14 127442
                                                                  314143
```

```
## 4054 7559.40 7568.25
                          1067275 8.077406e+14 109160
                                                                   294848
## 4055 7618.65 7603.25
                          1151035 8.751611e+14
                                                95019
                                                                   212054
## 4056 7424.00 7494.28
                           824953 6.182429e+14
                                                75458
                                                                   162110
## 4057 7389.00 7421.46
                          1207089 8.958357e+14 100603
                                                                   243140
## 4058 7311.15 7338.92
                           923041 6.774124e+14
                                                76497
                                                                   352481
## 4059 7287.15 7286.46
                           877885 6.396671e+14
                                                75660
                                                                   217058
## 4060 7200.55 7286.11
                           983936 7.169066e+14
                                                75540
                                                                   248436
## 4061 7137.30 7137.71
                           864507 6.170602e+14
                                                82023
                                                                   204279
                           687017 4.900533e+14
## 4062 7154.60 7133.06
                                                 59645
                                                                   195757
## 4063 7247.15 7232.45
                           802462 5.803766e+14
                                                68287
                                                                   162744
## 4064 7147.20 7248.07
                          1049492 7.606787e+14
                                                86228
                                                                   279058
## 4065 7098.45 7120.09
                           537228 3.825114e+14
                                                48810
                                                                    82593
## 4066 7045.45 7078.54
                           755114 5.345102e+14
                                                82585
                                                                   247077
## 4067 7152.75 7144.30
                          1289948 9.215772e+14
                                                93566
                                                                   432376
## 4068 7019.05 7106.45
                           763454 5.425445e+14
                                                67829
                                                                   233687
## 4069 7060.45 7041.13
                           685503 4.826719e+14
                                                 54409
                                                                   192065
## 4070 7236.10 7180.61
                           952419 6.838953e+14
                                                81904
                                                                   271845
                          1249810 8.962724e+14
## 4071 7125.00 7171.27
                                                94714
                                                                   590705
## 4072 7294.40 7254.47
                          1070680 7.767211e+14
                                                86402
                                                                   312798
## 4073 7261.25 7260.77
                           602077 4.371544e+14
                                                47860
                                                                   156626
## 4074 7245.85 7215.71
                           792083 5.715440e+14
                                                63587
                                                                   175104
## 4075 7139.35 7174.28
                           703838 5.049534e+14
                                                54287
                                                                   167213
## 4076 7138.80 7161.86
                           668269 4.786049e+14
                                                53077
                                                                    83750
## 4077 7076.10 7101.76
                           737723 5.239134e+14
                                                57207
                                                                   197031
## 4078 7012.85 7056.26
                           602894 4.254176e+14
                                                53458
                                                                   137860
## 4079 6886.70 6950.34
                           770911 5.358090e+14
                                                69329
                                                                   116126
## 4080 6994.75 7023.88
                          1479832 1.039417e+15 115549
                                                                   326462
                           790378 5.508420e+14
## 4081 6963.65 6969.35
                                                 68946
                                                                   178646
## 4082 6993.20 6993.48
                           603048 4.217404e+14
                                                56994
                                                                   149777
## 4083 6999.80 7003.06
                           932863 6.532893e+14
                                                56242
                                                                   521775
## 4084 7214.95 7143.20
                          1199360 8.567268e+14 105681
                                                                   440127
## 4085 7140.05 7183.39
                           727854 5.228459e+14
                                                 59941
                                                                   208210
## 4086 7195.15 7211.21
                           939918 6.777942e+14
                                                79678
                                                                   272131
## 4087 7240.65 7209.42
                           841740 6.068461e+14
                                                61450
                                                                   308996
                          1001697 7.274577e+14
## 4088 7240.65 7262.25
                                                69342
                                                                   317278
## 4089 7261.50 7265.58
                           679779 4.938991e+14
                                                68095
                                                                   226214
                           914067 6.699710e+14
## 4090 7360.90 7329.56
                                                69493
                                                                   252290
## 4091 7327.80 7373.16
                           850537 6.271145e+14
                                                66849
                                                                   140503
## 4092 7240.90 7282.31
                           556360 4.051589e+14
                                                41162
                                                                   105301
## 4093 7344.90 7302.96
                           665383 4.859265e+14
                                                44849
                                                                   182392
## 4094 7416.25 7387.18
                           739631 5.463787e+14
                                                57365
                                                                   234375
## 4095 7368.60 7377.02
                           560622 4.135721e+14
                                                40633
                                                                   156039
## 4096 7311.70 7339.10
                           634725 4.658307e+14
                                                42182
                                                                    94094
## 4097 7329.85 7339.32
                           616838 4.527174e+14
                                                 51801
                                                                   173302
## 4098 7254.25 7275.61
                           571967 4.161407e+14
                                                42037
                                                                   152281
## 4099 7042.40 7074.03
                           748516 5.295028e+14
                                                64186
                                                                   235356
## 4100 7073.60 7089.61
                           590500 4.186415e+14
                                                50872
                                                                   113291
## 4101 7035.20 7034.09
                           793313 5.580233e+14
                                                 54674
                                                                   254739
## 4102 7227.90 7180.72
                           798184 5.731537e+14
                                                60422
                                                                   212618
## 4103 7330.50 7299.43
                           747847 5.458858e+14
                                                59339
                                                                   267982
```

```
## 4104 7352.70 7325.48
                          537399 3.936703e+14 45690
                                                                  165929
## 4105 7386.80 7377.09
                          548522 4.046495e+14
                                               46069
                                                                  179085
## 4106 7482.95 7419.98
                          692726 5.140015e+14 46714
                                                                  265556
## 4107 7462.65 7466.23
                          640207 4.779933e+14 45686
                                                                  220985
## 4108 7520.15 7499.26
                          750738 5.629978e+14 49650
                                                                  316998
## 4109 7449.60 7468.19
                          407828 3.045738e+14
                                               37148
                                                                 138592
## 4110 7302.65 7350.84
                          442561 3.253196e+14 36589
                                                                 130675
## 4111 7135.60 7165.57
                         1048435 7.512636e+14
                                               88307
                                                                  445035
## 4112 7147.10 7163.31
                          589326 4.221523e+14 43298
                                                                 148780
## 4113 7128.45 7154.51
                          645723 4.619831e+14
                                               50530
                                                                  245191
## 4114 7148.80 7163.25
                          573149 4.105611e+14 47664
                                                                 127650
## 4115 6997.05 7076.43
                         1614448 1.142453e+15 151546
                                                                  334719
                                                                  314006
## 4116 7010.30 7043.38
                        1001252 7.052201e+14 116694
## 4117 7020.45 7014.30
                          579174 4.062497e+14 48242
                                                                 158571
## 4118 6913.50 6966.75
                          868935 6.053651e+14 87940
                                                                  337744
                         1412932 9.804458e+14 149692
## 4119 6812.65 6939.09
                                                                  376648
## 4120 7011.30 6946.13
                         1010531 7.019276e+14 115802
                                                                  280991
## 4121 7199.60 7133.75
                          973311 6.943362e+14 77101
                                                                  368821
## 4122 7040.90 7100.88
                          718489 5.101903e+14 67964
                                                                  245611
## 4123 7021.60 7040.99
                          875714 6.165891e+14
                                               66469
                                                                  359122
## 4124 6971.75 6976.03
                          645814 4.505215e+14 55241
                                                                  228690
## 4125 6892.90 6899.40
                          593773 4.096675e+14 53020
                                                                 146478
## 4126 7033.75 7035.67
                          743160 5.228627e+14 62908
                                                                 163459
## 4127 7043.30 7061.19
                          599364 4.232222e+14 42309
                                                                  177690
## 4128 7005.05 6971.87
                          723169 5.041844e+14 49754
                                                                  294135
## 4129 6913.80 6988.30
                          614859 4.296819e+14 57126
                                                                  179738
## 4130 6906.75 6927.10
                          463548 3.211043e+14 33826
                                                                  83770
                          830678 5.637521e+14 72639
## 4131 6781.10 6786.65
                                                                  369879
## 4132 6756.60 6734.72
                        1033939 6.963294e+14 98165
                                                                  306845
## 4133 6757.60 6772.50
                          682513 4.622318e+14 57024
                                                                  293356
## 4134 6470.40 6552.55
                         1091346 7.151100e+14 116104
                                                                 432890
## 4135 6414.55 6447.27
                          964897 6.220956e+14 120005
                                                                  349731
## 4136 6234.85 6285.00
                         1580738 9.934932e+14 116894
                                                                  784034
## 4137 6289.80 6259.71
                         1492657 9.343594e+14 143056
                                                                  625297
## 4138 6283.10 6235.61
                         1468843 9.159134e+14 117164
                                                                  580678
## 4139 6285.15 6332.12
                        1219764 7.723695e+14 96971
                                                                 413139
## 4140 6386.05 6344.80
                          849199 5.388001e+14 90279
                                                                  272466
## 4141 6384.35 6334.46
                          904360 5.728634e+14 82506
                                                                 331340
## 4142 6365.95 6390.88
                          645853 4.127568e+14 65335
                                                                 132462
## 4143 6445.95 6331.23
                         1140899 7.223292e+14 98103
                                                                  436085
## 4144 6201.10 6240.68
                        1082031 6.752612e+14 113127
                                                                  379095
## 4145 6146.30 6177.52
                          937029 5.788518e+14 100403
                                                                  220842
## 4146 5643.15 5742.20
                         1345986 7.728917e+14 139523
                                                                  578348
## 4147 5838.60 5608.16
                        1480275 8.301616e+14 151656
                                                                  534850
                          933424 5.191996e+14 112598
## 4148 5480.25 5562.31
                                                                 422419
## 4149 5603.95 5646.01
                        1238640 6.993371e+14 127952
                                                                  538382
## 4150 5352.65 5419.95
                          973406 5.275814e+14 113820
                                                                  399010
## 4151 4819.55 4874.22 2554586 1.245162e+15 250425
                                                                1072273
## 4152 5079.20 5040.51 1614608 8.138443e+14 166562
                                                                 664312
## 4153 4220.35 4371.69 1531989 6.697383e+14 234867
                                                                 934064
```

```
## 4154 4486.45 4361.25
                        1746713 7.617860e+14 186957
                                                                 814032
## 4155 5005.95 4785.80 1728820 8.273787e+14 172520
                                                                 691280
## 4156 4878.00 4926.22 1338798 6.595207e+14 162802
                                                                 389493
## 4157 4646.10 4753.66
                       1339446 6.367269e+14 173761
                                                                386250
## 4158 4328.45 4423.18 1528083 6.758983e+14 157181
                                                                627863
## 4159 4288.30 4288.74
                        2140288 9.179136e+14 200296
                                                               1036284
## 4160 4246.35 4273.79 1323857 5.657890e+14 147374
                                                                325257
## 4161 4011.50 4099.78
                        1724863 7.071562e+14 174626
                                                                641298
                        2688425 1.163004e+15 257463
## 4162 4553.65 4325.97
                                                               1196696
## 4163 4698.10 4702.68
                        2798838 1.316203e+15 252470
                                                                 672515
## 4164 5326.65 5116.97
                        3786661 1.937622e+15 310721
                                                               1317700
## 4165 5283.15 5166.27
                        2192269 1.132586e+15 221195
                                                                340627
## 4166 5094.30 5211.13
                        2094529 1.091487e+15 195907
                                                                584118
## 4167 5130.80 5112.87
                        1752170 8.958615e+14 161573
                                                                334200
## 4168 5505.00 5357.87
                        2192907 1.174931e+15 188848
                                                                623330
## 4169 5331.35 5390.28 1555313 8.383580e+14 133978
                                                                274417
## 4170 5001.10 5001.21
                        1843174 9.218105e+14 174888
                                                                 547983
## 4171 5180.85 5134.59 1991789 1.022701e+15 161876
                                                                343528
## 4172 5156.35 5172.04 1454065 7.520481e+14 105193
                                                                205914
## 4173 5045.65 5082.53
                        1070905 5.442909e+14 79318
                                                                118072
## 4174 5056.35 5126.94 1432342 7.343531e+14 114838
                                                                 306046
## 4175 5052.70 5039.02
                       1172062 5.906043e+14 104156
                                                                348077
## 4176 5068.45 5059.57
                        1038100 5.252341e+14 85789
                                                                273732
## 4177 5358.80 5331.09
                        2341400 1.248222e+15 239910
                                                                685598
## 4178 4886.30 4947.33 1742871 8.622561e+14 176618
                                                                 593271
## 4179 4829.85 4879.35
                        1570620 7.663602e+14 122623
                                                                352042
## 4180 4843.25 4854.89 2214534 1.075133e+15 144640
                                                                640252
## 4181 4749.30 4828.35 1530824 7.391355e+14 120915
                                                                 360437
## 4182 4654.15 4710.00 1828146 8.610563e+14 138370
                                                                541728
## 4183 4937.80 4915.93
                        3176498 1.561544e+15 290010
                                                                763104
## 4184 4951.30 4848.14
                        3124772 1.514933e+15 229570
                                                                485975
## 4185 5036.10 5140.21 3304851 1.698764e+15 262911
                                                                702054
## 4186 5114.05 5044.45
                        2590715 1.306873e+15 197759
                                                                 225140
## 4187 5100.40 5046.67
                        2182575 1.101473e+15 155847
                                                                222360
## 4188 4720.95 4816.74 3164147 1.524086e+15 251987
                                                                 871183
## 4189 4805.30 4832.13
                        2108189 1.018704e+15 167596
                                                                320154
## 4190 4891.95 4831.92 1518297 7.336295e+14 129952
                                                                216913
## 4191 5050.10 5007.92 1868172 9.355660e+14 139637
                                                                374747
## 4192 5134.30 5033.15 1935877 9.743564e+14 147394
                                                                305869
## 4193 5246.15 5213.11
                        1508804 7.865560e+14 143430
                                                                292660
## 4194 5244.40 5215.60 1534657 8.004160e+14 122984
                                                                147583
## 4195 5468.35 5402.30
                        2325387 1.256245e+15 178909
                                                                499214
                        3386741 1.873672e+15 199610
## 4196 5610.80 5532.37
                                                               1402622
## 4197 5793.60 5790.13 2341043 1.355494e+15 155689
                                                                 545309
## 4198 5690.10 5721.99 2110720 1.207752e+15 158952
                                                                454994
## 4199 5624.00 5700.87 1652859 9.422732e+14 132971
                                                                371252
## 4200 5690.20 5649.52
                        1642052 9.276807e+14 140640
                                                                237009
## 4201 5746.20 5741.54 1236660 7.100338e+14 113824
                                                                191418
## 4202 5734.80 5762.86 1176769 6.781555e+14 127415
                                                                134370
## 4203 5662.30 5695.32 1336815 7.613593e+14 120413
                                                                173218
```

```
## 4204 5675.60 5685.19 1432292 8.142852e+14 148469
                                                                 180964
## 4205 5426.15 5542.88
                        1766482 9.791403e+14 159656
                                                                 442517
## 4206 5561.75 5383.34
                         2064628 1.111460e+15 179002
                                                                 341936
## 4207 5475.75 5485.02 1530606 8.395405e+14 109610
                                                                 282448
## 4208 5502.20 5516.19 1184933 6.536316e+14 104585
                                                                 115893
## 4209 5726.20 5706.13
                         3454869 1.971395e+15 246638
                                                                 786159
## 4210 5714.40 5704.55 1580217 9.014423e+14 108109
                                                                 241882
## 4211 5897.35 5847.98
                         1854591 1.084562e+15 138228
                                                                 349016
## 4212 5896.00 5884.18
                        1497825 8.813472e+14 126056
                                                                 218863
## 4213 5886.50 5924.36
                       1398189 8.283379e+14 98519
                                                                 203431
## 4214 5755.35 5828.53
                         1268492 7.393445e+14 102407
                                                                 343499
## 4215 5762.30 5778.04
                         1266213 7.316230e+14 101597
                                                                 233593
## 4216 5754.90 5736.35
                         1063059 6.098075e+14 98170
                                                                 161019
## 4217 5678.70 5702.69
                        1102655 6.288101e+14 93831
                                                                 225779
## 4218 5838.30 5806.09
                         2015839 1.170415e+15 140161
                                                                 435446
## 4219 5803.10 5815.43
                       1284965 7.472620e+14 91004
                                                                 183034
## 4220 5948.45 5866.62
                         1470951 8.629517e+14 109150
                                                                 287700
## 4221 5932.10 5935.57
                         1059779 6.290395e+14 87711
                                                                  85535
## 4222 6123.60 6045.46 1385087 8.373487e+14 105457
                                                                 183667
## 4223 6226.75 6187.36
                        1799721 1.113553e+15 132528
                                                                 476086
## 4224 6044.40 6124.25
                        1204104 7.374234e+14 107505
                                                                 294304
## 4225 6002.35 5994.28
                         1043433 6.254631e+14 90297
                                                                 191108
## 4226 5955.65 5986.88
                        1168905 6.998095e+14 102190
                                                                 101731
## 4227 5988.85 5988.05
                         1035124 6.198373e+14 80418
                                                                 197689
## 4228 5771.75 5817.51
                         1602939 9.325107e+14 135530
                                                                 526489
## 4229 5801.30 5817.70
                         1246712 7.252996e+14 98323
                                                                 294213
## 4230 5875.35 5849.80
                        1018659 5.958955e+14 86516
                                                                 176880
## 4231 5919.50 5909.33
                          810164 4.787529e+14 68796
                                                                 117796
## 4232 5867.50 5864.05
                          912611 5.351597e+14 85254
                                                                 151710
## 4233 6130.85 6080.33
                        1854694 1.127715e+15 151091
                                                                 350907
## 4234 6003.40 6034.25
                         1140094 6.879614e+14 102729
                                                                 254649
## 4235 6065.95 6047.91
                          701702 4.243833e+14 61215
                                                                  78069
## 4236 6000.70 5985.18
                          793324 4.748187e+14
                                               78265
                                                                 106961
## 4237 6043.30 6001.19
                          902597 5.416657e+14 79430
                                                                 144621
## 4238 6282.80 6206.76
                         1774866 1.101618e+15 139344
                                                                 323590
## 4239 6185.15 6196.86
                         2057207 1.274821e+15 154097
                                                                 470601
## 4240 6265.40 6318.70
                         2217867 1.401405e+15 156205
                                                                 490512
## 4241 6262.75 6287.71
                         1613555 1.014556e+15 118083
                                                                 387927
## 4242 6165.20 6247.42
                        1836582 1.147389e+15 142978
                                                                 381819
## 4243 6358.95 6301.15
                         1223516 7.709553e+14 102411
                                                                 200366
## 4244 6526.25 6523.90
                         2278683 1.486589e+15 168264
                                                                 503778
## 4245 6555.75 6498.88
                         1233253 8.014764e+14 103982
                                                                 148369
                         1568000 1.042040e+15 122724
## 4246 6679.00 6645.66
                                                                 286218
## 4247 6608.90 6645.25
                        1601753 1.064405e+15 103576
                                                                 292695
## 4248 6649.20 6656.90
                          880811 5.863469e+14 75125
                                                                 103962
## 4249 6730.30 6708.04 1114994 7.479428e+14 76689
                                                                 211836
## 4250 6731.65 6720.91
                         1087096 7.306279e+14
                                               82991
                                                                 135660
## 4251 6588.20 6637.52
                          905798 6.012249e+14 76687
                                                                 160256
## 4252 6768.40 6703.34 1028545 6.894691e+14
                                               80388
                                                                 151803
## 4253 6893.10 6866.97 1322542 9.081852e+14 94241
                                                                 253888
```

```
## 4254 6990.30 6967.39
                         1326450 9.241899e+14
                                                86982
                                                                   299212
## 4255 6974.70 6961.60
                          958233 6.670836e+14
                                                64977
                                                                   140623
## 4256 6973.00 6997.52
                          971836 6.800446e+14
                                                76543
                                                                   192098
## 4257 7082.50 7038.05
                          961178 6.764815e+14
                                                78921
                                                                   182906
## 4258 7109.95 7130.69
                         1047628 7.470310e+14
                                                81427
                                                                   203871
## 4259 7008.65 7059.20
                          992395 7.005515e+14
                                                91608
                                                                   327710
## 4260 7098.00 7025.05
                         1158982 8.141906e+14
                                                86504
                                                                   457423
## 4261 7104.10 7101.60
                         1019984 7.243517e+14
                                                88135
                                                                   167530
## 4262 6839.95 6927.38
                         1580778 1.095064e+15 130089
                                                                   529677
                         1117127 7.741513e+14 93743
## 4263 6905.65 6929.84
                                                                   192159
## 4264 6920.75 6913.90
                          776393 5.367901e+14
                                                66495
                                                                   157689
## 4265 7072.60 7049.13
                          947751 6.680821e+14
                                               94430
                                                                   192005
## 4266 7190.10 7222.25
                         2185296 1.578276e+15 160897
                                                                   274118
## 4267 7209.15 7211.66
                         1348919 9.727945e+14 108181
                                                                   196685
## 4268 7224.00 7224.01
                         1145075 8.272033e+14 87288
                                                                   351196
## 4269 7215.25 7184.74
                         1273303 9.148350e+14 102091
                                                                   467218
## 4270 7231.65 7232.95
                          978701 7.078892e+14
                                               71947
                                                                   248131
## 4271 7193.60 7248.64
                         1383019 1.002500e+15 105158
                                                                   260032
## 4272 7128.85 7152.02
                         1003493 7.177001e+14
                                                77457
                                                                   247294
## 4273 7052.80 7071.67
                          894418 6.325032e+14
                                                62872
                                                                   203426
## 4274 7057.95 7092.58
                          920587 6.529335e+14
                                               70542
                                                                   207318
## 4275 7085.85 7007.85
                         1133421 7.942843e+14 101117
                                                                   235674
## 4276 6964.75 7018.94
                         1143560 8.026580e+14 89872
                                                                   359894
## 4277 6626.95 6762.10
                         1290483 8.726377e+14 119484
                                                                   370840
## 4278 6440.55 6455.87
                         2666025 1.721152e+15 229779
                                                                   858980
## 4279 6501.30 6481.09
                         1456257 9.438129e+14 129964
                                                                   320564
## 4280 6297.70 6322.38
                         1237679 7.825072e+14 115569
                                                                   517986
## 4281 6497.70 6433.34
                         1316469 8.469289e+14 110741
                                                                   354475
## 4282 6703.00 6670.16
                         1099630 7.334706e+14 100545
                                                                   352259
## 4283 6742.75 6745.04
                         1199391 8.089942e+14
                                                93606
                                                                   314859
## 4284 6743.45 6728.28
                          812841 5.469019e+14
                                                77755
                                                                   165269
## 4285 6796.30 6842.01
                         1256003 8.593585e+14
                                                97656
                                                                   326967
## 4286 6818.85 6814.17
                          833481 5.679478e+14
                                                67471
                                                                   212263
## 4287 6892.40 6893.38
                          756215 5.212875e+14
                                                64506
                                                                   129607
## 4288 7046.90 6989.94
                         1101957 7.702618e+14
                                                97040
                                                                   290600
## 4289 7079.85 7074.26
                          851205 6.021648e+14
                                                72570
                                                                   185537
## 4290 7062.40 7082.16
                          839682 5.946764e+14
                                                64951
                                                                   196410
## 4291 7136.65 7092.96
                          799713 5.672330e+14
                                                63216
                                                                   201144
## 4292 7032.90 7099.92
                          819418 5.817802e+14
                                                65990
                                                                   204620
## 4293 7002.35 6984.67
                          779634 5.445485e+14
                                                53493
                                                                   164201
## 4294 6892.60 6971.27
                          681321 4.749674e+14
                                                54699
                                                                   126297
## 4295 6894.90 6920.24
                          657914 4.552923e+14
                                                49182
                                                                   138393
                          548472 3.769949e+14
## 4296 6851.95 6873.55
                                                44043
                                                                   98893
## 4297 6844.60 6877.34
                          659864 4.538109e+14
                                                63746
                                                                   205553
## 4298 6861.85 6876.18
                          911969 6.270865e+14
                                                83787
                                                                   238572
## 4299 6811.55 6808.01
                          584542 3.979570e+14
                                               51489
                                                                   173752
## 4300 7103.25 7021.17
                         1758999 1.235023e+15 130909
                                                                   397760
                         1559361 1.100339e+15 133834
## 4301 7054.80 7056.34
                                                                   367279
## 4302 7158.40 7139.86
                         1461819 1.043718e+15 167498
                                                                   541628
## 4303 7186.05 7240.73 1645177 1.191228e+15 179960
                                                                   492932
```

```
## 4304 7117.70 7092.42
                         1434853 1.017658e+15 135003
                                                                   271487
## 4305 6965.15 6979.63
                         1360249 9.494032e+14 104074
                                                                   270369
## 4306 6868.35 6919.73
                         1059351 7.330421e+14 81137
                                                                   201745
## 4307 6913.35 6911.86
                          926491 6.403775e+14
                                                77876
                                                                   251139
## 4308 6954.05 6976.60
                          901404 6.288739e+14
                                                92135
                                                                   218157
## 4309 7092.80 7057.99
                          843221 5.951444e+14 75538
                                                                   292162
## 4310 6907.60 6977.64
                         1378439 9.618252e+14 129824
                                                                   518949
## 4311 6872.15 6887.51
                         1479540 1.019035e+15 123273
                                                                   605879
## 4312 6793.45 6805.87
                         1695413 1.153875e+15 178870
                                                                   862220
## 4313 6857.35 6849.57
                         1481918 1.015050e+15 126580
                                                                   672076
## 4314 6836.85 6849.14
                         1418041 9.712362e+14 110725
                                                                   637888
## 4315 6809.25 6820.16
                          970632 6.619869e+14 86303
                                                                   359690
## 4316 6852.25 6851.62
                          128193 8.783293e+13
                                               15604
                                                                    56078
## 4317 6981.45 6945.06
                         1243068 8.633181e+14 105517
                                                                   527415
## 4318 7054.30 7017.14
                         1400300 9.826095e+14 108676
                                                                   458370
## 4319 6963.30 7064.08
                         1305695 9.223530e+14 107063
                                                                   355421
## 4320 6965.85 6966.07
                          923474 6.432988e+14
                                               69257
                                                                   230846
## 4321 6987.75 6982.52
                          735755 5.137424e+14
                                                62356
                                                                   296127
## 4322 7158.40 7162.39
                         1910670 1.368497e+15 150270
                                                                   634221
## 4323 7055.70 7142.88
                          947742 6.769610e+14
                                                87048
                                                                   272695
## 4324 6994.25 6961.20
                         1068945 7.441142e+14
                                                97102
                                                                   283794
## 4325 7035.80 7048.97
                         2123905 1.497134e+15 108503
                                                                  1184902
## 4326 7101.70 7068.01
                         1076695 7.610088e+14
                                                89996
                                                                   366922
## 4327 7206.50 7181.43
                         1106734 7.947929e+14
                                                92259
                                                                   383038
## 4328 7739.10 7574.14
                         3846792 2.913613e+15 296652
                                                                  1018274
## 4329 7803.15 7784.46
                         2393536 1.863238e+15 170701
                                                                   615814
## 4330 7743.40 7766.34
                         1037296 8.055990e+14
                                               76049
                                                                   322903
## 4331 7762.70 7828.18
                         1885285 1.475836e+15 144666
                                                                   312975
## 4332 7709.25 7726.95
                          822760 6.357426e+14
                                                79099
                                                                   251115
## 4333 7736.00 7776.21
                         1186739 9.228330e+14
                                                88280
                                                                   166849
## 4334 7733.55 7738.70
                          706875 5.470295e+14
                                                50626
                                                                   183137
## 4335 7696.80 7713.84
                         1038032 8.007212e+14
                                                85812
                                                                   282168
## 4336 7765.25 7720.89
                          891801 6.885496e+14
                                                72561
                                                                   274127
## 4337 7796.35 7820.28
                          963504 7.534867e+14
                                                78504
                                                                   219833
## 4338 7694.00 7743.96
                          734075 5.684646e+14
                                                55091
                                                                   260899
## 4339 7559.75 7601.76
                         1078328 8.197186e+14
                                                86152
                                                                   423555
## 4340 7376.10 7497.25
                          970306 7.274623e+14
                                                80870
                                                                   243586
## 4341 7395.40 7323.74
                         1138240 8.336179e+14 104411
                                                                   395569
## 4342 7449.95 7474.90
                          951805 7.114646e+14
                                                84300
                                                                   262458
## 4343 7446.05 7463.58
                          589281 4.398147e+14
                                                50741
                                                                   112711
## 4344 7483.00 7492.13
                          521320 3.905798e+14
                                                52080
                                                                   108261
## 4345 7452.35 7469.74
                          538719 4.024091e+14
                                                50326
                                                                   143100
## 4346 7612.90 7546.90
                         1029800 7.771796e+14
                                                81204
                                                                   201109
## 4347 7649.60 7646.68
                          908515 6.947120e+14
                                                76829
                                                                   239335
## 4348 7691.30 7704.92
                          767574 5.914094e+14
                                                55693
                                                                    93385
## 4349 7702.30 7697.13
                          598645 4.607847e+14
                                                55195
                                                                   171586
## 4350 7655.45 7635.41
                          562668 4.296203e+14
                                                57426
                                                                   147432
## 4351 7628.60 7670.88
                          840678 6.448736e+14
                                                66618
                                                                   204373
## 4352 7566.05 7620.30
                          642968 4.899611e+14
                                                65629
                                                                   198399
## 4353 8014.90 7900.46 2557157 2.020273e+15 206469
                                                                   628669
```

```
## 4354 8232.75 8134.13
                         2182019 1.774882e+15 173268
                                                                  374554
## 4355 8188.05 8225.92
                         1514072 1.245463e+15 121926
                                                                  338140
## 4356 8139.85 8179.95
                          877225 7.175659e+14
                                               75670
                                                                  171171
## 4357 8149.45 8119.67
                          718274 5.832147e+14
                                               75675
                                                                  164673
## 4358 8024.75 8083.19
                          751177 6.071903e+14
                                               66900
                                                                  116035
## 4359 7830.65 7846.21
                          771183 6.050864e+14
                                               83183
                                                                  160751
## 4360 7922.60 7920.93
                          779892 6.177473e+14
                                               71087
                                                                  138955
## 4361 8144.95 8057.51
                          999226 8.051274e+14
                                               88074
                                                                  155107
## 4362 8076.75 8194.49
                          769494 6.305613e+14
                                               84321
                                                                  171412
## 4363 8048.85 8163.61
                         1172914 9.575213e+14 106358
                                                                  172071
## 4364 7981.50 8070.49
                          753043 6.077427e+14 71327
                                                                  155311
## 4365 7870.90 7972.54
                         1080785 8.616597e+14 116041
                                                                  234241
## 4366 7588.50 7765.46
                         2085637 1.619593e+15 193839
                                                                  374460
                         3069968 2.264809e+15 281099
## 4367 7206.65 7377.31
                                                                 1065452
## 4368 7399.80 7315.28
                         1611478 1.178841e+15 179773
                                                                  290905
## 4369 7654.70 7651.32
                         1700845 1.301370e+15 128518
                                                                  450748
## 4370 7589.20 7579.50
                         1491567 1.130534e+15 123946
                                                                  350427
## 4371 7640.00 7673.20
                         1198036 9.192775e+14 100546
                                                                  286052
## 4372 7494.15 7541.65
                         1128089 8.507656e+14 116860
                                                                  328854
                          912372 6.910521e+14 84897
## 4373 7574.60 7574.24
                                                                  174287
## 4374 7627.05 7637.82
                          925127 7.065958e+14
                                               83533
                                                                  297189
## 4375 7621.70 7589.42
                         1015600 7.707814e+14
                                               97257
                                                                  233643
## 4376 7667.35 7669.83
                          818869 6.280585e+14
                                               67413
                                                                  178948
## 4377 7568.50 7603.77
                          756833 5.754783e+14
                                               64775
                                                                  194262
## 4378 7596.65 7611.43
                          470093 3.578080e+14 48456
                                                                   78160
## 4379 7697.05 7717.76
                         1321126 1.019614e+15 110476
                                                                  287777
## 4380 7503.20 7564.37
                         1023548 7.742498e+14 87935
                                                                  383157
## 4381 7497.55 7516.97
                          821462 6.174907e+14
                                               79177
                                                                  200788
## 4382 7323.00 7382.49
                         1013887 7.485008e+14 105979
                                                                  275316
## 4383 7086.45 7151.55
                         1502068 1.074211e+15 174597
                                                                  606694
## 4384 6970.50 7004.31
                         1589884 1.113604e+15 155033
                                                                  688121
## 4385 6952.95 6969.92
                         1225254 8.539921e+14 117844
                                                                  540301
## 4386 6930.35 6955.90
                         1740066 1.210373e+15 135168
                                                                  904726
                         2687534 1.864354e+15 260516
## 4387 6866.15 6937.04
                                                                  911816
## 4388 7015.00 6987.36
                         1417600 9.905279e+14 133457
                                                                  637032
## 4389 7214.10 7138.08
                         1395296 9.959732e+14 115867
                                                                  644925
                          796258 5.679459e+14 88189
## 4390 7124.70 7132.69
                                                                  291539
## 4391 7131.60 7108.26
                          906310 6.442289e+14
                                               98839
                                                                  278461
                         1821165 1.317951e+15 136188
## 4392 7249.00 7236.86
                                                                  802724
## 4393 7259.50 7277.95
                          977572 7.114722e+14
                                               95403
                                                                  372383
## 4394 7301.55 7291.37
                          678485 4.947088e+14
                                               69419
                                                                  328281
## 4395 7272.10 7318.80
                          659270 4.825062e+14
                                               99069
                                                                  234347
## 4396 7096.20 7151.12
                          946720 6.770110e+14 114353
                                                                  341569
## 4397 7089.30 7071.09
                          700309 4.951947e+14 87619
                                                                  223307
## 4398 7150.30 7156.16
                          796357 5.698859e+14
                                               89199
                                                                  333378
                          688581 4.888228e+14 66862
                                                                  357004
## 4399 7064.65 7098.99
## 4400 7113.75 7159.91
                          984545 7.049257e+14 111880
                                                                  327984
                          838756 5.890090e+14 103254
## 4401 7113.55 7022.41
                                                                  220746
## 4402 7101.25 7088.01
                          533767 3.783348e+14
                                               72385
                                                                  174907
## 4403 7186.25 7189.58
                          757590 5.446752e+14 85127
                                                                  253656
```

```
## 4404 7066.20 7093.04
                           457147 3.242563e+14 63062
                                                                    137921
## 4405 6786.85 6842.51
                          1338767 9.160524e+14 181801
                                                                    511237
## 4406 6784.45 6808.28
                           911299 6.204383e+14 108503
                                                                    396139
                          1088917 7.410485e+14 105581
## 4407 6851.80 6805.37
                                                                    518822
                                                84020
## 4408 6859.20 6874.85
                           735382 5.055637e+14
                                                                    242359
## 4409 6923.90 6928.21
                           660759 4.577879e+14
                                                 57833
                                                                    170697
## 4410 6768.55 6785.21
                           668129 4.533393e+14
                                                76303
                                                                    221541
## 4411 6751.30 6786.69
                           628262 4.263820e+14
                                                 69291
                                                                    179244
## 4412 6865.00 6847.39
                           598115 4.095526e+14
                                                 57449
                                                                    255548
## 4413 6826.85 6885.70
                           604553 4.162769e+14
                                                58345
                                                                    281504
## 4414 6827.10 6827.68
                           641327 4.378774e+14
                                                60183
                                                                    277643
## 4415 6520.60 6565.82
                          1020746 6.702032e+14 134956
                                                                    505862
## 4416 6815.80 6733.61
                           995718 6.704776e+14 107496
                                                                    283343
## 4417 6644.25 6640.08
                          1267365 8.415410e+14 138313
                                                                    581577
## 4418 6648.10 6680.14
                          1000325 6.682314e+14
                                                                    342948
                                                81274
## 4419 6511.75 6477.28
                           772219 5.001877e+14
                                                94720
                                                                    323706
## 4420 6646.65 6616.92
                           914142 6.048800e+14
                                                69676
                                                                   401144
## 4421 6650.10 6631.11
                           667911 4.428993e+14
                                                75599
                                                                    329978
## 4422 6676.10 6651.34
                           709306 4.717836e+14
                                                64854
                                                                    275503
## 4423 6638.90 6678.34
                           937344 6.259903e+14
                                                74474
                                                                    464999
## 4424 6568.75 6620.68
                          1610651 1.066360e+15 130986
                                                                    588617
## 4425 6573.80 6598.62
                          1406270 9.279437e+14 117843
                                                                   672435
                           757075 4.982135e+14
## 4426 6565.65 6580.77
                                                64393
                                                                   352987
## 4427 6455.65 6500.51
                           849997 5.525418e+14 95248
                                                                   382594
##
        X.Deliverble
## 1
              0.2428
## 2
              0.4170
## 3
              0.2568
## 4
              0.3258
## 5
              0.2118
## 6
              0.3074
## 7
              0.2790
## 8
              0.2657
## 9
              0.2957
## 10
              0.2716
## 11
              0.2145
## 12
              0.2273
## 13
              0.2330
## 14
              0.2932
## 15
              0.2034
## 16
              0.2224
## 17
              0.3015
## 18
              0.2571
## 19
              0.2698
## 20
              0.1679
## 21
              0.1298
## 22
              0.1196
## 23
              0.1730
## 24
              0.2240
## 25
              0.2682
```

```
## 26
               0.2426
## 27
               0.2151
## 28
               0.1808
## 29
               0.3472
## 30
               0.2216
## 31
               0.2690
## 32
               0.2061
## 33
               0.2882
## 34
               0.2435
## 35
               0.2178
               0.3062
## 36
## 37
               0.2957
## 38
               0.3015
## 39
               0.3525
## 40
               0.1977
## 41
               0.3383
## 42
               0.3287
## 43
               0.2838
## 44
               0.4660
## 45
               0.1822
## 46
               0.2790
## 47
               0.4150
## 48
               0.3960
## 49
               0.2960
               0.3205
## 50
## 51
               0.3220
## 52
               0.2640
## 53
               0.2813
## 54
               0.1822
               0.3148
## 55
## 56
               0.3973
## 57
               0.4517
               0.3125
## 58
## 59
               0.2942
               0.2546
## 60
## 61
               0.3811
## 62
               0.3145
## 63
               0.1891
## 64
               0.1629
## 65
               0.1920
## 66
               0.1986
## 67
               0.1461
## 68
               0.1828
## 69
               0.1192
## 70
               0.1477
## 71
               0.1490
## 72
               0.2480
## 73
               0.2082
## 74
               0.1522
## 75
               0.1297
```

```
## 76
               0.1382
## 77
                   NA
               0.1148
## 78
## 79
               0.0941
## 80
               0.1323
## 81
               0.1281
## 82
               0.0675
## 83
               0.1850
## 84
               0.1382
## 85
               0.1727
## 86
               0.1567
## 87
               0.1843
## 88
               0.1659
## 89
               0.1647
## 90
               0.1210
## 91
               0.1433
## 92
               0.2002
## 93
               0.0860
## 94
               0.1621
## 95
               0.1110
## 96
               0.1807
## 97
               0.1393
## 98
               0.1240
## 99
               0.1102
## 100
               0.1247
## 101
               0.1909
## 102
               0.1481
## 103
               0.1710
## 104
               0.1703
## 105
               0.1093
## 106
               0.1186
## 107
               0.1838
## 108
               0.0887
## 109
               0.1623
## 110
               0.1347
## 111
               0.1176
## 112
               0.1638
## 113
               0.2481
## 114
               0.1302
## 115
               0.1244
## 116
               0.1473
## 117
               0.2530
## 118
               0.3047
## 119
               0.1774
## 120
               0.3129
## 121
               0.2263
## 122
               0.2510
## 123
               0.2204
## 124
               0.1998
## 125
               0.2949
```

```
## 126
               0.1606
## 127
               0.2495
## 128
               0.2728
## 129
               0.2654
## 130
               0.3717
## 131
               0.2674
## 132
               0.2793
## 133
               0.2573
## 134
               0.1539
## 135
               0.1201
## 136
               0.1664
## 137
               0.1195
## 138
               0.1574
## 139
               0.1318
## 140
               0.1050
## 141
               0.1047
## 142
               0.2419
## 143
               0.1930
## 144
               0.1151
## 145
               0.0770
## 146
               0.0815
## 147
               0.1183
## 148
               0.1024
## 149
               0.0640
## 150
               0.0708
## 151
               0.1089
## 152
               0.0740
## 153
               0.1073
## 154
               0.1178
## 155
               0.1337
## 156
               0.0964
## 157
               0.0694
## 158
               0.0896
## 159
               0.0865
## 160
               0.0713
## 161
               0.0821
## 162
               0.0915
## 163
               0.0767
## 164
               0.0683
## 165
               0.0913
## 166
               0.0674
## 167
               0.0535
## 168
               0.0528
## 169
               0.0986
## 170
               0.0859
## 171
               0.0914
## 172
               0.0909
## 173
               0.0708
## 174
               0.0893
## 175
               0.0468
```

```
## 176
               0.0785
## 177
               0.1191
## 178
               0.0554
## 179
               0.1525
## 180
               0.0802
## 181
               0.0617
## 182
               0.1257
## 183
               0.0770
## 184
               0.0795
## 185
               0.1177
               0.1357
## 186
## 187
               0.1695
## 188
               0.1256
## 189
               0.1280
## 190
               0.0529
## 191
               0.1173
## 192
               0.0899
## 193
               0.0946
## 194
               0.1354
## 195
               0.1542
## 196
               0.0780
## 197
               0.0951
## 198
               0.1357
## 199
               0.1074
## 200
               0.1138
## 201
               0.1041
## 202
               0.1111
## 203
               0.1473
## 204
               0.0614
## 205
               0.1592
## 206
               0.1499
## 207
               0.0798
## 208
               0.0546
## 209
               0.1037
## 210
               0.1224
## 211
               0.1853
## 212
               0.1497
## 213
               0.1106
## 214
               0.1373
## 215
               0.1226
## 216
               0.2057
## 217
               0.2592
## 218
               0.1923
## 219
               0.1664
## 220
               0.1791
## 221
               0.1597
## 222
               0.0930
## 223
               0.1649
## 224
               0.1753
## 225
               0.1390
```

```
## 226
               0.1262
## 227
               0.1002
## 228
               0.0697
## 229
               0.1116
## 230
               0.0802
## 231
               0.0687
## 232
               0.0544
## 233
               0.0634
## 234
               0.0832
## 235
               0.0392
## 236
               0.1190
## 237
               0.0677
## 238
               0.0704
## 239
               0.1020
## 240
               0.0720
## 241
               0.0343
## 242
               0.1104
## 243
               0.0660
## 244
               0.0903
## 245
               0.0867
## 246
               0.0377
## 247
               0.0426
## 248
               0.0456
## 249
               0.0866
## 250
               0.0679
## 251
               0.0597
## 252
               0.0648
## 253
               0.0582
## 254
               0.0596
## 255
               0.0819
## 256
               0.1340
## 257
               0.1139
## 258
               0.2115
## 259
               0.1036
## 260
               0.0989
## 261
               0.0860
## 262
               0.0982
## 263
               0.0736
## 264
               0.1748
## 265
               0.1010
## 266
               0.1368
## 267
               0.0772
## 268
               0.1283
## 269
               0.1605
## 270
               0.2275
## 271
               0.0768
## 272
               0.0798
## 273
               0.1339
## 274
               0.0949
## 275
               0.1625
```

```
## 276
               0.1755
## 277
               0.1255
## 278
               0.1402
## 279
               0.1710
## 280
               0.1097
## 281
               0.1565
## 282
               0.0762
## 283
               0.1460
## 284
               0.0887
## 285
               0.1208
## 286
               0.1341
## 287
               0.1147
## 288
               0.1480
## 289
               0.1519
## 290
               0.2361
## 291
               0.1871
## 292
               0.2051
## 293
               0.1121
               0.1099
## 294
## 295
               0.1000
## 296
               0.1241
## 297
               0.1106
## 298
               0.1079
## 299
               0.1826
## 300
               0.1087
## 301
               0.0868
## 302
               0.3331
## 303
               0.3338
## 304
               0.1340
## 305
               0.1446
## 306
               0.1295
## 307
               0.1872
## 308
               0.1471
## 309
               0.1686
## 310
               0.1254
## 311
               0.1721
## 312
               0.1282
## 313
               0.1461
## 314
               0.1461
## 315
               0.2232
## 316
               0.1502
## 317
               0.2833
## 318
               0.1344
## 319
               0.1079
## 320
               0.0868
## 321
               0.1348
## 322
               0.1236
## 323
               0.2012
## 324
               0.1471
## 325
               0.1327
```

```
## 326
               0.0993
## 327
               0.1346
## 328
               0.1647
## 329
               0.1480
## 330
               0.1821
## 331
               0.1748
## 332
               0.1086
## 333
               0.0744
## 334
               0.2765
## 335
               0.2576
## 336
               0.1762
## 337
               0.2173
## 338
               0.1463
## 339
               0.1865
## 340
               0.2085
## 341
               0.1842
## 342
               0.1643
## 343
               0.1304
## 344
               0.1447
## 345
               0.1924
## 346
               0.3528
## 347
               0.2595
## 348
               0.2483
## 349
               0.1820
## 350
               0.2741
## 351
               0.1716
## 352
               0.2857
## 353
               0.2805
## 354
               0.3278
               0.2846
## 355
## 356
               0.2048
## 357
               0.3083
## 358
               0.2847
## 359
               0.2378
               0.2287
## 360
               0.1777
## 361
## 362
               0.1532
## 363
               0.1589
## 364
               0.2014
## 365
               0.2578
## 366
               0.2646
## 367
               0.1847
## 368
               0.1370
## 369
               0.0805
## 370
               0.0860
## 371
               0.1963
## 372
               0.0857
## 373
               0.1098
## 374
               0.1668
## 375
               0.1564
```

```
## 376
               0.0833
## 377
               0.1188
## 378
               0.1643
## 379
               0.1624
## 380
               0.4401
## 381
               0.1304
## 382
               0.1413
## 383
               0.1349
## 384
               0.2282
## 385
               0.1163
## 386
               0.1566
## 387
               0.2038
## 388
               0.1760
## 389
               0.1821
## 390
               0.2944
## 391
               0.1868
## 392
               0.3346
## 393
               0.1328
## 394
               0.1521
## 395
               0.1997
## 396
               0.1514
## 397
               0.2662
## 398
               0.1062
## 399
               0.1418
## 400
               0.1177
## 401
               0.1252
## 402
               0.0860
## 403
               0.2495
## 404
               0.2520
## 405
               0.1300
## 406
               0.2279
## 407
               0.2439
## 408
               0.1917
## 409
               0.1445
## 410
               0.1271
## 411
               0.1638
## 412
               0.0933
## 413
               0.0837
## 414
               0.1212
## 415
               0.1905
## 416
               0.1498
## 417
               0.2310
## 418
               0.2194
## 419
               0.2169
## 420
               0.2325
## 421
               0.1735
## 422
               0.4040
## 423
               0.2093
## 424
               0.1564
## 425
               0.2716
```

```
## 426
               0.2789
## 427
               0.1690
## 428
               0.1093
## 429
               0.1448
## 430
               0.3691
## 431
               0.1892
## 432
               0.2739
## 433
               0.1862
## 434
               0.2283
## 435
               0.1894
## 436
               0.1707
## 437
               0.1601
## 438
               0.1631
## 439
               0.3156
## 440
               0.1002
## 441
               0.2384
## 442
               0.2301
## 443
               0.2137
## 444
               0.0824
## 445
               0.2015
## 446
               0.2411
## 447
               0.0966
## 448
               0.1810
## 449
               0.1389
## 450
               0.2482
## 451
               0.2797
## 452
               0.1365
## 453
               0.1190
## 454
               0.1374
## 455
               0.2044
## 456
               0.1710
## 457
               0.2161
## 458
               0.1763
## 459
               0.1713
## 460
               0.1724
## 461
               0.1523
## 462
               0.1181
## 463
               0.0767
## 464
               0.1180
## 465
               0.2586
## 466
               0.0756
## 467
               0.1943
## 468
               0.1466
## 469
               0.3839
## 470
               0.2255
## 471
               0.1326
## 472
               0.2843
## 473
               0.1718
## 474
               0.0481
## 475
               0.2321
```

```
## 476
               0.2426
## 477
               0.2317
## 478
               0.1895
## 479
               0.2126
## 480
               0.1787
## 481
               0.1987
## 482
               0.1881
## 483
               0.2311
## 484
               0.1399
## 485
               0.0962
## 486
               0.0493
## 487
               0.1195
## 488
               0.1933
## 489
               0.1469
## 490
               0.1506
## 491
               0.2250
## 492
               0.2842
## 493
               0.3016
## 494
               0.2723
## 495
               0.1390
## 496
               0.4257
## 497
               0.3064
## 498
               0.3587
## 499
               0.1612
## 500
               0.2538
## 501
               0.4152
## 502
               0.3228
## 503
               0.2821
## 504
               0.3472
## 505
               0.1629
## 506
               0.3688
## 507
               0.3431
## 508
               0.2959
## 509
               0.3186
## 510
               0.1770
## 511
               0.3376
## 512
               0.2834
## 513
               0.2194
## 514
               0.2159
## 515
               0.3102
## 516
               0.3400
## 517
               0.2265
## 518
               0.2951
## 519
               0.3104
## 520
               0.3216
## 521
               0.3387
## 522
               0.3992
## 523
               0.2945
## 524
               0.4695
## 525
               0.2390
```

```
## 526
               0.2405
## 527
               0.2558
## 528
               0.1577
## 529
               0.2926
## 530
               0.3877
## 531
               0.3583
## 532
               0.3771
## 533
               0.3202
## 534
               0.3569
## 535
               0.3712
## 536
               0.3734
## 537
               0.2129
## 538
               0.2409
## 539
               0.2630
## 540
               0.3211
## 541
               0.2720
## 542
               0.4048
## 543
               0.4282
## 544
               0.4365
## 545
               0.2251
## 546
               0.3926
## 547
               0.4496
## 548
               0.1924
## 549
               0.1569
## 550
               0.1746
## 551
               0.2825
## 552
               0.4598
## 553
               0.2764
## 554
               0.4435
               0.1649
## 555
## 556
               0.3665
## 557
               0.2825
## 558
               0.1270
## 559
               0.2363
## 560
               0.2659
## 561
               0.1941
## 562
               0.2211
## 563
               0.2413
## 564
               0.1542
## 565
               0.1940
## 566
               0.3367
## 567
               0.2082
## 568
               0.2139
## 569
               0.1625
## 570
               0.1214
## 571
               0.1533
## 572
               0.2066
## 573
               0.4176
## 574
               0.1487
## 575
               0.2090
```

```
## 576
               0.2682
## 577
               0.1927
               0.2540
## 578
## 579
               0.2438
## 580
               0.1100
## 581
               0.2091
## 582
               0.3200
## 583
               0.2483
## 584
               0.0773
## 585
               0.3439
## 586
               0.2140
## 587
               0.1662
## 588
               0.1143
## 589
               0.3724
## 590
               0.4381
## 591
               0.2153
## 592
               0.0557
## 593
               0.1101
               0.2922
## 594
## 595
               0.2297
## 596
               0.2147
## 597
               0.1669
## 598
               0.1510
## 599
               0.1732
## 600
               0.3181
## 601
               0.3419
## 602
               0.3270
## 603
               0.1940
## 604
               0.1020
## 605
               0.3455
## 606
               0.2210
## 607
               0.3279
## 608
               0.2234
## 609
               0.2135
## 610
               0.1624
## 611
               0.1527
## 612
               0.2012
## 613
               0.2052
## 614
               0.2875
## 615
               0.2797
## 616
               0.1187
## 617
               0.2673
## 618
               0.1659
## 619
               0.1408
## 620
               0.0781
## 621
               0.1864
## 622
               0.2175
## 623
               0.1529
## 624
               0.2293
## 625
               0.1127
```

```
## 626
               0.0802
## 627
               0.1732
## 628
               0.2091
## 629
               0.0910
               0.2977
## 630
## 631
               0.2377
## 632
               0.1562
## 633
               0.2758
## 634
               0.2593
## 635
               0.2215
               0.3437
## 636
## 637
               0.4280
## 638
               0.3300
## 639
               0.3036
## 640
               0.3761
## 641
               0.3601
## 642
               0.3285
## 643
               0.2632
## 644
               0.2330
## 645
               0.2550
## 646
               0.2227
## 647
               0.1992
## 648
               0.1963
## 649
               0.1970
## 650
               0.1980
## 651
               0.2355
## 652
               0.2163
               0.3925
## 653
## 654
               0.3871
## 655
               0.2650
## 656
               0.1553
## 657
               0.2385
## 658
               0.2623
               0.4157
## 659
## 660
               0.4476
               0.3428
## 661
## 662
               0.3273
## 663
               0.2330
## 664
               0.2101
## 665
               0.2745
## 666
               0.3545
## 667
               0.4180
## 668
               0.1627
               0.2865
## 669
## 670
               0.2317
## 671
               0.2140
## 672
               0.1384
## 673
               0.2256
## 674
               0.2298
## 675
               0.2985
```

```
## 676
               0.2216
               0.2879
## 677
               0.2099
## 678
## 679
               0.3124
## 680
               0.2650
## 681
               0.2845
## 682
               0.3605
## 683
               0.3493
## 684
               0.3800
## 685
               0.3469
               0.3844
## 686
## 687
               0.3494
## 688
               0.2661
## 689
               0.5372
## 690
               0.2292
## 691
               0.3275
## 692
               0.3909
## 693
               0.2661
## 694
               0.4829
## 695
               0.2844
## 696
               0.3592
## 697
               0.2850
## 698
               0.1402
## 699
               0.3492
## 700
               0.2812
## 701
               0.1313
## 702
               0.3297
## 703
               0.4038
## 704
               0.3043
## 705
               0.1650
## 706
               0.4445
## 707
               0.2497
## 708
               0.1321
## 709
               0.3044
## 710
               0.3164
## 711
               0.2204
## 712
               0.3151
## 713
               0.1995
## 714
               0.2482
## 715
               0.1864
## 716
               0.2466
## 717
               0.2580
## 718
               0.2964
## 719
               0.5650
## 720
               0.4260
## 721
               0.3484
## 722
               0.4091
## 723
               0.4293
## 724
               0.4574
## 725
               0.3749
```

```
## 726
               0.3404
## 727
               0.3504
## 728
               0.2571
## 729
               0.1362
## 730
               0.3179
## 731
               0.3388
## 732
               0.3350
## 733
               0.1961
## 734
               0.2096
## 735
               0.1738
## 736
               0.2686
## 737
               0.2556
## 738
               0.1681
## 739
               0.2053
## 740
               0.2625
## 741
               0.2236
## 742
               0.1820
## 743
               0.1614
## 744
               0.1315
## 745
               0.1864
## 746
               0.3030
## 747
               0.2320
## 748
               0.1951
## 749
               0.2911
## 750
               0.3445
## 751
               0.2009
## 752
               0.2716
## 753
               0.2832
## 754
               0.1549
## 755
               0.2289
## 756
               0.2948
## 757
               0.1263
## 758
               0.2418
## 759
               0.1706
## 760
               0.1237
## 761
               0.2311
## 762
               0.2145
## 763
               0.1706
## 764
               0.3205
## 765
               0.1490
## 766
               0.2130
## 767
               0.4043
## 768
               0.2302
## 769
               0.2623
## 770
               0.2623
## 771
               0.2379
## 772
               0.1811
## 773
               0.2075
## 774
               0.3758
## 775
               0.1559
```

```
## 776
               0.4110
               0.2525
## 777
## 778
               0.1260
## 779
               0.1704
## 780
               0.2541
## 781
               0.3751
## 782
               0.2864
## 783
               0.1841
## 784
               0.3320
## 785
               0.4267
               0.2524
## 786
## 787
               0.3806
## 788
               0.3598
## 789
               0.3325
## 790
               0.1960
## 791
               0.3089
## 792
               0.2260
## 793
               0.3430
## 794
               0.3545
## 795
               0.3872
## 796
               0.2981
## 797
               0.4149
## 798
               0.4491
## 799
               0.3968
## 800
               0.2020
## 801
               0.2276
## 802
               0.2697
## 803
               0.2575
## 804
               0.2030
               0.3404
## 805
## 806
               0.2157
## 807
               0.3428
## 808
               0.2334
## 809
               0.3970
## 810
               0.3698
               0.5189
## 811
## 812
               0.4421
## 813
               0.4366
## 814
               0.5118
## 815
               0.4734
## 816
               0.4890
               0.3536
## 817
## 818
               0.3955
## 819
               0.3496
## 820
               0.3704
## 821
               0.1819
## 822
               0.2701
## 823
               0.3836
## 824
               0.2042
## 825
               0.2573
```

```
## 826
               0.2440
## 827
               0.3282
## 828
               0.4088
## 829
               0.4073
## 830
               0.2643
## 831
               0.2440
## 832
               0.2810
## 833
               0.3992
## 834
               0.3768
## 835
               0.2596
## 836
               0.3465
## 837
               0.3639
## 838
               0.3582
## 839
               0.3180
## 840
               0.3714
## 841
               0.5295
## 842
               0.4356
## 843
               0.2858
## 844
               0.3951
## 845
               0.3201
## 846
               0.3510
## 847
               0.3578
## 848
               0.4838
## 849
               0.3551
## 850
               0.4297
## 851
               0.4499
## 852
               0.3875
## 853
               0.3050
## 854
               0.4426
## 855
               0.5664
## 856
               0.4751
## 857
               0.3645
## 858
               0.4390
## 859
               0.5546
## 860
               0.4870
## 861
               0.3311
## 862
               0.2231
## 863
               0.2688
## 864
               0.2428
## 865
               0.2569
## 866
               0.4705
## 867
               0.4225
## 868
               0.6705
## 869
               0.4252
## 870
               0.4522
## 871
               0.3713
## 872
               0.3741
## 873
               0.3713
## 874
               0.2973
## 875
               0.4340
```

```
## 876
               0.4343
## 877
               0.4341
## 878
               0.4125
## 879
               0.3719
## 880
               0.3422
## 881
               0.4042
## 882
               0.3886
## 883
               0.5631
## 884
               0.5052
## 885
               0.4610
## 886
               0.3876
## 887
               0.3490
## 888
               0.4760
## 889
               0.6892
## 890
               0.4241
               0.3353
## 891
## 892
               0.5282
## 893
               0.4998
## 894
               0.4049
## 895
               0.5779
## 896
               0.5435
## 897
               0.5178
## 898
               0.4657
## 899
               0.4833
## 900
               0.5022
## 901
               0.5644
## 902
               0.4460
## 903
               0.4100
## 904
               0.3373
## 905
               0.5818
## 906
               0.5517
## 907
               0.5749
## 908
               0.5298
## 909
               0.5760
## 910
               0.4557
## 911
               0.4839
## 912
               0.4121
## 913
               0.4353
## 914
               0.4847
## 915
               0.5428
## 916
               0.5515
## 917
               0.4047
## 918
               0.5793
## 919
               0.6222
## 920
               0.5134
## 921
               0.6538
## 922
               0.5302
## 923
               0.5275
## 924
               0.6031
## 925
               0.4794
```

```
## 926
               0.5907
## 927
               0.5776
## 928
               0.5077
## 929
               0.5458
## 930
               0.3932
## 931
               0.4118
## 932
               0.7295
## 933
               0.7716
## 934
               0.5813
## 935
               0.5431
## 936
               0.5148
## 937
               0.5536
## 938
               0.5200
## 939
               0.5618
## 940
               0.4848
               0.3430
## 941
## 942
               0.3174
## 943
               0.4431
## 944
               0.4436
## 945
               0.4741
## 946
               0.3887
## 947
               0.4915
## 948
               0.5495
## 949
               0.5609
## 950
               0.4269
## 951
               0.4147
## 952
               0.3655
## 953
               0.4327
## 954
               0.4102
## 955
               0.4755
## 956
               0.5051
## 957
               0.5956
## 958
               0.2742
## 959
               0.4113
## 960
               0.3649
## 961
               0.2817
## 962
               0.3414
## 963
               0.5497
## 964
               0.3211
## 965
               0.3780
## 966
               0.3002
## 967
               0.4685
## 968
               0.4906
## 969
               0.5000
## 970
               0.4050
## 971
               0.4547
## 972
               0.4022
## 973
               0.3920
## 974
               0.4509
## 975
               0.2578
```

```
## 976
               0.3377
## 977
               0.6489
## 978
               0.5257
## 979
               0.3917
## 980
               0.5102
## 981
               0.5187
## 982
               0.4968
## 983
               0.6637
## 984
               0.4284
## 985
               0.3986
## 986
               0.6215
## 987
               0.5041
## 988
               0.4895
## 989
               0.4827
## 990
               0.4809
## 991
               0.6132
## 992
               0.4430
## 993
               0.3886
## 994
               0.5077
## 995
               0.5438
## 996
               0.3860
## 997
               0.4947
## 998
               0.5726
## 999
               0.6265
## 1000
               0.6068
## 1001
               0.8181
## 1002
               0.6108
## 1003
               0.7456
## 1004
               0.4695
## 1005
               0.5565
## 1006
               0.4487
## 1007
               0.5462
## 1008
               0.4870
## 1009
               0.4028
## 1010
               0.6890
## 1011
               0.5568
## 1012
               0.4982
## 1013
               0.5683
## 1014
               0.2733
## 1015
               0.5039
## 1016
               0.6278
## 1017
               0.5945
## 1018
               0.3989
## 1019
               0.6174
## 1020
               0.5297
## 1021
               0.5825
## 1022
               0.5866
## 1023
               0.5713
## 1024
               0.6634
## 1025
               0.6042
```

```
## 1026
               0.6376
## 1027
               0.8002
## 1028
               0.5816
## 1029
               0.7860
## 1030
               0.4011
## 1031
               0.5627
## 1032
               0.4907
## 1033
               0.6857
## 1034
               0.7237
## 1035
               0.5654
## 1036
               0.6701
## 1037
               0.6382
## 1038
               0.5047
## 1039
               0.7036
## 1040
               0.6978
## 1041
               0.6550
## 1042
               0.4069
## 1043
               0.5540
## 1044
               0.6533
## 1045
               0.5572
## 1046
               0.5411
## 1047
               0.5748
## 1048
               0.5196
## 1049
               0.5080
## 1050
               0.5316
## 1051
               0.5279
## 1052
               0.5411
               0.3640
## 1053
## 1054
               0.5187
## 1055
               0.4601
## 1056
               0.5496
## 1057
               0.5716
## 1058
               0.6185
## 1059
               0.5179
## 1060
               0.5242
## 1061
               0.7935
## 1062
               0.7184
## 1063
               0.7262
## 1064
               0.7406
## 1065
               0.5930
## 1066
               0.5662
## 1067
               0.5421
## 1068
               0.5121
## 1069
               0.6212
## 1070
               0.6564
## 1071
               0.6064
## 1072
               0.6460
## 1073
               0.6171
## 1074
               0.6585
## 1075
               0.6421
```

```
## 1076
               0.5371
## 1077
               0.6448
               0.5487
## 1078
## 1079
               0.6026
## 1080
               0.6735
## 1081
               0.5594
## 1082
               0.6781
## 1083
               0.5834
## 1084
               0.4214
## 1085
               0.4461
## 1086
               0.6217
## 1087
               0.5679
## 1088
               0.4883
## 1089
               0.3699
## 1090
               0.5107
## 1091
               0.4365
## 1092
               0.5180
## 1093
               0.5089
## 1094
               0.4020
## 1095
               0.4393
## 1096
               0.2650
## 1097
               0.5227
## 1098
               0.4530
## 1099
               0.6396
## 1100
               0.5629
## 1101
               0.5537
## 1102
               0.6800
## 1103
               0.6623
## 1104
               0.5131
## 1105
               0.8343
## 1106
               0.7077
## 1107
               0.5306
## 1108
               0.4716
## 1109
               0.5784
## 1110
               0.6367
## 1111
               0.6292
## 1112
               0.6524
## 1113
               0.5766
## 1114
               0.5904
## 1115
               0.8016
## 1116
               0.6021
## 1117
               0.6314
## 1118
               0.5825
## 1119
               0.5101
## 1120
               0.6822
## 1121
               0.7408
## 1122
               0.4755
## 1123
               0.6617
## 1124
               0.7633
## 1125
               0.8488
```

```
## 1126
               0.6878
## 1127
               0.7665
## 1128
               0.6135
## 1129
               0.5342
## 1130
               0.5414
## 1131
               0.6511
## 1132
               0.7960
## 1133
               0.7038
## 1134
               0.7744
## 1135
               0.6880
## 1136
               0.5448
## 1137
               0.7978
## 1138
               0.8013
## 1139
               0.7318
## 1140
               0.6555
## 1141
               0.6144
## 1142
               0.7088
## 1143
               0.7033
## 1144
               0.7904
## 1145
               0.8033
## 1146
               0.8096
## 1147
               0.7859
## 1148
               0.5587
## 1149
               0.5110
## 1150
               0.6426
## 1151
               0.6869
## 1152
               0.6184
## 1153
               0.6924
## 1154
               0.5703
## 1155
               0.6192
## 1156
               0.6026
## 1157
               0.6393
## 1158
               0.6026
## 1159
               0.5789
## 1160
               0.6336
## 1161
               0.5935
## 1162
               0.6825
## 1163
               0.4460
## 1164
               0.7407
## 1165
               0.5378
## 1166
               0.4957
## 1167
               0.6419
## 1168
               0.6741
## 1169
               0.4510
## 1170
               0.7304
## 1171
               0.5513
## 1172
               0.5846
## 1173
               0.5655
## 1174
               0.5915
## 1175
               0.5403
```

```
## 1176
               0.5245
## 1177
               0.6466
## 1178
               0.5890
## 1179
               0.5925
## 1180
               0.3729
## 1181
               0.4293
## 1182
               0.3557
## 1183
               0.6897
## 1184
               0.5329
## 1185
               0.6040
               0.7035
## 1186
## 1187
               0.7032
## 1188
               0.5632
## 1189
               0.6191
## 1190
               0.6627
## 1191
               0.6798
## 1192
               0.7272
## 1193
               0.6322
## 1194
               0.5332
## 1195
               0.6826
## 1196
               0.5925
## 1197
               0.6115
## 1198
               0.5893
## 1199
               0.5030
## 1200
               0.3995
## 1201
               0.7102
## 1202
               0.5866
## 1203
               0.4121
## 1204
               0.6432
## 1205
               0.6243
## 1206
               0.3296
## 1207
               0.6587
## 1208
               0.6458
## 1209
               0.4986
## 1210
               0.6283
## 1211
               0.5393
## 1212
               0.5318
## 1213
               0.5571
## 1214
               0.5060
## 1215
               0.6991
## 1216
               0.8663
## 1217
               0.6116
## 1218
               0.5556
## 1219
               0.7564
## 1220
               0.6355
## 1221
               0.6676
## 1222
               0.7452
## 1223
               0.6319
## 1224
               0.6388
## 1225
               0.4917
```

```
## 1226
               0.6651
## 1227
               0.6249
## 1228
               0.4773
## 1229
               0.5774
## 1230
               0.6426
## 1231
               0.6582
## 1232
               0.4209
## 1233
               0.4442
## 1234
               0.4867
## 1235
               0.5705
## 1236
               0.6646
## 1237
               0.5894
## 1238
               0.5861
## 1239
               0.4610
## 1240
               0.6705
## 1241
               0.5984
## 1242
               0.6893
## 1243
               0.5059
## 1244
               0.5005
## 1245
               0.5509
## 1246
               0.4545
## 1247
               0.6506
## 1248
               0.3787
## 1249
               0.6043
## 1250
               0.6285
## 1251
               0.5175
## 1252
               0.5058
## 1253
               0.4806
## 1254
               0.5215
## 1255
               0.3855
## 1256
               0.4830
## 1257
               0.5944
## 1258
               0.6009
## 1259
               0.5619
## 1260
               0.3873
## 1261
               0.5377
## 1262
               0.4657
## 1263
               0.6753
## 1264
               0.4601
## 1265
               0.5296
## 1266
               0.4120
               0.5252
## 1267
## 1268
               0.5751
## 1269
               0.4629
## 1270
               0.5278
## 1271
               0.7175
## 1272
               0.6210
## 1273
               0.4729
## 1274
               0.7655
## 1275
               0.6532
```

```
## 1276
               0.4883
## 1277
               0.4620
## 1278
               0.6565
## 1279
               0.4163
## 1280
               0.3404
## 1281
               0.4981
## 1282
               0.5527
## 1283
               0.5083
## 1284
               0.6471
## 1285
               0.6521
## 1286
               0.4772
## 1287
               0.7566
## 1288
               0.4753
## 1289
               0.5073
## 1290
               0.3990
## 1291
               0.3790
## 1292
               0.4714
## 1293
               0.4400
## 1294
               0.4214
## 1295
               0.5433
## 1296
               0.3942
## 1297
               0.4231
## 1298
               0.4242
## 1299
               0.5997
## 1300
               0.2526
## 1301
               0.4533
## 1302
               0.4913
## 1303
               0.5372
## 1304
               0.5292
## 1305
               0.4445
## 1306
               0.4240
## 1307
               0.4742
## 1308
               0.4025
## 1309
               0.4494
               0.4207
## 1310
## 1311
               0.3417
## 1312
               0.4985
## 1313
               0.2077
## 1314
               0.3797
## 1315
               0.4804
## 1316
               0.4022
## 1317
               0.5353
## 1318
               0.3881
## 1319
               0.5274
## 1320
               0.6541
## 1321
               0.5466
## 1322
               0.6065
## 1323
               0.4928
## 1324
               0.4404
## 1325
               0.4199
```

```
## 1326
               0.4677
## 1327
               0.3378
## 1328
               0.4822
## 1329
               0.4534
## 1330
               0.4037
## 1331
               0.5016
## 1332
               0.4947
## 1333
               0.3192
## 1334
               0.3940
## 1335
               0.5478
## 1336
               0.4362
## 1337
               0.3595
## 1338
               0.6002
## 1339
               0.5617
## 1340
               0.4517
## 1341
               0.4151
## 1342
               0.5020
## 1343
               0.3885
## 1344
               0.4576
## 1345
               0.4167
## 1346
               0.3189
## 1347
               0.2041
## 1348
               0.2892
## 1349
               0.3086
## 1350
               0.1974
## 1351
               0.4868
## 1352
               0.4249
## 1353
               0.4420
## 1354
               0.4058
## 1355
               0.3809
## 1356
               0.3887
## 1357
               0.4282
## 1358
               0.2936
               0.3259
## 1359
## 1360
               0.2777
## 1361
               0.3724
## 1362
               0.2911
## 1363
               0.6102
## 1364
               0.5199
## 1365
               0.5461
## 1366
               0.3701
## 1367
               0.4638
## 1368
               0.4668
## 1369
               0.4020
## 1370
               0.4993
## 1371
               0.3794
## 1372
               0.6010
## 1373
               0.3436
## 1374
               0.4300
## 1375
               0.2781
```

```
## 1376
               0.2037
## 1377
               0.4002
## 1378
               0.2809
## 1379
               0.3892
## 1380
               0.5025
## 1381
               0.5363
## 1382
               0.5415
## 1383
               0.4680
## 1384
               0.4818
## 1385
               0.4791
## 1386
               0.3065
## 1387
               0.3548
## 1388
               0.3691
## 1389
               0.4245
## 1390
               0.4607
## 1391
               0.3761
## 1392
               0.4017
## 1393
               0.3144
## 1394
               0.4536
## 1395
               0.3015
## 1396
               0.4283
## 1397
               0.5024
## 1398
               0.5255
## 1399
               0.3307
## 1400
               0.4051
## 1401
               0.2360
## 1402
               0.3080
## 1403
               0.4587
## 1404
               0.2974
## 1405
               0.4305
## 1406
               0.2940
## 1407
               0.1054
## 1408
               0.3944
## 1409
               0.4399
## 1410
               0.3175
## 1411
               0.3942
## 1412
               0.4354
## 1413
               0.3605
## 1414
               0.3012
## 1415
               0.1857
## 1416
               0.2609
## 1417
               0.2177
## 1418
               0.3169
## 1419
               0.3085
## 1420
               0.3721
## 1421
               0.3163
## 1422
               0.3929
## 1423
               0.5030
## 1424
               0.5373
## 1425
               0.3798
```

```
## 1426
               0.3066
## 1427
               0.1785
## 1428
               0.6116
## 1429
               0.3448
## 1430
               0.4855
## 1431
               0.2789
## 1432
               0.4374
## 1433
               0.5823
## 1434
               0.3835
## 1435
               0.3966
## 1436
               0.3552
## 1437
               0.3882
## 1438
               0.3978
## 1439
               0.4600
## 1440
               0.5326
## 1441
               0.4956
## 1442
               0.3075
## 1443
               0.2580
## 1444
               0.4675
## 1445
               0.4821
## 1446
               0.5053
## 1447
               0.2593
## 1448
               0.4113
## 1449
               0.3406
## 1450
               0.4619
## 1451
               0.4593
## 1452
               0.5951
## 1453
               0.5633
## 1454
               0.3570
## 1455
               0.2747
## 1456
               0.3163
## 1457
               0.5847
## 1458
               0.5116
               0.3967
## 1459
## 1460
               0.2717
## 1461
               1.0000
## 1462
               0.6838
## 1463
               0.4440
## 1464
               0.4848
## 1465
               0.5881
## 1466
               0.4934
## 1467
               0.4542
## 1468
               0.3739
## 1469
               0.6521
## 1470
               0.6723
## 1471
               0.6202
## 1472
               0.7246
## 1473
               0.6393
## 1474
               0.5688
## 1475
               0.5112
```

```
## 1476
               0.5213
## 1477
               0.4358
## 1478
               0.5898
## 1479
               0.6006
## 1480
               0.7397
## 1481
               0.6361
## 1482
               0.5840
## 1483
               0.5903
               0.5488
## 1484
## 1485
               0.4256
## 1486
               0.5879
## 1487
               0.6012
## 1488
               0.5703
## 1489
               0.4611
## 1490
               0.5015
## 1491
               0.4072
## 1492
               0.7189
## 1493
               0.4236
## 1494
               0.4790
## 1495
               0.4083
## 1496
               0.6742
## 1497
               0.4739
## 1498
               0.5999
## 1499
               0.4859
## 1500
               0.6506
## 1501
               0.3328
## 1502
               0.6925
               0.4683
## 1503
## 1504
               0.4230
## 1505
               0.5299
## 1506
               0.6246
## 1507
               0.4121
## 1508
               0.3885
               0.3355
## 1509
## 1510
               0.3620
## 1511
               0.4399
## 1512
               0.4885
## 1513
               0.2842
## 1514
               0.6358
## 1515
               0.5496
## 1516
               0.3372
## 1517
               0.5355
## 1518
               0.4525
## 1519
               0.4521
               0.5807
## 1520
## 1521
               0.5053
## 1522
               0.3873
## 1523
               0.3442
## 1524
               0.4733
## 1525
               0.2628
```

```
## 1526
               0.3913
## 1527
               0.4135
## 1528
               0.3703
## 1529
               0.5236
## 1530
               0.3208
## 1531
               0.5358
## 1532
               0.3914
## 1533
               0.4154
## 1534
               0.5191
## 1535
               0.3764
## 1536
               0.5132
## 1537
               0.4472
## 1538
               0.2986
## 1539
               0.3699
## 1540
               0.3047
## 1541
               0.3410
## 1542
               0.3090
## 1543
               0.3319
               0.2549
## 1544
## 1545
               0.4879
## 1546
               0.4623
## 1547
               0.3450
## 1548
               0.3200
## 1549
               0.4555
## 1550
               0.4184
## 1551
               0.2794
## 1552
               0.3470
## 1553
               0.4504
## 1554
               0.3121
## 1555
               0.5527
## 1556
               0.4044
## 1557
               0.3625
## 1558
               0.5759
## 1559
               0.4337
## 1560
               0.5072
## 1561
               0.6062
## 1562
               0.4929
## 1563
               0.4907
## 1564
               0.4939
## 1565
               0.3205
## 1566
               0.5280
## 1567
               0.4632
               0.3977
## 1568
## 1569
               0.4442
## 1570
               0.5336
## 1571
               0.4347
## 1572
               0.3189
## 1573
               0.3134
## 1574
               0.4101
## 1575
               0.4801
```

```
## 1576
               0.5505
## 1577
               0.5658
## 1578
               0.3631
## 1579
               0.4337
## 1580
               0.4627
## 1581
               0.5082
## 1582
               0.4868
## 1583
               0.4174
## 1584
               0.4932
## 1585
               0.4647
## 1586
               0.5526
## 1587
               0.4558
## 1588
               0.4138
## 1589
               0.5769
## 1590
               0.5483
## 1591
               0.6293
## 1592
               0.5185
## 1593
               0.5122
## 1594
               0.4473
## 1595
               0.3934
## 1596
               0.3851
## 1597
               0.5272
               0.6481
## 1598
## 1599
               0.5138
## 1600
               0.4087
## 1601
               0.3521
## 1602
               0.5155
               0.3719
## 1603
## 1604
               0.3267
## 1605
               0.4056
## 1606
               0.5014
## 1607
               0.5740
## 1608
               0.4084
## 1609
               0.4049
## 1610
               0.5554
## 1611
               0.5339
## 1612
               0.4630
## 1613
               0.4906
## 1614
               0.4990
## 1615
               0.6069
## 1616
               0.6567
## 1617
               0.4493
## 1618
               0.4768
## 1619
               0.6462
## 1620
               0.5124
## 1621
               0.3317
## 1622
               0.4763
## 1623
               0.3437
## 1624
               0.5760
## 1625
               0.4727
```

```
## 1626
               0.4831
## 1627
               0.3096
## 1628
               0.4413
## 1629
               0.4551
## 1630
               0.5755
## 1631
               0.4068
## 1632
               0.3250
## 1633
               0.3520
## 1634
               0.4576
## 1635
               0.4206
## 1636
               0.2315
## 1637
               0.2330
## 1638
               0.2444
## 1639
               0.2387
## 1640
               0.3374
## 1641
               0.2780
## 1642
               0.2340
## 1643
               0.4357
## 1644
               0.3687
## 1645
               0.3749
## 1646
               0.2280
## 1647
               0.2686
## 1648
               0.3171
## 1649
               0.3551
## 1650
               0.4133
## 1651
               0.3736
## 1652
               0.2287
## 1653
               0.2646
## 1654
               0.1324
## 1655
               0.2711
## 1656
               0.3287
## 1657
               0.4354
## 1658
               0.3451
## 1659
               0.2877
## 1660
               0.2353
## 1661
               0.4201
## 1662
               0.3160
## 1663
               0.2691
## 1664
               0.4197
## 1665
               0.1706
## 1666
               0.3687
## 1667
               0.1823
               0.4239
## 1668
## 1669
               0.3840
## 1670
               0.3276
## 1671
               0.3947
## 1672
               0.2612
## 1673
               0.4288
## 1674
               0.2501
## 1675
               0.4050
```

```
## 1676
               0.2720
## 1677
               0.3257
## 1678
               0.2442
## 1679
               0.3689
               0.3573
## 1680
## 1681
               0.4218
## 1682
               0.3099
## 1683
               0.4022
## 1684
               0.2683
## 1685
               0.3305
               0.3173
## 1686
## 1687
               0.2300
## 1688
               0.2964
## 1689
               0.4002
## 1690
               0.2791
## 1691
               0.2062
## 1692
               0.2533
## 1693
               0.2535
## 1694
               0.4890
## 1695
               0.3857
## 1696
               0.5405
## 1697
               0.3664
## 1698
               0.4237
## 1699
               0.3198
## 1700
               0.3411
## 1701
               0.4148
## 1702
               0.3943
## 1703
               0.4544
## 1704
               0.4439
## 1705
               0.5188
## 1706
               0.5418
## 1707
               0.6024
## 1708
               0.4475
## 1709
               0.6411
## 1710
               0.4910
## 1711
               0.5134
## 1712
               0.4202
## 1713
               0.3021
## 1714
               0.5115
## 1715
               0.4672
## 1716
               0.5592
## 1717
               0.2867
## 1718
               0.3630
## 1719
               0.3698
## 1720
               0.4369
## 1721
               0.3267
## 1722
               0.4200
## 1723
               0.1957
## 1724
               0.2222
## 1725
               0.2899
```

```
## 1726
               0.6000
## 1727
               0.4267
## 1728
               0.2216
## 1729
               0.3777
## 1730
               0.4814
## 1731
               0.2676
## 1732
               0.4833
## 1733
               0.3854
## 1734
               0.1591
## 1735
               0.4774
## 1736
               0.4959
## 1737
               0.5896
## 1738
               0.2825
## 1739
               0.4124
## 1740
               0.5318
## 1741
               0.2543
## 1742
               0.4404
## 1743
               0.3296
## 1744
               0.3615
## 1745
               0.3640
## 1746
               0.4598
## 1747
               0.4705
               0.4085
## 1748
## 1749
               0.3737
## 1750
               0.3875
## 1751
               0.5178
## 1752
               0.3500
## 1753
               0.4838
## 1754
               0.3217
## 1755
               0.5966
## 1756
               0.6960
## 1757
               0.5401
## 1758
               0.4529
## 1759
               0.3347
## 1760
               0.2536
## 1761
               0.5974
## 1762
               0.3314
## 1763
               0.3164
## 1764
               0.4496
## 1765
               0.4219
## 1766
               0.3212
## 1767
               0.2576
## 1768
               0.4586
## 1769
               0.3535
## 1770
               0.6739
## 1771
               0.4644
## 1772
               0.5474
## 1773
               0.3885
## 1774
               0.5307
## 1775
               0.3324
```

```
## 1776
               0.3979
## 1777
               0.3383
## 1778
               0.4697
## 1779
               0.5547
## 1780
               0.4429
## 1781
               0.6448
## 1782
               0.3217
## 1783
               0.3894
## 1784
               0.3298
## 1785
               0.3155
## 1786
               0.3752
## 1787
               0.5397
## 1788
               0.4382
## 1789
               0.3669
## 1790
               0.2719
## 1791
               0.3945
## 1792
               0.3517
## 1793
               0.7511
## 1794
               0.7081
## 1795
               0.6453
## 1796
               0.2777
## 1797
               0.5679
## 1798
               0.4402
## 1799
               0.3736
## 1800
               0.5251
## 1801
               0.4577
## 1802
               0.4306
## 1803
               0.5917
## 1804
               0.5179
## 1805
               0.3884
## 1806
               0.4617
## 1807
               0.4349
## 1808
               0.3353
               0.4067
## 1809
## 1810
               0.4592
## 1811
               0.2947
## 1812
               0.5005
## 1813
               0.4153
## 1814
               0.6101
## 1815
               0.5666
## 1816
               0.5891
## 1817
               0.4985
## 1818
               0.3208
## 1819
               0.3478
               0.4237
## 1820
## 1821
               0.2395
## 1822
               0.5246
## 1823
               0.7344
## 1824
               0.5850
## 1825
               0.5015
```

```
## 1826
               0.4520
## 1827
               0.3490
## 1828
               0.3971
## 1829
               0.3988
## 1830
               0.6295
## 1831
               0.4709
## 1832
               0.5528
## 1833
               0.6186
## 1834
               0.4272
## 1835
               0.3776
## 1836
               0.4623
## 1837
               0.3282
## 1838
               0.4942
## 1839
               0.4525
## 1840
               0.4064
## 1841
               0.3557
## 1842
               0.4881
## 1843
               0.2065
## 1844
               0.4393
## 1845
               0.3122
## 1846
               0.3657
## 1847
               0.3939
## 1848
               0.3887
## 1849
               0.2761
## 1850
               0.4898
## 1851
               0.5143
## 1852
               0.3033
## 1853
               0.2681
## 1854
               0.4076
## 1855
               0.3764
## 1856
               0.4229
## 1857
               0.3524
## 1858
               0.5800
## 1859
               0.6152
## 1860
               0.3539
## 1861
               0.3817
## 1862
               0.4097
## 1863
               0.6873
## 1864
               0.2283
## 1865
               0.4895
## 1866
               0.4403
## 1867
               0.4218
## 1868
               0.3220
## 1869
               0.4878
               0.4577
## 1870
## 1871
               0.4131
## 1872
               0.5001
## 1873
               0.4761
## 1874
               0.6567
## 1875
               0.4994
```

```
## 1876
               0.5850
## 1877
               0.3629
## 1878
               0.4345
## 1879
               0.5266
## 1880
               0.4964
## 1881
               0.6004
## 1882
               0.6626
## 1883
               0.5814
## 1884
               0.6691
## 1885
               0.5037
## 1886
               0.5108
## 1887
               0.5432
## 1888
               0.6595
## 1889
               0.3086
## 1890
               0.4283
               0.5049
## 1891
## 1892
               0.4124
## 1893
               0.3990
## 1894
               0.2623
## 1895
               0.3556
## 1896
               0.2605
## 1897
               0.5260
## 1898
               0.4829
## 1899
               0.3954
## 1900
               0.3856
## 1901
               0.1700
## 1902
               0.2639
## 1903
               0.4289
## 1904
               0.2394
## 1905
               0.3881
## 1906
               0.2617
## 1907
               0.3758
## 1908
               0.3860
## 1909
               0.2375
## 1910
               0.2827
## 1911
               0.2270
## 1912
               0.4864
## 1913
               0.3929
## 1914
               0.3778
## 1915
               0.1705
## 1916
               0.1440
## 1917
               0.2423
## 1918
               0.3627
## 1919
               0.3221
## 1920
               0.3492
## 1921
               0.4766
## 1922
               0.4590
## 1923
               0.3004
## 1924
               0.3094
## 1925
               0.2512
```

```
## 1926
               0.4666
## 1927
               0.5108
## 1928
               0.4074
## 1929
               0.4094
## 1930
               0.4241
## 1931
               0.3608
## 1932
               0.2312
## 1933
               0.3281
## 1934
               0.2728
## 1935
               0.3821
## 1936
               0.2458
## 1937
               0.4453
## 1938
               0.2452
## 1939
               0.4811
## 1940
               0.1861
## 1941
               0.5507
## 1942
               0.5488
## 1943
               0.6151
## 1944
               0.4163
## 1945
               0.2198
## 1946
               0.3488
## 1947
               0.2325
## 1948
               0.3774
## 1949
               0.2803
## 1950
               0.3961
## 1951
               0.5490
## 1952
               0.4245
## 1953
               0.4555
## 1954
               0.5435
## 1955
               0.3750
## 1956
               0.2862
## 1957
               0.2934
## 1958
               0.2765
## 1959
               0.2196
## 1960
               0.1407
## 1961
               0.2256
## 1962
               0.2570
## 1963
               0.1723
## 1964
               0.2153
## 1965
               0.3035
## 1966
               0.1908
## 1967
               0.4504
## 1968
               0.4303
## 1969
               0.4704
## 1970
               0.3898
               0.6524
## 1971
## 1972
               0.3481
## 1973
               0.1798
## 1974
               0.2568
## 1975
               0.0711
```

```
## 1976
               0.1378
## 1977
               0.1562
## 1978
               0.1519
## 1979
               0.1291
## 1980
               0.2123
## 1981
               0.3049
## 1982
               0.1790
## 1983
               0.4200
## 1984
               0.2268
## 1985
               0.2599
## 1986
               0.1972
## 1987
               0.2105
## 1988
               0.3891
## 1989
               0.3466
## 1990
               0.2677
## 1991
               0.1456
## 1992
               0.4665
## 1993
               0.5824
## 1994
               0.2924
## 1995
               0.2625
## 1996
               0.2748
## 1997
               0.3983
## 1998
               0.4180
## 1999
               0.5464
## 2000
               0.3212
## 2001
               0.4571
## 2002
               0.5071
## 2003
               0.4889
## 2004
               0.3833
## 2005
               0.2814
## 2006
               0.4764
## 2007
               0.6048
## 2008
               0.5675
## 2009
               0.6181
## 2010
               0.3516
## 2011
               0.2280
## 2012
               0.2279
## 2013
               0.2987
## 2014
               0.2881
## 2015
               0.1820
## 2016
               0.4198
## 2017
               0.4590
               0.5940
## 2018
## 2019
               0.3324
               0.4099
## 2020
## 2021
               0.4415
## 2022
               0.3703
## 2023
               0.4175
## 2024
               0.5360
## 2025
               0.3783
```

```
## 2026
               0.4125
## 2027
               0.4284
## 2028
               0.2324
## 2029
               0.3792
## 2030
               0.4357
## 2031
               0.4094
## 2032
               0.3384
## 2033
               0.3737
## 2034
               0.3016
## 2035
               0.2418
## 2036
               0.3188
## 2037
               0.2190
## 2038
               0.3521
## 2039
               0.3477
## 2040
               0.3131
## 2041
               0.2125
## 2042
               0.2559
## 2043
               0.2999
## 2044
               0.1986
## 2045
               0.1774
## 2046
               0.2300
## 2047
               0.3370
               0.3654
## 2048
## 2049
               0.3208
## 2050
               0.4220
## 2051
               0.2734
## 2052
               0.1417
## 2053
               0.1759
## 2054
               0.3013
## 2055
               0.4155
## 2056
               0.1372
## 2057
               0.2361
## 2058
               0.7767
## 2059
               0.5141
## 2060
               0.5767
## 2061
               0.4657
## 2062
               0.3823
## 2063
               0.4100
## 2064
               0.4282
## 2065
               0.4303
## 2066
               0.2996
## 2067
               0.2391
## 2068
               0.3556
## 2069
               0.2515
               0.4309
## 2070
## 2071
               0.5631
## 2072
               0.5855
## 2073
               0.3401
## 2074
               0.5628
## 2075
               0.2605
```

```
## 2076
               0.1808
## 2077
               0.1216
## 2078
               0.4183
## 2079
               0.5032
## 2080
               0.3717
## 2081
               0.4766
## 2082
               0.5064
## 2083
               0.5535
## 2084
               0.3648
## 2085
               0.4085
## 2086
               0.5194
## 2087
               0.5177
## 2088
               0.6157
## 2089
               0.5578
## 2090
               0.3933
## 2091
               0.3921
## 2092
               0.5742
## 2093
               0.4452
               0.2144
## 2094
## 2095
               0.3736
## 2096
               0.3773
## 2097
               0.5233
               0.3467
## 2098
## 2099
               0.4174
## 2100
               0.3415
## 2101
               0.3698
## 2102
               0.5083
## 2103
               0.4743
## 2104
               0.5109
## 2105
               0.3956
## 2106
               0.5942
## 2107
               0.5491
## 2108
               0.3620
## 2109
               0.4690
## 2110
               0.5129
## 2111
               0.3057
## 2112
               0.2229
## 2113
               0.2559
## 2114
               0.2546
## 2115
               0.4741
## 2116
               0.2335
## 2117
               0.3263
## 2118
               0.2575
## 2119
               0.2653
## 2120
               0.2547
## 2121
               0.2121
## 2122
               0.2197
## 2123
               0.3676
## 2124
               0.4325
## 2125
               0.4117
```

```
## 2126
               0.4429
## 2127
               0.4303
## 2128
               0.5038
## 2129
               0.5240
## 2130
               0.4684
## 2131
               0.5349
## 2132
               0.4271
## 2133
               0.1776
## 2134
               0.3628
## 2135
               0.3146
## 2136
               0.3394
## 2137
               0.2543
## 2138
               0.4405
## 2139
               0.3948
## 2140
               0.4906
## 2141
               0.4074
## 2142
               0.4450
## 2143
               0.3776
## 2144
               0.4081
## 2145
               0.5328
## 2146
               0.4238
## 2147
               0.5102
## 2148
               0.5927
## 2149
               0.5032
## 2150
               0.3249
## 2151
               0.5552
## 2152
               0.5608
## 2153
               0.4363
## 2154
               0.5647
## 2155
               0.4319
## 2156
               0.3973
## 2157
               0.5794
## 2158
               0.5744
               0.3703
## 2159
## 2160
               0.4260
## 2161
               0.1922
## 2162
               0.4827
## 2163
               0.3778
## 2164
               0.3458
## 2165
               0.5126
## 2166
               0.5368
## 2167
               0.5656
## 2168
               0.4916
## 2169
               0.5397
## 2170
               0.3506
## 2171
               0.3625
## 2172
               0.3606
## 2173
               0.5620
## 2174
               0.4175
## 2175
               0.4002
```

```
## 2176
               0.3411
## 2177
               0.5524
## 2178
               0.4770
## 2179
               0.5809
## 2180
               0.4818
## 2181
               0.4275
## 2182
               0.4541
## 2183
               0.4611
## 2184
               0.4010
## 2185
               0.4597
## 2186
               0.3808
## 2187
               0.4612
## 2188
               0.6078
## 2189
               0.5043
## 2190
               0.5305
## 2191
               0.7053
## 2192
               0.5610
## 2193
               0.5042
## 2194
               0.5276
## 2195
               0.3891
## 2196
               0.5887
## 2197
               0.6037
## 2198
               0.5706
## 2199
               0.1525
## 2200
               0.3564
## 2201
               0.3400
## 2202
               0.4952
## 2203
               0.5447
## 2204
               0.4755
## 2205
               0.4985
## 2206
               0.3379
## 2207
               0.2546
## 2208
               0.2809
## 2209
               0.5029
## 2210
               0.3949
## 2211
               0.5417
## 2212
               0.5705
## 2213
               0.5217
## 2214
               0.4121
## 2215
               0.4561
## 2216
               0.4056
## 2217
               0.4119
## 2218
               0.4492
## 2219
               0.4792
## 2220
               0.3458
## 2221
               0.5074
## 2222
               0.8229
## 2223
               0.3507
## 2224
               0.4135
## 2225
               0.4021
```

```
## 2226
               0.4815
## 2227
               0.3468
## 2228
               0.3638
## 2229
               0.5688
## 2230
               0.3630
## 2231
               0.5114
## 2232
               0.3491
## 2233
               0.3612
## 2234
               0.3658
## 2235
               0.3625
## 2236
               0.5021
## 2237
               0.4411
## 2238
               0.4695
## 2239
               0.5013
## 2240
               0.3974
## 2241
               0.5559
## 2242
               0.4526
## 2243
               0.6082
## 2244
               0.3981
## 2245
               0.5683
## 2246
               0.5385
## 2247
               0.5673
## 2248
               0.4848
## 2249
               0.4398
## 2250
               0.4219
## 2251
               0.4509
## 2252
               0.5337
## 2253
               0.4938
## 2254
               0.4880
## 2255
               0.3467
## 2256
               0.4150
## 2257
               0.4724
## 2258
               0.3116
               0.5959
## 2259
## 2260
               0.4429
## 2261
               0.4338
## 2262
               0.5752
## 2263
               0.4656
## 2264
               0.5191
## 2265
               0.3902
## 2266
               0.5072
## 2267
               0.5962
## 2268
               0.3719
## 2269
               0.6283
## 2270
               0.4963
## 2271
               0.5728
## 2272
               0.4542
## 2273
               0.4763
## 2274
               0.5073
## 2275
               0.3564
```

```
## 2276
               0.2980
## 2277
               0.6743
## 2278
               0.6941
## 2279
               0.3390
## 2280
               0.4288
## 2281
               0.4120
## 2282
               0.5582
## 2283
               0.4491
               0.6117
## 2284
## 2285
               0.5380
## 2286
               0.4546
## 2287
               0.3149
## 2288
               0.3782
## 2289
               0.4387
## 2290
               0.5687
## 2291
               0.7920
## 2292
               0.3082
## 2293
               0.6431
## 2294
               0.4993
## 2295
               0.4801
## 2296
               0.4811
## 2297
               0.6108
## 2298
               0.4244
## 2299
               0.5832
## 2300
               0.6623
## 2301
               0.5956
## 2302
               0.6061
## 2303
               0.5768
## 2304
               0.6318
## 2305
               0.7668
## 2306
               0.7548
## 2307
               0.5186
## 2308
               0.6663
## 2309
               0.4573
## 2310
               0.3787
## 2311
               0.7461
## 2312
               0.6541
## 2313
               0.6623
## 2314
               0.6232
## 2315
               0.6809
## 2316
               0.5074
               0.5965
## 2317
## 2318
               0.5275
## 2319
               0.5871
## 2320
               0.4715
## 2321
               0.4138
## 2322
               0.4989
## 2323
               0.5207
## 2324
               0.6924
## 2325
               0.7206
```

```
## 2326
               0.3404
## 2327
               0.5728
## 2328
               0.5227
## 2329
               0.6214
## 2330
               0.5367
## 2331
               0.5495
## 2332
               0.4215
## 2333
               0.4888
## 2334
               0.6972
## 2335
               0.3394
## 2336
               0.5631
## 2337
               0.7133
## 2338
               0.5272
## 2339
               0.5209
## 2340
               0.5443
## 2341
               0.4930
## 2342
               0.4364
## 2343
               0.2107
## 2344
               0.5988
## 2345
               0.7347
## 2346
               0.5124
## 2347
               0.5612
## 2348
               0.5904
## 2349
               0.5888
## 2350
               0.6745
## 2351
               0.4060
## 2352
               0.4741
## 2353
               0.4050
## 2354
               0.4344
## 2355
               0.6290
## 2356
               0.5841
## 2357
               0.4886
## 2358
               0.6699
## 2359
               0.5026
## 2360
               0.6367
## 2361
               0.6208
## 2362
               0.5954
## 2363
               0.5440
## 2364
               0.5641
## 2365
               0.5415
## 2366
               0.4863
## 2367
               0.3187
## 2368
               0.4249
               0.4422
## 2369
## 2370
               0.6177
## 2371
               0.4748
## 2372
               0.5164
## 2373
               0.5589
## 2374
               0.4832
## 2375
               0.6700
```

```
## 2376
               0.6081
## 2377
               0.7867
## 2378
               0.6245
## 2379
               0.6555
## 2380
               0.6656
## 2381
               0.7044
## 2382
               0.7030
## 2383
               0.6310
## 2384
               0.7251
## 2385
               0.5899
## 2386
               0.3650
## 2387
               0.4819
## 2388
               0.5549
## 2389
               0.6305
## 2390
               0.6051
## 2391
               0.5647
## 2392
               0.6164
## 2393
               0.5739
## 2394
               0.6461
## 2395
               0.6292
## 2396
               0.6406
## 2397
               0.4184
## 2398
               0.3821
## 2399
               0.5212
## 2400
               0.6121
## 2401
               0.6410
## 2402
               0.5807
## 2403
               0.6504
## 2404
               0.4604
## 2405
               0.7091
## 2406
               0.5790
## 2407
               0.4849
## 2408
               0.5857
               0.3492
## 2409
## 2410
               0.7589
## 2411
               0.5030
## 2412
               0.3925
## 2413
               0.5743
## 2414
               0.3404
## 2415
               0.2406
## 2416
               0.2934
## 2417
               0.2215
## 2418
               0.4220
## 2419
               0.3650
## 2420
               0.2874
## 2421
               0.3595
               0.4657
## 2422
## 2423
               0.4939
## 2424
               0.4259
## 2425
               0.3992
```

```
## 2426
               0.6049
## 2427
               0.5350
## 2428
               0.4607
## 2429
               0.5418
## 2430
               0.3228
## 2431
               0.2898
## 2432
               0.4234
## 2433
               0.2427
## 2434
               0.2158
## 2435
               0.2098
## 2436
               0.2263
## 2437
               0.1797
## 2438
               0.3496
## 2439
               0.2334
## 2440
               0.1650
## 2441
               0.2875
## 2442
               0.2169
## 2443
               0.4055
## 2444
               0.2962
## 2445
               0.3237
## 2446
               0.4210
## 2447
               0.1536
## 2448
               0.2778
## 2449
               0.2269
## 2450
               0.4329
## 2451
               0.3544
## 2452
               0.3168
## 2453
               0.3390
## 2454
               0.4331
## 2455
               0.3819
## 2456
               0.2815
## 2457
               0.3647
## 2458
               0.2287
## 2459
               0.3109
## 2460
               0.3695
## 2461
               0.2272
## 2462
               0.3798
## 2463
               0.2336
## 2464
               0.4856
## 2465
               0.4622
## 2466
               0.3558
## 2467
               0.3026
## 2468
               0.5681
## 2469
               0.4978
## 2470
               0.3480
## 2471
               0.3813
## 2472
               0.3281
## 2473
               0.3086
## 2474
               0.3241
## 2475
               0.3000
```

```
## 2476
               0.2540
## 2477
               0.3785
## 2478
               0.3181
## 2479
               0.5368
## 2480
               0.5062
## 2481
               0.5896
## 2482
               0.2391
## 2483
               0.4878
               0.5451
## 2484
## 2485
               0.3939
## 2486
               0.4849
## 2487
               0.3077
## 2488
               0.5384
## 2489
               0.4011
## 2490
               0.3605
## 2491
               0.5174
## 2492
               0.4951
## 2493
               0.2921
## 2494
               0.2977
## 2495
               0.1245
## 2496
               0.2583
## 2497
               0.2687
## 2498
               0.3884
## 2499
               0.4299
## 2500
               0.5882
## 2501
               0.3355
## 2502
               0.4753
## 2503
               0.4018
## 2504
               0.6678
## 2505
               0.7267
## 2506
               0.3819
## 2507
               0.2713
## 2508
               0.3991
## 2509
               0.5835
## 2510
               0.5339
## 2511
               0.2834
## 2512
               0.5291
## 2513
               0.6724
## 2514
               0.6414
## 2515
               0.5874
## 2516
               0.5909
## 2517
               0.5234
## 2518
               0.2172
## 2519
               0.2778
## 2520
               0.4212
## 2521
               0.7639
## 2522
               0.7148
## 2523
               0.7701
## 2524
               0.5225
## 2525
               0.8048
```

```
## 2526
               0.6226
## 2527
               0.7217
## 2528
               0.7236
## 2529
               0.6311
## 2530
               0.4607
## 2531
               0.6369
## 2532
               0.7324
## 2533
               0.7237
## 2534
               0.5285
## 2535
               0.6633
## 2536
               0.2586
## 2537
               0.5326
## 2538
               0.3992
## 2539
               0.5785
## 2540
               0.3954
## 2541
               0.5169
## 2542
               0.5646
## 2543
               0.5787
## 2544
               0.5385
## 2545
               0.5167
## 2546
               0.4251
## 2547
               0.3593
## 2548
               0.6464
## 2549
               0.4387
## 2550
               0.4871
## 2551
               0.3480
## 2552
               0.2939
## 2553
               0.3602
## 2554
               0.4178
## 2555
               0.4829
## 2556
               0.2883
## 2557
               0.3782
## 2558
               0.5428
## 2559
               0.3514
## 2560
               0.5892
## 2561
               0.5252
## 2562
               0.4971
## 2563
               0.3840
## 2564
               0.6141
## 2565
               0.3304
## 2566
               0.3795
## 2567
               0.4956
## 2568
               0.5340
## 2569
               0.3155
## 2570
               0.3279
## 2571
               0.4807
               0.4679
## 2572
## 2573
               0.3509
## 2574
               0.3888
## 2575
               0.3617
```

```
## 2576
               0.5892
## 2577
               0.5783
## 2578
               0.2867
## 2579
               0.6155
## 2580
               0.4745
## 2581
               0.4377
## 2582
               0.5341
## 2583
               0.4434
## 2584
               0.3965
## 2585
               0.5466
## 2586
               0.4788
## 2587
               0.6763
## 2588
               0.5262
## 2589
               0.4587
## 2590
               0.4058
## 2591
               0.6146
## 2592
               0.6026
## 2593
               0.4840
## 2594
               0.6004
## 2595
               0.6055
## 2596
               0.5764
## 2597
               0.5671
## 2598
               0.5475
## 2599
               0.4900
## 2600
               0.7577
## 2601
               0.6041
## 2602
               0.6768
## 2603
               0.6057
## 2604
               0.4504
## 2605
               0.5709
## 2606
               0.4090
## 2607
               0.3641
## 2608
               0.5986
## 2609
               0.6730
## 2610
               0.3570
## 2611
               0.5372
## 2612
               0.5738
## 2613
               0.4149
## 2614
               0.4082
## 2615
               0.5312
## 2616
               0.4885
## 2617
               0.4482
               0.2643
## 2618
## 2619
               0.7148
## 2620
               0.4156
## 2621
               0.4756
## 2622
               0.5809
## 2623
               0.4335
## 2624
               0.5525
## 2625
               0.5493
```

```
## 2626
               0.4101
## 2627
               0.3768
## 2628
               0.4642
## 2629
               0.5207
## 2630
               0.3207
## 2631
               0.4971
## 2632
               0.4945
## 2633
               0.5415
## 2634
               0.5115
## 2635
               0.4034
## 2636
               0.6408
## 2637
               0.3999
## 2638
               0.5421
## 2639
               0.5748
## 2640
               0.5683
## 2641
               0.5346
## 2642
               0.5824
## 2643
               0.5908
## 2644
               0.7180
## 2645
               0.7051
## 2646
               0.6935
## 2647
               0.6330
## 2648
               0.5494
## 2649
               0.5577
## 2650
               0.6183
## 2651
               0.3867
## 2652
               0.4381
## 2653
               0.3912
## 2654
               0.4847
## 2655
               0.5226
## 2656
               0.3009
## 2657
               0.4555
## 2658
               0.5092
## 2659
               0.5128
## 2660
               0.5209
## 2661
               0.2387
## 2662
               0.2416
## 2663
               0.2636
## 2664
               0.3773
## 2665
               0.3749
## 2666
               0.3459
## 2667
               0.1261
## 2668
               0.2699
## 2669
               0.1426
## 2670
               0.2075
## 2671
               0.2937
## 2672
               0.2146
## 2673
               0.2331
## 2674
               0.2256
## 2675
               0.2252
```

```
## 2676
               0.4386
## 2677
               0.4518
## 2678
               0.3709
## 2679
               0.4211
               0.3380
## 2680
## 2681
               0.2391
## 2682
               0.2895
## 2683
               0.3504
## 2684
               0.3633
## 2685
               0.2805
## 2686
               0.3165
## 2687
               0.2960
## 2688
               0.3733
## 2689
               0.4470
## 2690
               0.4864
## 2691
               0.5580
## 2692
               0.3917
## 2693
               0.2901
## 2694
               0.4266
## 2695
               0.2856
## 2696
               0.1974
## 2697
               0.2701
## 2698
               0.3689
## 2699
               0.3681
## 2700
               0.3505
## 2701
               0.3937
## 2702
               0.5831
## 2703
               0.3694
## 2704
               0.4155
## 2705
               0.3507
## 2706
               0.3623
## 2707
               0.4275
## 2708
               0.5493
## 2709
               0.4648
## 2710
               0.6186
## 2711
               0.4456
## 2712
               0.5176
## 2713
               0.4324
## 2714
               0.2375
## 2715
               0.3573
## 2716
               0.2358
## 2717
               0.2401
## 2718
               0.3171
## 2719
               0.2811
## 2720
               0.2573
## 2721
               0.4646
## 2722
               0.2022
## 2723
               0.3639
## 2724
               0.4630
## 2725
               0.2758
```

```
## 2726
               0.3534
## 2727
               0.3740
## 2728
               0.4431
## 2729
               0.3132
## 2730
               0.3423
## 2731
               0.2828
## 2732
               0.5184
## 2733
               0.3876
## 2734
               0.3166
## 2735
               0.2553
## 2736
               0.4785
## 2737
               0.3996
## 2738
               0.2815
## 2739
               0.2834
## 2740
               0.3694
## 2741
               0.3347
## 2742
               0.2135
## 2743
               0.2007
## 2744
               0.2932
## 2745
               0.2643
## 2746
               0.3931
## 2747
               0.3724
## 2748
               0.2258
## 2749
               0.2923
## 2750
               0.2182
## 2751
               0.2746
## 2752
               0.1789
## 2753
               0.3980
## 2754
               0.3296
## 2755
               0.2999
## 2756
               0.2658
## 2757
               0.4934
## 2758
               0.2844
## 2759
               0.4065
## 2760
               0.3942
## 2761
               0.4231
## 2762
               0.2649
## 2763
               0.2220
## 2764
               0.3681
## 2765
               0.2444
## 2766
               0.2771
## 2767
               0.2552
## 2768
               0.3940
## 2769
               0.2089
               0.4092
## 2770
## 2771
               0.4511
               0.3489
## 2772
## 2773
               0.2389
## 2774
               0.3511
## 2775
               0.4375
```

```
## 2776
               0.2536
## 2777
               0.2422
## 2778
               0.2110
## 2779
               0.4857
## 2780
               0.5359
## 2781
               0.4879
## 2782
               0.1675
## 2783
               0.3075
## 2784
               0.4535
## 2785
               0.4447
## 2786
               0.4306
## 2787
               0.4158
## 2788
               0.3960
## 2789
               0.3390
## 2790
               0.2738
## 2791
               0.3813
## 2792
               0.3473
## 2793
               0.6379
## 2794
               0.4112
## 2795
               0.2081
## 2796
               0.2368
## 2797
               0.1922
## 2798
               0.2168
## 2799
               0.3354
## 2800
               0.5168
## 2801
               0.2492
## 2802
               0.4457
## 2803
               0.3776
## 2804
               0.3553
## 2805
               0.3501
## 2806
               0.2748
## 2807
               0.3722
## 2808
               0.4565
## 2809
               0.2480
## 2810
               0.4147
## 2811
               0.4007
## 2812
               0.4769
## 2813
               0.4795
## 2814
               0.3107
## 2815
               0.3808
## 2816
               0.1807
## 2817
               0.3366
## 2818
               0.5161
## 2819
               0.3492
## 2820
               0.1826
## 2821
               0.2881
## 2822
               0.4398
## 2823
               0.4036
## 2824
               0.2743
## 2825
               0.4382
```

```
## 2826
               0.1924
## 2827
               0.2492
## 2828
               0.2952
## 2829
               0.2556
## 2830
               0.2180
## 2831
               0.2164
## 2832
               0.2008
## 2833
               0.4025
## 2834
               0.5010
## 2835
               0.4282
## 2836
               0.3675
## 2837
               0.2637
## 2838
               0.4778
## 2839
               0.4042
## 2840
               0.3158
## 2841
               0.3525
## 2842
               0.2882
## 2843
               0.3390
## 2844
               0.4485
## 2845
               0.4030
## 2846
               0.5196
## 2847
               0.2804
## 2848
               0.2136
## 2849
               0.4115
## 2850
               0.3428
## 2851
               0.3063
## 2852
               0.4210
## 2853
               0.3745
## 2854
               0.3108
## 2855
               0.4049
## 2856
               0.4137
## 2857
               0.4664
## 2858
               0.3146
## 2859
               0.4256
## 2860
               0.3218
## 2861
               0.4676
## 2862
               0.4699
## 2863
               0.4629
## 2864
               0.4775
## 2865
               0.4584
## 2866
               0.3609
## 2867
               0.4391
               0.3069
## 2868
## 2869
               0.4892
               0.4304
## 2870
## 2871
               0.6096
## 2872
               0.5981
## 2873
               0.6428
## 2874
               0.5329
## 2875
               0.6866
```

```
## 2876
               0.3816
## 2877
               0.5153
## 2878
               0.5082
## 2879
               0.1649
## 2880
               0.4079
## 2881
               0.6398
## 2882
               0.3848
## 2883
               0.3104
## 2884
               0.3379
## 2885
               0.4094
## 2886
               0.4968
## 2887
               0.3977
## 2888
               0.5535
## 2889
               0.4247
## 2890
               0.4151
## 2891
               0.4149
## 2892
               0.4099
## 2893
               0.3599
## 2894
               0.3539
## 2895
               0.3618
## 2896
               0.3202
## 2897
               0.3296
## 2898
               0.2162
## 2899
               0.4361
## 2900
               0.6057
## 2901
               0.4195
## 2902
               0.1725
## 2903
               0.3410
## 2904
               0.3569
## 2905
               0.3949
## 2906
               0.3090
## 2907
               0.4594
## 2908
               0.4311
## 2909
               0.3789
## 2910
               0.5269
## 2911
               0.5701
## 2912
               0.5959
## 2913
               0.6101
## 2914
               0.5651
## 2915
               0.6170
## 2916
               0.6283
## 2917
               0.5566
## 2918
               0.4828
## 2919
               0.5441
## 2920
               0.5850
## 2921
               0.4484
## 2922
               0.3744
## 2923
               0.5231
## 2924
               0.2814
## 2925
               0.5656
```

```
## 2926
               0.5053
## 2927
               0.4245
## 2928
               0.5610
## 2929
               0.4788
## 2930
               0.6041
## 2931
               0.2826
## 2932
               0.4262
## 2933
               0.3083
               0.5484
## 2934
## 2935
               0.6075
## 2936
               0.4504
## 2937
               0.3919
## 2938
               0.3112
## 2939
               0.2288
## 2940
               0.2562
## 2941
               0.1735
## 2942
               0.5071
## 2943
               0.2801
## 2944
               0.4808
## 2945
               0.3717
## 2946
               0.4239
## 2947
               0.3949
## 2948
               0.2400
## 2949
               0.5085
## 2950
               0.2739
## 2951
               0.2137
## 2952
               0.3084
## 2953
               0.3177
## 2954
               0.3553
## 2955
               0.3522
## 2956
               0.3714
## 2957
               0.3935
## 2958
               0.2927
## 2959
               0.4902
## 2960
               0.4761
## 2961
               0.5590
## 2962
               0.6058
## 2963
               0.3081
## 2964
               0.3851
## 2965
               0.5158
## 2966
               0.3197
## 2967
               0.4693
## 2968
               0.3696
## 2969
               0.3771
## 2970
               0.5670
## 2971
               0.2759
## 2972
               0.1707
## 2973
               0.3322
## 2974
               0.4790
## 2975
               0.3930
```

```
## 2976
               0.4438
## 2977
               0.3009
## 2978
               0.2349
## 2979
               0.3580
## 2980
               0.4056
## 2981
               0.2998
## 2982
               0.3374
## 2983
               0.3883
## 2984
               0.3478
## 2985
               0.3455
## 2986
               0.4670
## 2987
               0.3841
## 2988
               0.5038
## 2989
               0.4354
## 2990
               0.3102
## 2991
               0.4887
## 2992
               0.2906
## 2993
               0.3569
## 2994
               0.4895
## 2995
               0.1876
## 2996
               0.4289
## 2997
               0.2756
## 2998
               0.5009
## 2999
               0.4690
## 3000
               0.6869
## 3001
               0.4389
## 3002
               0.3719
## 3003
               0.4303
## 3004
               0.1859
## 3005
               0.2586
## 3006
               0.4172
## 3007
               0.4201
## 3008
               0.3817
## 3009
               0.4296
## 3010
               0.4343
               0.4525
## 3011
## 3012
               0.4962
               0.4415
## 3013
## 3014
               0.2536
## 3015
               0.3323
## 3016
               0.5832
## 3017
               0.2498
## 3018
               0.2810
## 3019
               0.2399
## 3020
               0.3915
## 3021
               0.3542
## 3022
               0.4894
## 3023
               0.4639
## 3024
               0.4492
## 3025
               0.5353
```

```
## 3026
               0.6709
## 3027
               0.3763
## 3028
               0.4380
## 3029
               0.4205
## 3030
               0.4145
## 3031
               0.4805
## 3032
               0.3840
## 3033
               0.2476
## 3034
               0.2937
## 3035
               0.3753
## 3036
               0.3212
## 3037
               0.3378
## 3038
               0.3665
## 3039
               0.4845
## 3040
               0.5589
## 3041
               0.5243
## 3042
               0.5868
## 3043
               0.6588
## 3044
               0.5295
## 3045
               0.6545
## 3046
               0.7021
## 3047
               0.4289
## 3048
               0.5381
## 3049
               0.5088
## 3050
               0.5860
## 3051
               0.5780
## 3052
               0.5026
## 3053
               0.6385
## 3054
               0.6130
## 3055
               0.6092
## 3056
               0.6537
## 3057
               0.6621
## 3058
               0.6905
## 3059
               0.5977
## 3060
               0.5885
## 3061
               0.6364
## 3062
               0.3707
## 3063
               0.5892
## 3064
               0.5345
## 3065
               0.2463
## 3066
               0.3764
## 3067
               0.5506
## 3068
               0.6585
## 3069
               0.4256
## 3070
               0.4898
## 3071
               0.5371
## 3072
               0.5103
## 3073
               0.5272
## 3074
               0.5543
## 3075
               0.6073
```

```
## 3076
               0.3257
## 3077
               0.5990
## 3078
               0.5631
## 3079
               0.6764
## 3080
               0.6494
## 3081
               0.6855
## 3082
               0.5696
## 3083
               0.6165
## 3084
               0.6797
## 3085
               0.7216
## 3086
               0.7408
## 3087
               0.7796
## 3088
               0.5231
## 3089
               0.6908
## 3090
               0.6140
## 3091
               0.6875
## 3092
               0.6193
## 3093
               0.6261
## 3094
               0.6353
## 3095
               0.4217
## 3096
               0.3332
## 3097
               0.4293
## 3098
               0.5441
## 3099
               0.4079
## 3100
               0.3363
## 3101
               0.5298
## 3102
               0.4933
## 3103
               0.4505
## 3104
               0.4657
## 3105
               0.4368
## 3106
               0.5019
## 3107
               0.4919
## 3108
               0.6347
## 3109
               0.5850
## 3110
               0.2715
## 3111
               0.5564
## 3112
               0.4968
## 3113
               0.5134
## 3114
               0.6258
## 3115
               0.6023
## 3116
               0.5187
## 3117
               0.4948
               0.4072
## 3118
## 3119
               0.4954
## 3120
               0.6237
## 3121
               0.4863
## 3122
               0.5341
## 3123
               0.6139
## 3124
               0.4756
## 3125
               0.4847
```

```
## 3126
               0.5007
## 3127
               0.5399
## 3128
               0.4518
## 3129
               0.4777
## 3130
               0.5957
## 3131
               0.5365
## 3132
               0.6121
## 3133
               0.3844
## 3134
               0.5734
## 3135
               0.4234
## 3136
               0.4659
## 3137
               0.3963
## 3138
               0.5370
## 3139
               0.5504
## 3140
               0.6123
## 3141
               0.4555
## 3142
               0.4438
## 3143
               0.5781
## 3144
               0.4815
## 3145
               0.5906
## 3146
               0.4781
## 3147
               0.3774
## 3148
               0.5232
## 3149
               0.5626
## 3150
               0.5576
## 3151
               0.3901
## 3152
               0.5887
## 3153
               0.4235
## 3154
               0.4231
## 3155
               0.6144
## 3156
               0.3658
## 3157
               0.5583
## 3158
               0.5121
## 3159
               0.4153
## 3160
               0.5711
## 3161
               0.5024
## 3162
               0.5273
## 3163
               0.5800
## 3164
               0.4159
## 3165
               0.3950
## 3166
               0.4555
## 3167
               0.4757
               0.3289
## 3168
## 3169
               0.5631
## 3170
               0.6266
## 3171
               0.3255
## 3172
               0.3366
## 3173
               0.5060
## 3174
               0.4493
## 3175
               0.5770
```

```
## 3176
               0.6729
## 3177
               0.5765
## 3178
               0.4706
## 3179
               0.4517
## 3180
               0.6723
## 3181
               0.6365
## 3182
               0.5558
## 3183
               0.3052
## 3184
               0.3097
## 3185
               0.2052
## 3186
               0.3392
## 3187
               0.4946
## 3188
               0.2502
## 3189
               0.2776
## 3190
               0.4290
## 3191
               0.3383
## 3192
               0.3707
## 3193
               0.4779
## 3194
               0.5431
## 3195
               0.5794
## 3196
               0.3492
## 3197
               0.4679
## 3198
               0.4731
## 3199
               0.6163
## 3200
               0.5110
## 3201
               0.4720
## 3202
               0.5326
## 3203
               0.2459
## 3204
               0.3424
## 3205
               0.2750
## 3206
               0.4346
## 3207
               0.4718
## 3208
               0.4770
## 3209
               0.4146
## 3210
               0.5158
## 3211
               0.3759
## 3212
               0.4103
## 3213
               0.5142
## 3214
               0.3887
## 3215
               0.4003
## 3216
               0.3825
## 3217
               0.3500
## 3218
               0.4057
## 3219
               0.2448
## 3220
               0.4980
## 3221
               0.4582
## 3222
               0.4934
## 3223
               0.6346
## 3224
               0.5565
## 3225
               0.5343
```

```
## 3226
               0.4819
## 3227
               0.3982
## 3228
               0.5066
## 3229
               0.6045
## 3230
               0.4897
## 3231
               0.4766
## 3232
               0.6449
## 3233
               0.4654
## 3234
               0.5035
## 3235
               0.3143
## 3236
               0.4348
## 3237
               0.3935
## 3238
               0.4188
## 3239
               0.4373
## 3240
               0.4250
## 3241
               0.4881
## 3242
               0.5152
## 3243
               0.5750
## 3244
               0.4282
## 3245
               0.5231
## 3246
               0.4158
## 3247
               0.4659
               0.3858
## 3248
## 3249
               0.3952
## 3250
               0.4854
## 3251
               0.4718
## 3252
               0.3620
## 3253
               0.4440
## 3254
               0.5032
## 3255
               0.4069
## 3256
               0.3873
## 3257
               0.5047
## 3258
               0.4985
## 3259
               0.4658
## 3260
               0.4975
## 3261
               0.4940
## 3262
               0.5694
## 3263
               0.7269
## 3264
               0.5988
## 3265
               0.5857
## 3266
               0.5942
## 3267
               0.4390
               0.3952
## 3268
## 3269
               0.5076
## 3270
               0.6451
## 3271
               0.4791
## 3272
               0.5972
## 3273
               0.4632
## 3274
               0.5915
## 3275
               0.5696
```

```
## 3276
               0.5923
## 3277
               0.5997
## 3278
               0.6037
## 3279
               0.4651
## 3280
               0.4354
## 3281
               0.5188
## 3282
               0.5428
## 3283
               0.5852
## 3284
               0.6628
## 3285
               0.5662
## 3286
               0.4870
## 3287
               0.4767
## 3288
               0.5112
## 3289
               0.5331
## 3290
               0.4669
## 3291
               0.5734
## 3292
               0.6336
## 3293
               0.4963
## 3294
               0.4907
## 3295
               0.4224
## 3296
               0.4850
## 3297
               0.4897
## 3298
               0.5799
## 3299
               0.5379
## 3300
               0.4889
## 3301
               0.5815
## 3302
               0.4643
## 3303
               0.5630
## 3304
               0.6082
## 3305
               0.5411
## 3306
               0.4676
## 3307
               0.4647
## 3308
               0.5341
## 3309
               0.4486
## 3310
               0.4119
## 3311
               0.2692
## 3312
               0.6211
## 3313
               0.3578
## 3314
               0.5627
## 3315
               0.5182
## 3316
               0.5421
## 3317
               0.5501
## 3318
               0.6624
## 3319
               0.5664
## 3320
               0.5469
## 3321
               0.5588
## 3322
               0.5211
## 3323
               0.5820
## 3324
               0.5329
## 3325
               0.4693
```

```
## 3326
               0.4603
## 3327
               0.5529
## 3328
               0.5776
## 3329
               0.5551
## 3330
               0.5587
## 3331
               0.4973
## 3332
               0.6928
## 3333
               0.4319
## 3334
               0.4858
## 3335
               0.4133
## 3336
               0.3809
## 3337
               0.2537
## 3338
               0.3671
## 3339
               0.3390
## 3340
               0.5131
## 3341
               0.3907
## 3342
               0.3969
## 3343
               0.4778
## 3344
               0.3786
## 3345
               0.4102
## 3346
               0.6638
## 3347
               0.5487
## 3348
               0.4244
## 3349
               0.4683
## 3350
               0.4353
## 3351
               0.2475
## 3352
               0.3162
## 3353
               0.2944
## 3354
               0.4788
## 3355
               0.4749
## 3356
               0.4046
## 3357
               0.2065
## 3358
               0.4004
## 3359
               0.5822
## 3360
               0.4545
## 3361
               0.4725
## 3362
               0.3746
## 3363
               0.4391
## 3364
               0.5260
## 3365
               0.4712
## 3366
               0.2949
## 3367
               0.3248
               0.4253
## 3368
## 3369
               0.4961
## 3370
               0.4013
## 3371
               0.5201
## 3372
               0.4418
## 3373
               0.4811
## 3374
               0.2569
## 3375
               0.3264
```

```
## 3376
               0.4633
## 3377
               0.4984
## 3378
               0.2657
## 3379
               0.4781
## 3380
               0.4139
## 3381
               0.4596
## 3382
               0.4371
## 3383
               0.5202
## 3384
               0.5645
## 3385
               0.5092
## 3386
               0.5709
## 3387
               0.6218
## 3388
               0.5757
## 3389
               0.3591
## 3390
               0.3234
## 3391
               0.3082
## 3392
               0.4793
## 3393
               0.4783
## 3394
               0.5704
## 3395
               0.4864
## 3396
               0.6000
## 3397
               0.3490
## 3398
               0.4127
## 3399
               0.4424
## 3400
               0.5204
## 3401
               0.5936
## 3402
               0.6183
## 3403
               0.3866
## 3404
               0.5228
## 3405
               0.5126
## 3406
               0.4214
## 3407
               0.4863
## 3408
               0.6369
## 3409
               0.4556
## 3410
               0.6362
## 3411
               0.5586
## 3412
               0.6424
## 3413
               0.7705
## 3414
               0.5764
## 3415
               0.5946
## 3416
               0.5316
## 3417
               0.6268
## 3418
               0.5678
## 3419
               0.5056
## 3420
               0.4322
## 3421
               0.4311
## 3422
               0.3892
## 3423
               0.4403
## 3424
               0.5481
## 3425
               0.4229
```

```
## 3426
               0.5603
## 3427
               0.3824
## 3428
               0.4449
## 3429
               0.5041
## 3430
               0.4848
## 3431
               0.3901
## 3432
               0.4534
## 3433
               0.5277
## 3434
               0.3806
## 3435
               0.2237
## 3436
               0.2870
## 3437
               0.3635
## 3438
               0.4246
## 3439
               0.5009
## 3440
               0.4979
## 3441
               0.4350
## 3442
               0.5458
## 3443
               0.4794
## 3444
               0.3802
## 3445
               0.4539
## 3446
               0.4601
## 3447
               0.5097
## 3448
               0.5837
## 3449
               0.4644
## 3450
               0.4249
## 3451
               0.4844
## 3452
               0.4331
## 3453
               0.4418
## 3454
               0.4072
## 3455
               0.2478
## 3456
               0.3069
## 3457
               0.4123
## 3458
               0.5466
## 3459
               0.4263
## 3460
               0.4948
## 3461
               0.4627
## 3462
               0.6088
## 3463
               0.3720
## 3464
               0.5383
## 3465
               0.3527
## 3466
               0.4233
## 3467
               0.4223
## 3468
               0.4192
## 3469
               0.4279
## 3470
               0.6287
## 3471
               0.5766
## 3472
               0.6775
## 3473
               0.5009
## 3474
               0.5497
## 3475
               0.5003
```

```
## 3476
               0.4848
## 3477
               0.4836
## 3478
               0.5578
## 3479
               0.5397
## 3480
               0.3959
## 3481
               0.3952
## 3482
               0.5557
## 3483
               0.4474
## 3484
               0.5563
## 3485
               0.4662
## 3486
               0.5449
## 3487
               0.5111
## 3488
               0.4932
## 3489
               0.4032
## 3490
               0.6724
## 3491
               0.6847
## 3492
               0.5317
## 3493
               0.6227
## 3494
               0.5619
## 3495
               0.6097
## 3496
               0.6466
## 3497
               0.5851
## 3498
               0.2404
## 3499
               0.4297
## 3500
               0.5189
## 3501
               0.4720
## 3502
               0.5383
## 3503
               0.5311
## 3504
               0.4885
## 3505
               0.4375
## 3506
               0.4073
## 3507
               0.4432
## 3508
               0.5008
## 3509
               0.5550
## 3510
               0.3343
## 3511
               0.4190
## 3512
               0.3980
## 3513
               0.4609
## 3514
               0.3869
## 3515
               0.3739
## 3516
               0.2980
## 3517
               0.4487
               0.6084
## 3518
## 3519
               0.4869
## 3520
               0.4463
## 3521
               0.4293
## 3522
               0.3497
## 3523
               0.1870
## 3524
               0.3432
## 3525
               0.2259
```

```
## 3526
               0.3931
## 3527
               0.2875
## 3528
               0.4021
## 3529
               0.4307
## 3530
               0.5479
## 3531
               0.3386
## 3532
               0.5713
## 3533
               0.4564
## 3534
               0.5516
## 3535
               0.5315
## 3536
               0.5124
## 3537
               0.4909
## 3538
               0.5225
## 3539
               0.5844
## 3540
               0.3872
## 3541
               0.4150
## 3542
               0.4736
## 3543
               0.4375
## 3544
               0.4002
## 3545
               0.3480
## 3546
               0.3502
## 3547
               0.4410
## 3548
               0.5637
## 3549
               0.6229
## 3550
               0.3983
## 3551
               0.6214
## 3552
               0.5477
## 3553
               0.4433
## 3554
               0.3514
## 3555
               0.5064
## 3556
               0.5046
## 3557
               0.4389
               0.4935
## 3558
## 3559
               0.4455
## 3560
               0.2303
## 3561
               0.5856
## 3562
               0.5025
## 3563
               0.5935
## 3564
               0.5803
## 3565
               0.5624
## 3566
               0.4576
## 3567
               0.5632
## 3568
               0.4966
## 3569
               0.6315
## 3570
               0.5272
## 3571
               0.4335
## 3572
               0.5906
## 3573
               0.5391
## 3574
               0.4280
## 3575
               0.4017
```

```
## 3576
               0.4516
## 3577
               0.6413
               0.5432
## 3578
## 3579
               0.5732
## 3580
               0.4818
## 3581
               0.4539
## 3582
               0.4352
## 3583
               0.5949
## 3584
               0.6346
## 3585
               0.3562
## 3586
               0.3900
## 3587
               0.3891
## 3588
               0.5580
## 3589
               0.4552
## 3590
               0.3020
## 3591
               0.4633
## 3592
               0.3436
## 3593
               0.4280
               0.3619
## 3594
## 3595
               0.5819
## 3596
               0.4501
## 3597
               0.2896
## 3598
               0.2676
## 3599
               0.5396
## 3600
               0.2025
## 3601
               0.3668
## 3602
               0.3982
## 3603
               0.4118
## 3604
               0.2849
## 3605
               0.2799
## 3606
               0.3889
## 3607
               0.5703
## 3608
               0.5722
## 3609
               0.5093
## 3610
               0.4904
## 3611
               0.5248
## 3612
               0.3780
## 3613
               0.4648
## 3614
               0.3207
## 3615
               0.4851
## 3616
               0.4850
## 3617
               0.4925
               0.3848
## 3618
## 3619
               0.3878
## 3620
               0.6079
## 3621
               0.4722
## 3622
               0.4080
## 3623
               0.3817
## 3624
               0.4329
## 3625
               0.3956
```

```
## 3626
               0.4971
## 3627
               0.3712
## 3628
               0.4834
## 3629
               0.3370
## 3630
               0.3660
## 3631
               0.3897
## 3632
               0.3959
## 3633
               0.4445
## 3634
               0.3312
## 3635
               0.4084
## 3636
               0.2879
## 3637
               0.4493
## 3638
               0.4243
## 3639
               0.4578
## 3640
               0.5107
## 3641
               0.5872
## 3642
               0.5734
## 3643
               0.5128
## 3644
               0.3794
## 3645
               0.4783
## 3646
               0.4117
## 3647
               0.5250
## 3648
               0.5089
## 3649
               0.4467
## 3650
               0.4206
## 3651
               0.3966
## 3652
               0.4634
## 3653
               0.4209
## 3654
               0.3471
## 3655
               0.3471
## 3656
               0.6149
## 3657
               0.5577
## 3658
               0.4809
## 3659
               0.4644
## 3660
               0.4635
## 3661
               0.5517
## 3662
               0.4169
## 3663
               0.3452
## 3664
               0.3893
## 3665
               0.4622
## 3666
               0.3524
## 3667
               0.2996
## 3668
               0.3209
## 3669
               0.3774
## 3670
               0.4121
## 3671
               0.3404
## 3672
               0.2947
## 3673
               0.4613
## 3674
               0.3645
## 3675
               0.2671
```

```
## 3676
               0.5188
## 3677
               0.6382
## 3678
               0.4569
## 3679
               0.3875
## 3680
               0.4478
## 3681
               0.5780
## 3682
               0.6240
## 3683
               0.5491
## 3684
               0.3327
## 3685
               0.4946
## 3686
               0.5879
## 3687
               0.5231
## 3688
               0.5623
## 3689
               0.5666
## 3690
               0.6066
## 3691
               0.6248
## 3692
               0.6335
## 3693
               0.5705
## 3694
               0.6239
## 3695
               0.6675
## 3696
               0.6061
## 3697
               0.5930
## 3698
               0.6647
## 3699
               0.5911
## 3700
               0.4990
## 3701
               0.6555
## 3702
               0.5327
## 3703
               0.5512
## 3704
               0.3775
## 3705
               0.4595
## 3706
               0.6350
## 3707
               0.4720
## 3708
               0.3026
## 3709
               0.4911
## 3710
               0.4869
## 3711
               0.3807
## 3712
               0.4696
## 3713
               0.4118
## 3714
               0.5349
## 3715
               0.3744
## 3716
               0.3654
## 3717
               0.4871
## 3718
               0.5716
## 3719
               0.4878
## 3720
               0.5073
## 3721
               0.5174
## 3722
               0.5297
## 3723
               0.3874
## 3724
               0.5874
## 3725
               0.4616
```

```
## 3726
               0.5713
               0.5287
## 3727
## 3728
               0.4534
## 3729
               0.3925
## 3730
               0.4191
## 3731
               0.5059
## 3732
               0.5513
## 3733
               0.3086
## 3734
               0.5214
## 3735
               0.4685
## 3736
               0.4279
## 3737
               0.3551
## 3738
               0.4009
## 3739
               0.2701
## 3740
               0.6814
## 3741
               0.3606
## 3742
               0.3341
## 3743
               0.3112
## 3744
               0.4139
## 3745
               0.4103
## 3746
               0.3398
## 3747
               0.3017
## 3748
               0.4312
## 3749
               0.4810
## 3750
               0.4674
## 3751
               0.4058
## 3752
               0.6157
## 3753
               0.4702
## 3754
               0.3904
## 3755
               0.4675
## 3756
               0.6155
## 3757
               0.5601
## 3758
               0.3644
## 3759
               0.3938
## 3760
               0.4918
## 3761
               0.5650
## 3762
               0.4142
## 3763
               0.5530
## 3764
               0.5916
## 3765
               0.3662
## 3766
               0.4276
## 3767
               0.6129
## 3768
               0.4572
## 3769
               0.3760
## 3770
               0.6607
## 3771
               0.5167
## 3772
               0.6291
## 3773
               0.4222
## 3774
               0.5172
## 3775
               0.5559
```

```
## 3776
               0.3665
## 3777
               0.5447
## 3778
               0.3748
## 3779
               0.4787
## 3780
               0.5988
## 3781
               0.5262
## 3782
               0.5186
## 3783
               0.5964
               0.4618
## 3784
## 3785
               0.5577
## 3786
               0.3392
## 3787
               0.4983
## 3788
               0.6282
## 3789
               0.4847
## 3790
               0.3735
## 3791
               0.4568
## 3792
               0.4121
## 3793
               0.4509
               0.3722
## 3794
## 3795
               0.3650
## 3796
               0.3366
## 3797
               0.3573
## 3798
               0.3420
## 3799
               0.2364
## 3800
               0.3554
## 3801
               0.3867
## 3802
               0.4162
## 3803
               0.3766
## 3804
               0.4015
## 3805
               0.3206
## 3806
               0.2957
## 3807
               0.2771
## 3808
               0.2485
## 3809
               0.3877
## 3810
               0.3925
## 3811
               0.2788
## 3812
               0.3476
## 3813
               0.3528
## 3814
               0.3212
## 3815
               0.3316
## 3816
               0.4046
## 3817
               0.3139
## 3818
               0.1838
## 3819
               0.3720
## 3820
               0.4138
## 3821
               0.3285
## 3822
               0.3107
## 3823
               0.2959
## 3824
               0.3486
## 3825
               0.3158
```

```
## 3826
               0.3548
## 3827
               0.3331
## 3828
               0.3812
## 3829
               0.4976
## 3830
               0.3869
## 3831
               0.2892
## 3832
               0.3416
## 3833
               0.4262
## 3834
               0.3414
## 3835
               0.2422
## 3836
               0.3088
## 3837
               0.3422
## 3838
               0.3077
## 3839
               0.2816
## 3840
               0.3075
## 3841
               0.2448
## 3842
               0.2434
## 3843
               0.3574
               0.2945
## 3844
## 3845
               0.3092
## 3846
               0.1010
## 3847
               0.1407
## 3848
               0.1647
## 3849
               0.2621
## 3850
               0.2514
## 3851
               0.0905
## 3852
               0.3172
## 3853
               0.3034
## 3854
               0.1991
## 3855
               0.3414
## 3856
               0.2832
## 3857
               0.3698
## 3858
               0.2990
## 3859
               0.3027
## 3860
               0.2074
## 3861
               0.2715
## 3862
               0.2771
## 3863
               0.3104
## 3864
               0.3396
## 3865
               0.4298
## 3866
               0.3659
## 3867
               0.2378
## 3868
               0.2628
## 3869
               0.3324
## 3870
               0.3875
## 3871
               0.3396
## 3872
               0.4167
## 3873
               0.4257
## 3874
               0.2810
## 3875
               0.2037
```

```
## 3876
               0.3145
## 3877
               0.2675
## 3878
               0.3056
## 3879
               0.2655
## 3880
               0.1522
## 3881
               0.2511
## 3882
               0.2999
## 3883
               0.3240
## 3884
               0.3521
## 3885
               0.2851
## 3886
               0.2519
## 3887
               0.4346
## 3888
               0.3198
## 3889
               0.3912
## 3890
               0.2834
## 3891
               0.2613
## 3892
               0.2865
## 3893
               0.3526
## 3894
               0.2596
## 3895
               0.3041
## 3896
               0.2688
## 3897
               0.3607
## 3898
               0.2637
## 3899
               0.4101
## 3900
               0.3408
## 3901
               0.2992
## 3902
               0.3561
## 3903
               0.5552
## 3904
               0.4352
## 3905
               0.4675
## 3906
               0.4215
## 3907
               0.4848
## 3908
               0.3371
               0.3654
## 3909
## 3910
               0.3798
## 3911
               0.4340
## 3912
               0.3939
## 3913
               0.2696
## 3914
               0.3283
## 3915
               0.4603
## 3916
               0.4180
## 3917
               0.3742
## 3918
               0.3425
## 3919
               0.3696
## 3920
               0.2788
## 3921
               0.4206
## 3922
               0.3254
## 3923
               0.3643
## 3924
               0.3539
## 3925
               0.3800
```

```
## 3926
               0.4033
## 3927
               0.4050
## 3928
               0.3340
## 3929
               0.2562
## 3930
               0.3660
## 3931
               0.5048
## 3932
               0.3502
## 3933
               0.3948
## 3934
               0.2301
## 3935
               0.3388
## 3936
               0.4141
## 3937
               0.4517
## 3938
               0.4069
## 3939
               0.4353
## 3940
               0.5007
## 3941
               0.3538
## 3942
               0.3678
## 3943
               0.3665
## 3944
               0.4763
## 3945
               0.3649
## 3946
               0.4887
## 3947
               0.4299
## 3948
               0.4443
## 3949
               0.3618
## 3950
               0.5805
## 3951
               0.4232
## 3952
               0.5488
## 3953
               0.4099
## 3954
               0.2660
## 3955
               0.3031
## 3956
               0.3434
## 3957
               0.2860
## 3958
               0.2486
## 3959
               0.3794
## 3960
               0.2933
## 3961
               0.4218
## 3962
               0.2730
## 3963
               0.4010
## 3964
               0.3576
## 3965
               0.2504
## 3966
               0.3640
## 3967
               0.2957
## 3968
               0.2411
## 3969
               0.2961
## 3970
               0.3009
## 3971
               0.3780
## 3972
               0.2698
## 3973
               0.1741
## 3974
               0.2377
## 3975
               0.3034
```

```
## 3976
               0.3304
## 3977
               0.4102
## 3978
               0.3554
## 3979
               0.3308
## 3980
               0.2689
## 3981
               0.2635
## 3982
               0.2705
## 3983
               0.3382
## 3984
               0.3308
## 3985
               0.3895
## 3986
               0.3305
## 3987
               0.3490
## 3988
               0.2499
## 3989
               0.3284
## 3990
               0.4322
## 3991
               0.3811
## 3992
               0.2221
## 3993
               0.2915
               0.2223
## 3994
## 3995
               0.3099
## 3996
               0.2406
## 3997
               0.2165
## 3998
               0.2508
## 3999
               0.3438
## 4000
               0.3297
## 4001
               0.2550
## 4002
               0.2386
## 4003
               0.3028
## 4004
               0.2008
## 4005
               0.1705
## 4006
               0.2073
## 4007
               0.3623
## 4008
               0.3188
## 4009
               0.3449
## 4010
               0.1926
## 4011
               0.1740
## 4012
               0.2647
## 4013
               0.2748
## 4014
               0.2756
## 4015
               0.2115
## 4016
               0.3026
## 4017
               0.3273
## 4018
               0.1175
## 4019
               0.1618
## 4020
               0.3198
## 4021
               0.2933
## 4022
               0.1794
## 4023
               0.1434
## 4024
               0.1461
## 4025
               0.2021
```

```
## 4026
               0.1638
## 4027
               0.1880
## 4028
               0.2557
## 4029
               0.4115
## 4030
               0.1865
## 4031
               0.2874
## 4032
               0.1969
## 4033
               0.1022
## 4034
               0.1851
## 4035
               0.0835
## 4036
               0.2028
## 4037
               0.1673
## 4038
               0.1304
## 4039
               0.2149
## 4040
               0.0859
## 4041
               0.1258
## 4042
               0.2382
## 4043
               0.1444
## 4044
               0.2862
## 4045
               0.3325
## 4046
               0.3802
## 4047
               0.2394
## 4048
               0.2019
## 4049
               0.1665
## 4050
               0.2195
## 4051
               0.1750
## 4052
               0.3622
## 4053
               0.2527
## 4054
               0.2763
## 4055
               0.1842
## 4056
               0.1965
## 4057
               0.2014
## 4058
               0.3819
## 4059
               0.2473
## 4060
               0.2525
## 4061
               0.2363
## 4062
               0.2849
## 4063
               0.2028
## 4064
               0.2659
## 4065
               0.1537
## 4066
               0.3272
## 4067
               0.3352
## 4068
               0.3061
## 4069
               0.2802
## 4070
               0.2854
## 4071
               0.4726
## 4072
               0.2921
## 4073
               0.2601
## 4074
               0.2211
## 4075
               0.2376
```

```
## 4076
               0.1253
## 4077
               0.2671
## 4078
               0.2287
## 4079
               0.1506
## 4080
               0.2206
## 4081
               0.2260
## 4082
               0.2484
## 4083
               0.5593
## 4084
               0.3670
## 4085
               0.2861
## 4086
               0.2895
## 4087
               0.3671
## 4088
               0.3167
## 4089
               0.3328
## 4090
               0.2760
## 4091
               0.1652
## 4092
               0.1893
## 4093
               0.2741
## 4094
               0.3169
## 4095
               0.2783
## 4096
               0.1482
## 4097
               0.2810
## 4098
               0.2662
## 4099
               0.3144
## 4100
               0.1919
## 4101
               0.3211
## 4102
               0.2664
## 4103
               0.3583
## 4104
               0.3088
## 4105
               0.3265
## 4106
               0.3833
## 4107
               0.3452
## 4108
               0.4222
## 4109
               0.3398
## 4110
               0.2953
## 4111
               0.4245
## 4112
               0.2525
## 4113
               0.3797
## 4114
               0.2227
## 4115
               0.2073
## 4116
               0.3136
## 4117
               0.2738
## 4118
               0.3887
## 4119
               0.2666
## 4120
               0.2781
## 4121
               0.3789
## 4122
               0.3418
## 4123
               0.4101
## 4124
               0.3541
## 4125
               0.2467
```

```
## 4126
               0.2200
## 4127
               0.2965
## 4128
               0.4067
## 4129
               0.2923
## 4130
               0.1807
## 4131
               0.4453
## 4132
               0.2968
## 4133
               0.4298
## 4134
               0.3967
## 4135
               0.3625
## 4136
               0.4960
## 4137
               0.4189
## 4138
               0.3953
## 4139
               0.3387
## 4140
               0.3209
## 4141
               0.3664
## 4142
               0.2051
## 4143
               0.3822
## 4144
               0.3504
## 4145
               0.2357
## 4146
               0.4297
## 4147
               0.3613
## 4148
               0.4525
## 4149
               0.4347
## 4150
               0.4099
## 4151
               0.4197
## 4152
               0.4114
## 4153
               0.6097
## 4154
               0.4660
## 4155
               0.3999
## 4156
               0.2909
## 4157
               0.2884
## 4158
               0.4109
## 4159
               0.4842
## 4160
               0.2457
## 4161
               0.3718
## 4162
               0.4451
## 4163
               0.2403
## 4164
               0.3480
## 4165
               0.1554
## 4166
               0.2789
## 4167
               0.1907
## 4168
               0.2842
## 4169
               0.1764
## 4170
               0.2973
## 4171
               0.1725
## 4172
               0.1416
## 4173
               0.1103
## 4174
               0.2137
## 4175
               0.2970
```

```
## 4176
               0.2637
## 4177
               0.2928
## 4178
               0.3404
## 4179
               0.2241
## 4180
               0.2891
## 4181
               0.2355
## 4182
               0.2963
## 4183
               0.2402
## 4184
               0.1555
## 4185
               0.2124
## 4186
               0.0869
## 4187
               0.1019
## 4188
               0.2753
## 4189
               0.1519
## 4190
               0.1429
## 4191
               0.2006
## 4192
               0.1580
## 4193
               0.1940
## 4194
               0.0962
## 4195
               0.2147
## 4196
               0.4142
## 4197
               0.2329
## 4198
               0.2156
## 4199
               0.2246
## 4200
               0.1443
## 4201
               0.1548
## 4202
               0.1142
## 4203
               0.1296
## 4204
               0.1263
## 4205
               0.2505
## 4206
               0.1656
## 4207
               0.1845
## 4208
               0.0978
## 4209
               0.2276
## 4210
               0.1531
## 4211
               0.1882
## 4212
               0.1461
## 4213
               0.2930
## 4214
               0.2708
## 4215
               0.1845
## 4216
               0.1515
## 4217
               0.2048
## 4218
               0.2160
## 4219
               0.1424
## 4220
               0.1956
## 4221
               0.0807
## 4222
               0.1326
## 4223
               0.2645
## 4224
               0.2444
## 4225
               0.1832
```

```
## 4226
               0.0870
## 4227
               0.1910
## 4228
               0.3285
## 4229
               0.2360
## 4230
               0.1736
## 4231
               0.1454
## 4232
               0.1662
## 4233
               0.1892
## 4234
               0.2234
## 4235
               0.1113
## 4236
               0.1348
## 4237
               0.1602
## 4238
               0.1823
## 4239
               0.2288
## 4240
               0.2212
## 4241
               0.2404
## 4242
               0.2079
## 4243
               0.1638
## 4244
               0.2211
## 4245
               0.1203
## 4246
               0.1825
## 4247
               0.1827
## 4248
               0.1180
## 4249
               0.1900
## 4250
               0.1248
## 4251
               0.1769
## 4252
               0.1476
## 4253
               0.1920
## 4254
               0.2256
## 4255
               0.1468
## 4256
               0.1977
## 4257
               0.1903
## 4258
               0.1946
## 4259
               0.3302
## 4260
               0.3947
## 4261
               0.1642
## 4262
               0.3351
## 4263
               0.1720
## 4264
               0.2031
## 4265
               0.2026
## 4266
               0.1254
## 4267
               0.1458
## 4268
               0.3067
## 4269
               0.3669
## 4270
               0.2535
## 4271
               0.1880
## 4272
               0.2464
## 4273
               0.2274
## 4274
               0.2252
## 4275
               0.2079
```

```
## 4276
               0.3147
## 4277
               0.2874
## 4278
               0.3222
## 4279
               0.2201
## 4280
               0.4185
## 4281
               0.2693
## 4282
               0.3203
## 4283
               0.2625
## 4284
               0.2033
## 4285
               0.2603
## 4286
               0.2547
## 4287
               0.1714
## 4288
               0.2637
## 4289
               0.2180
## 4290
               0.2339
## 4291
               0.2515
## 4292
               0.2497
## 4293
               0.2106
## 4294
               0.1854
## 4295
               0.2104
## 4296
               0.1803
## 4297
               0.3115
## 4298
               0.2616
## 4299
               0.2972
## 4300
               0.2261
## 4301
               0.2355
## 4302
               0.3705
## 4303
               0.2996
## 4304
               0.1892
## 4305
               0.1988
## 4306
               0.1904
## 4307
               0.2711
## 4308
               0.2420
## 4309
               0.3465
## 4310
               0.3765
## 4311
               0.4095
## 4312
               0.5086
## 4313
               0.4535
## 4314
               0.4498
## 4315
               0.3706
## 4316
               0.4374
## 4317
               0.4243
## 4318
               0.3273
## 4319
               0.2722
## 4320
               0.2500
## 4321
               0.4025
## 4322
               0.3319
## 4323
               0.2877
## 4324
               0.2655
## 4325
               0.5579
```

```
## 4326
               0.3408
## 4327
               0.3461
## 4328
               0.2647
## 4329
               0.2573
## 4330
               0.3113
## 4331
               0.1660
## 4332
               0.3052
## 4333
               0.1406
## 4334
               0.2591
## 4335
               0.2718
## 4336
               0.3074
## 4337
               0.2282
## 4338
               0.3554
## 4339
               0.3928
## 4340
               0.2510
## 4341
               0.3475
## 4342
               0.2757
## 4343
               0.1913
## 4344
               0.2077
## 4345
               0.2656
## 4346
               0.1953
## 4347
               0.2634
               0.1217
## 4348
## 4349
               0.2866
## 4350
               0.2620
## 4351
               0.2431
## 4352
               0.3086
## 4353
               0.2458
## 4354
               0.1717
## 4355
               0.2233
## 4356
               0.1951
## 4357
               0.2293
## 4358
               0.1545
## 4359
               0.2084
## 4360
               0.1782
## 4361
               0.1552
## 4362
               0.2228
## 4363
               0.1467
## 4364
               0.2062
## 4365
               0.2167
## 4366
               0.1795
## 4367
               0.3471
## 4368
               0.1805
## 4369
               0.2650
## 4370
               0.2349
## 4371
               0.2388
## 4372
               0.2915
## 4373
               0.1910
## 4374
               0.3212
## 4375
               0.2301
```

```
## 4376
               0.2185
## 4377
               0.2567
## 4378
               0.1663
## 4379
               0.2178
## 4380
               0.3743
## 4381
               0.2444
## 4382
               0.2715
## 4383
               0.4039
## 4384
               0.4328
## 4385
               0.4410
## 4386
               0.5199
## 4387
               0.3393
## 4388
               0.4494
## 4389
               0.4622
## 4390
               0.3661
## 4391
               0.3072
## 4392
               0.4408
## 4393
               0.3809
## 4394
               0.4838
## 4395
               0.3555
## 4396
               0.3608
## 4397
               0.3189
## 4398
               0.4186
## 4399
               0.5185
## 4400
               0.3331
## 4401
               0.2632
## 4402
               0.3277
## 4403
               0.3348
## 4404
               0.3017
## 4405
               0.3819
## 4406
               0.4347
## 4407
               0.4765
## 4408
               0.3296
## 4409
               0.2583
## 4410
               0.3316
## 4411
               0.2853
## 4412
               0.4273
## 4413
               0.4656
## 4414
               0.4329
## 4415
               0.4956
## 4416
               0.2846
## 4417
               0.4589
## 4418
               0.3428
## 4419
               0.4192
## 4420
               0.4388
## 4421
               0.4940
## 4422
               0.3884
## 4423
               0.4961
## 4424
               0.3655
## 4425
               0.4782
```

```
## 4426
              0.4663
## 4427
              0.4501
  # Creating a new column for YEAR
d$Year<-year(d$Date)</pre>
print(d$year)
## NULL
print(head(d))
##
           Date Symbol Series Prev.Close
                                                   High
                                                            Low Last Close
                                            0pen
VWAP
## 1 2003-07-09 MARUTI
                           ΕQ
                                   125.00 164.90 170.40 155.00 164.0 164.30
165.95
## 2 2003-07-10 MARUTI
                           ΕQ
                                   164.30 167.00 168.70 164.50 167.0 167.00
166.74
                                   167.00 167.75 174.85 166.25 173.6 173.35
## 3 2003-07-11 MARUTI
                           ΕQ
172.45
## 4 2003-07-14 MARUTI
                           ΕQ
                                   173.35 174.25 179.25 174.25 178.6 177.95
177.91
                                   177.95 200.00 200.00 173.00 176.3 176.20
## 5 2003-07-15 MARUTI
                           ΕQ
176.88
## 6 2003-07-16 MARUTI
                           ΕQ
                                   176.20 176.45 179.10 175.35 176.9 177.10
177.59
##
       Volume
                  Turnover Trades Deliverable. Volume X. Deliverble Year
## 1 35164283 5.835528e+14
                                NA
                                              8537695
                                                            0.2428 2003
## 2 10464179 1.744820e+14
                                                            0.4170 2003
                                NA
                                              4363947
## 3 11740117 2.024622e+14
                                                            0.2568 2003
                                NA
                                              3014852
## 4 5982324 1.064313e+14
                                                            0.3258 2003
                                NA
                                              1949217
## 5 6173689 1.092001e+14
                                                            0.2118 2003
                                              1307694
                                NA
## 6 3759085 6.675695e+13
                                NA
                                              1155442
                                                            0.3074 2003
  # Again check number of columns
print(ncol(d))
## [1] 16
  # Extract data of year 2021
d 2021 \leftarrow data.frame(d[d$Year == 2021, ])
d_2021
              Date Symbol Series Prev.Close
                                                0pen
                                                        High
                                                                  Low
                                                                         Last
## 4348 2021-01-01 MARUTI
                               ΕQ
                                     7649.60 7654.00 7748.50 7650.00 7687.00
## 4349 2021-01-04 MARUTI
                               EQ
                                     7691.30 7739.00 7755.20 7642.60 7691.05
                                     7702.30 7660.00 7673.00 7586.00 7657.20
## 4350 2021-01-05 MARUTI
                              ΕQ
## 4351 2021-01-06 MARUTI
                              EQ 7655.45 7654.00 7749.00 7555.50 7625.25
```

```
## 4352 2021-01-07 MARUTI
                              E0
                                    7628.60 7676.00 7704.40 7552.10 7576.85
## 4353 2021-01-08 MARUTI
                              E0
                                    7566.05 7600.00 8060.00 7600.00 8003.90
## 4354 2021-01-11 MARUTI
                                    8014.90 8099.00 8288.00 7882.40 8230.00
                              ΕQ
## 4355 2021-01-12 MARUTI
                              ΕQ
                                    8232.75 8161.00 8329.00 8140.00 8160.00
## 4356 2021-01-13 MARUTI
                              ΕQ
                                    8188.05 8188.00 8250.00 8111.00 8132.00
## 4357 2021-01-14 MARUTI
                              ΕQ
                                    8139.85 8164.80 8180.00 8023.45 8154.00
## 4358 2021-01-15 MARUTI
                                    8149.45 8157.15 8219.50 8000.05 8011.00
                              ΕO
## 4359 2021-01-18 MARUTI
                              ΕO
                                    8024.75 8011.00 8023.95 7745.00 7768.40
                                    7830.65 7900.00 7990.30 7835.00 7905.00
## 4360 2021-01-19 MARUTI
                              ΕQ
## 4361 2021-01-20 MARUTI
                                    7922.60 7882.00 8170.00 7860.25 8125.00
                              EO
## 4362 2021-01-21 MARUTI
                              ΕQ
                                    8144.95 8205.00 8267.00 8021.45 8089.00
## 4363 2021-01-22 MARUTI
                              ΕQ
                                    8076.75 8085.00 8308.00 8000.00 8024.00
## 4364 2021-01-25 MARUTI
                                    8048.85 8117.00 8164.70 7950.10 8009.10
                              ΕO
## 4365 2021-01-27 MARUTI
                              ΕO
                                    7981.50 7992.95 8090.00 7820.50 7861.45
## 4366 2021-01-28 MARUTI
                              ΕQ
                                    7870.90 7840.00 7984.55 7562.00 7600.00
## 4367 2021-01-29 MARUTI
                              E0
                                    7588.50 7685.00 7685.00 7170.00 7222.00
## 4368 2021-02-01 MARUTI
                              ΕQ
                                    7206.65 7265.20 7475.00 7152.00 7430.00
## 4369 2021-02-02 MARUTI
                              ΕQ
                                    7399.80 7534.90 7769.75 7490.15 7661.00
## 4370 2021-02-03 MARUTI
                                    7654.70 7680.00 7716.45 7475.85 7585.00
                              ΕO
## 4371 2021-02-04 MARUTI
                              ΕQ
                                    7589.20 7600.00 7765.00 7529.05 7635.25
## 4372 2021-02-05 MARUTI
                              ΕQ
                                    7640.00 7680.00 7736.00 7461.00 7501.00
## 4373 2021-02-08 MARUTI
                              ΕQ
                                    7494.15 7515.00 7638.00 7474.50 7572.90
## 4374 2021-02-09 MARUTI
                              ΕO
                                    7574.60 7581.00 7680.00 7574.00 7630.00
## 4375 2021-02-10 MARUTI
                              ΕQ
                                    7627.05 7605.20 7674.90 7506.05 7629.00
## 4376 2021-02-11 MARUTI
                              ΕO
                                    7621.70 7600.00 7744.00 7567.65 7659.00
## 4377 2021-02-12 MARUTI
                              ΕQ
                                    7667.35 7620.10 7675.00 7525.90 7570.00
## 4378 2021-02-15 MARUTI
                              ΕQ
                                    7568.50 7600.00 7649.10 7580.00 7600.00
## 4379 2021-02-16 MARUTI
                              ΕQ
                                    7596.65 7639.00 7799.00 7625.25 7690.00
## 4380 2021-02-17 MARUTI
                              ΕQ
                                    7697.05 7679.95 7691.50 7471.30 7501.00
## 4381 2021-02-18 MARUTI
                                    7503.20 7574.85 7579.05 7460.00 7495.00
                              ΕO
## 4382 2021-02-19 MARUTI
                              ΕO
                                    7497.55 7448.00 7486.40 7285.00 7332.50
                                    7323.00 7323.00 7325.00 7056.00 7060.00
## 4383 2021-02-22 MARUTI
                              ΕQ
## 4384 2021-02-23 MARUTI
                                    7086.45 7118.80 7122.35 6938.00 6975.00
                              ΕQ
                                    6970.50 6905.00 7036.00 6877.50 6955.00
## 4385 2021-02-24 MARUTI
                              ΕO
## 4386 2021-02-25 MARUTI
                                    6952.95 7065.00 7069.00 6915.00 6926.05
                              ΕQ
## 4387 2021-02-26 MARUTI
                              ΕO
                                    6930.35 6900.00 7075.00 6822.20 6851.00
## 4388 2021-03-01 MARUTI
                              ΕQ
                                    6866.15 6977.00 7032.85 6917.05 7024.90
## 4389 2021-03-02 MARUTI
                              ΕQ
                                    7015.00 7060.00 7235.00 7030.00 7223.00
## 4390 2021-03-03 MARUTI
                              ΕQ
                                    7214.10 7245.60 7262.30 7101.20 7129.25
## 4391 2021-03-04 MARUTI
                              ΕO
                                    7124.70 7080.00 7175.20 7011.00 7123.00
## 4392 2021-03-05 MARUTI
                                    7131.60 7130.00 7315.00 7070.00 7251.00
                              ΕQ
## 4393 2021-03-08 MARUTI
                                    7249.00 7264.90 7338.80 7216.00 7248.10
                              ΕO
## 4394 2021-03-09 MARUTI
                              ΕQ
                                    7259.50 7329.40 7329.40 7256.00 7300.00
## 4395 2021-03-10 MARUTI
                                    7301.55 7320.00 7387.00 7251.00 7260.65
                              ΕQ
## 4396 2021-03-12 MARUTI
                              ΕO
                                    7272.10 7300.00 7313.00 7061.40 7100.75
                                    7096.20 7145.00 7162.95 7011.00 7076.00
## 4397 2021-03-15 MARUTI
                              ΕQ
## 4398 2021-03-16 MARUTI
                              ΕQ
                                    7089.30 7100.00 7200.00 7100.00 7155.00
## 4399 2021-03-17 MARUTI
                              ΕQ
                                    7150.30 7160.00 7169.95 7043.50 7075.00
## 4400 2021-03-18 MARUTI
                              ΕQ
                                    7064.65 7125.00 7242.00 7060.00 7108.00
## 4401 2021-03-19 MARUTI
                                    7113.75 7059.95 7149.95 6905.50 7114.90
                              EQ
```

```
## 4402 2021-03-22 MARUTI
                              E0
                                    7113.55 7104.00 7142.50 7050.20 7106.00
## 4403 2021-03-23 MARUTI
                                    7101.25 7138.00 7225.00 7130.00 7172.00
                              ΕO
                                    7186.25 7136.00 7158.40 7049.95 7060.00
## 4404 2021-03-24 MARUTI
                              ΕQ
## 4405 2021-03-25 MARUTI
                                    7066.20 7050.00 7059.00 6755.25 6792.00
                              ΕQ
## 4406 2021-03-26 MARUTI
                              ΕQ
                                    6786.85 6889.00 6898.95 6771.00 6789.00
                                    6784.45 6811.00 6875.00 6740.00 6854.45
## 4407 2021-03-30 MARUTI
                              ΕQ
## 4408 2021-03-31 MARUTI
                              ΕO
                                    6851.80 6852.30 6939.90 6795.20 6864.75
                                    6859.20 6950.00 6991.50 6855.00 6922.00
## 4409 2021-04-01 MARUTI
                              E0
## 4410 2021-04-05 MARUTI
                              ΕQ
                                    6923.90 6908.50 6908.50 6724.60 6773.00
## 4411 2021-04-06 MARUTI
                              E0
                                    6768.55 6818.25 6846.95 6720.00 6767.20
## 4412 2021-04-07 MARUTI
                              ΕQ
                                    6751.30 6790.00 6885.00 6775.05 6865.20
## 4413 2021-04-08 MARUTI
                                    6865.00 6881.00 6939.30 6806.85 6831.00
                              ΕQ
## 4414 2021-04-09 MARUTI
                              ΕO
                                    6826.85 6850.00 6875.25 6778.00 6835.00
                              EQ
## 4415 2021-04-12 MARUTI
                                    6827.10 6739.85 6739.85 6502.15 6533.00
## 4416 2021-04-13 MARUTI
                              ΕQ
                                    6520.60 6520.00 6845.40 6468.80 6825.00
## 4417 2021-04-15 MARUTI
                              ΕQ
                                    6815.80 6846.60 6846.85 6551.00 6643.00
## 4418 2021-04-16 MARUTI
                              ΕQ
                                    6644.25 6675.00 6784.85 6606.05 6633.00
## 4419 2021-04-19 MARUTI
                              ΕQ
                                    6648.10 6500.35 6530.00 6415.00 6515.00
## 4420 2021-04-20 MARUTI
                              ΕO
                                    6511.75 6615.00 6678.70 6558.55 6640.00
## 4421 2021-04-22 MARUTI
                              ΕQ
                                    6646.65 6625.95 6674.90 6545.00 6648.00
## 4422 2021-04-23 MARUTI
                              ΕQ
                                    6650.10 6560.00 6714.70 6560.00 6684.00
## 4423 2021-04-26 MARUTI
                              ΕQ
                                    6676.10 6690.20 6789.00 6600.00 6645.00
## 4424 2021-04-27 MARUTI
                              ΕQ
                                    6638.90 6669.95 6709.00 6542.00 6552.00
## 4425 2021-04-28 MARUTI
                              ΕQ
                                    6568.75 6568.75 6650.00 6545.00 6581.00
## 4426 2021-04-29 MARUTI
                                    6573.80 6635.00 6647.45 6552.00 6562.00
                              E0
## 4427 2021-04-30 MARUTI
                              ΕQ
                                    6565.65 6537.10 6559.60 6421.00 6438.35
                   VWAP Volume
                                    Turnover Trades Deliverable. Volume
##
          Close
## 4348 7691.30 7704.92
                         767574 5.914094e+14
                                              55693
                                                                  93385
## 4349 7702.30 7697.13 598645 4.607847e+14
                                              55195
                                                                 171586
## 4350 7655.45 7635.41 562668 4.296203e+14
                                              57426
                                                                 147432
## 4351 7628.60 7670.88
                        840678 6.448736e+14
                                                                 204373
                                              66618
## 4352 7566.05 7620.30
                         642968 4.899611e+14
                                                                 198399
                                              65629
## 4353 8014.90 7900.46 2557157 2.020273e+15 206469
                                                                 628669
## 4354 8232.75 8134.13 2182019 1.774882e+15 173268
                                                                 374554
## 4355 8188.05 8225.92 1514072 1.245463e+15 121926
                                                                 338140
                         877225 7.175659e+14
## 4356 8139.85 8179.95
                                              75670
                                                                 171171
## 4357 8149.45 8119.67
                         718274 5.832147e+14
                                              75675
                                                                 164673
## 4358 8024.75 8083.19
                        751177 6.071903e+14
                                              66900
                                                                 116035
## 4359 7830.65 7846.21
                        771183 6.050864e+14 83183
                                                                 160751
## 4360 7922.60 7920.93
                        779892 6.177473e+14
                                              71087
                                                                 138955
## 4361 8144.95 8057.51
                         999226 8.051274e+14
                                              88074
                                                                 155107
## 4362 8076.75 8194.49
                        769494 6.305613e+14
                                              84321
                                                                 171412
## 4363 8048.85 8163.61 1172914 9.575213e+14 106358
                                                                 172071
## 4364 7981.50 8070.49 753043 6.077427e+14
                                             71327
                                                                 155311
## 4365 7870.90 7972.54 1080785 8.616597e+14 116041
                                                                 234241
## 4366 7588.50 7765.46 2085637 1.619593e+15 193839
                                                                 374460
## 4367 7206.65 7377.31 3069968 2.264809e+15 281099
                                                                1065452
## 4368 7399.80 7315.28 1611478 1.178841e+15 179773
                                                                 290905
## 4369 7654.70 7651.32 1700845 1.301370e+15 128518
                                                                 450748
## 4370 7589.20 7579.50 1491567 1.130534e+15 123946
                                                                 350427
```

```
## 4371 7640.00 7673.20 1198036 9.192775e+14 100546
                                                                286052
## 4372 7494.15 7541.65 1128089 8.507656e+14 116860
                                                                328854
## 4373 7574.60 7574.24 912372 6.910521e+14 84897
                                                                174287
## 4374 7627.05 7637.82 925127 7.065958e+14 83533
                                                                297189
## 4375 7621.70 7589.42 1015600 7.707814e+14 97257
                                                                233643
## 4376 7667.35 7669.83 818869 6.280585e+14 67413
                                                                178948
## 4377 7568.50 7603.77 756833 5.754783e+14 64775
                                                                194262
## 4378 7596.65 7611.43 470093 3.578080e+14 48456
                                                                 78160
## 4379 7697.05 7717.76 1321126 1.019614e+15 110476
                                                                287777
## 4380 7503.20 7564.37 1023548 7.742498e+14
                                             87935
                                                                383157
## 4381 7497.55 7516.97 821462 6.174907e+14
                                             79177
                                                                200788
## 4382 7323.00 7382.49 1013887 7.485008e+14 105979
                                                                275316
## 4383 7086.45 7151.55 1502068 1.074211e+15 174597
                                                                606694
## 4384 6970.50 7004.31 1589884 1.113604e+15 155033
                                                                688121
## 4385 6952.95 6969.92 1225254 8.539921e+14 117844
                                                                540301
## 4386 6930.35 6955.90 1740066 1.210373e+15 135168
                                                                904726
## 4387 6866.15 6937.04 2687534 1.864354e+15 260516
                                                                911816
## 4388 7015.00 6987.36 1417600 9.905279e+14 133457
                                                                637032
## 4389 7214.10 7138.08 1395296 9.959732e+14 115867
                                                                644925
## 4390 7124.70 7132.69 796258 5.679459e+14
                                              88189
                                                                291539
## 4391 7131.60 7108.26 906310 6.442289e+14
                                              98839
                                                                278461
## 4392 7249.00 7236.86 1821165 1.317951e+15 136188
                                                                802724
## 4393 7259.50 7277.95 977572 7.114722e+14
                                              95403
                                                                372383
## 4394 7301.55 7291.37
                         678485 4.947088e+14
                                              69419
                                                                328281
## 4395 7272.10 7318.80 659270 4.825062e+14
                                              99069
                                                                234347
## 4396 7096.20 7151.12 946720 6.770110e+14 114353
                                                                341569
## 4397 7089.30 7071.09 700309 4.951947e+14 87619
                                                                223307
## 4398 7150.30 7156.16 796357 5.698859e+14
                                              89199
                                                                333378
## 4399 7064.65 7098.99 688581 4.888228e+14
                                              66862
                                                                357004
## 4400 7113.75 7159.91 984545 7.049257e+14 111880
                                                                327984
## 4401 7113.55 7022.41 838756 5.890090e+14 103254
                                                                220746
## 4402 7101.25 7088.01 533767 3.783348e+14
                                              72385
                                                                174907
## 4403 7186.25 7189.58 757590 5.446752e+14
                                              85127
                                                                253656
## 4404 7066.20 7093.04 457147 3.242563e+14
                                             63062
                                                                137921
## 4405 6786.85 6842.51 1338767 9.160524e+14 181801
                                                                511237
                        911299 6.204383e+14 108503
## 4406 6784.45 6808.28
                                                                396139
## 4407 6851.80 6805.37 1088917 7.410485e+14 105581
                                                                518822
## 4408 6859.20 6874.85 735382 5.055637e+14
                                              84020
                                                                242359
## 4409 6923.90 6928.21 660759 4.577879e+14 57833
                                                                170697
## 4410 6768.55 6785.21 668129 4.533393e+14 76303
                                                                221541
## 4411 6751.30 6786.69 628262 4.263820e+14 69291
                                                                179244
## 4412 6865.00 6847.39 598115 4.095526e+14 57449
                                                                255548
## 4413 6826.85 6885.70 604553 4.162769e+14 58345
                                                                281504
## 4414 6827.10 6827.68 641327 4.378774e+14 60183
                                                                277643
## 4415 6520.60 6565.82 1020746 6.702032e+14 134956
                                                                505862
## 4416 6815.80 6733.61 995718 6.704776e+14 107496
                                                                283343
## 4417 6644.25 6640.08 1267365 8.415410e+14 138313
                                                                581577
## 4418 6648.10 6680.14 1000325 6.682314e+14 81274
                                                                342948
## 4419 6511.75 6477.28
                       772219 5.001877e+14 94720
                                                                323706
## 4420 6646.65 6616.92 914142 6.048800e+14 69676
                                                                401144
```

```
## 4421 6650.10 6631.11 667911 4.428993e+14
                                               75599
                                                                   329978
## 4422 6676.10 6651.34 709306 4.717836e+14 64854
                                                                  275503
## 4423 6638.90 6678.34 937344 6.259903e+14 74474
                                                                  464999
## 4424 6568.75 6620.68 1610651 1.066360e+15 130986
                                                                  588617
## 4425 6573.80 6598.62 1406270 9.279437e+14 117843
                                                                  672435
## 4426 6565.65 6580.77 757075 4.982135e+14 64393
                                                                  352987
## 4427 6455.65 6500.51 849997 5.525418e+14 95248
                                                                  382594
##
        X.Deliverble Year
## 4348
              0.1217 2021
## 4349
              0.2866 2021
## 4350
              0.2620 2021
## 4351
              0.2431 2021
## 4352
              0.3086 2021
## 4353
              0.2458 2021
## 4354
              0.1717 2021
## 4355
              0.2233 2021
## 4356
              0.1951 2021
## 4357
              0.2293 2021
              0.1545 2021
## 4358
## 4359
              0.2084 2021
## 4360
              0.1782 2021
## 4361
              0.1552 2021
## 4362
              0.2228 2021
## 4363
              0.1467 2021
## 4364
              0.2062 2021
## 4365
              0.2167 2021
## 4366
              0.1795 2021
## 4367
              0.3471 2021
## 4368
              0.1805 2021
## 4369
              0.2650 2021
## 4370
              0.2349 2021
## 4371
              0.2388 2021
## 4372
              0.2915 2021
## 4373
              0.1910 2021
              0.3212 2021
## 4374
## 4375
              0.2301 2021
## 4376
              0.2185 2021
## 4377
              0.2567 2021
## 4378
              0.1663 2021
## 4379
              0.2178 2021
## 4380
              0.3743 2021
## 4381
              0.2444 2021
## 4382
              0.2715 2021
## 4383
              0.4039 2021
## 4384
              0.4328 2021
## 4385
              0.4410 2021
## 4386
              0.5199 2021
## 4387
              0.3393 2021
## 4388
              0.4494 2021
## 4389
              0.4622 2021
```

```
## 4390
              0.3661 2021
## 4391
              0.3072 2021
              0.4408 2021
## 4392
## 4393
              0.3809 2021
## 4394
              0.4838 2021
## 4395
              0.3555 2021
## 4396
              0.3608 2021
## 4397
              0.3189 2021
## 4398
              0.4186 2021
## 4399
              0.5185 2021
## 4400
              0.3331 2021
## 4401
              0.2632 2021
## 4402
              0.3277 2021
## 4403
              0.3348 2021
## 4404
              0.3017 2021
## 4405
              0.3819 2021
## 4406
              0.4347 2021
## 4407
              0.4765 2021
              0.3296 2021
## 4408
## 4409
              0.2583 2021
## 4410
              0.3316 2021
## 4411
              0.2853 2021
## 4412
              0.4273 2021
## 4413
              0.4656 2021
## 4414
              0.4329 2021
## 4415
              0.4956 2021
## 4416
              0.2846 2021
## 4417
              0.4589 2021
## 4418
              0.3428 2021
## 4419
              0.4192 2021
## 4420
              0.4388 2021
## 4421
              0.4940 2021
## 4422
              0.3884 2021
## 4423
              0.4961 2021
              0.3655 2021
## 4424
## 4425
              0.4782 2021
## 4426
              0.4663 2021
## 4427
              0.4501 2021
  # Extract Month
d_2021$Month<-month(d_2021$Date)</pre>
d_2021
##
              Date Symbol Series Prev.Close
                                                 0pen
                                                         High
                                                                   Low
                                                                          Last
                                     7649.60 7654.00 7748.50 7650.00 7687.00
## 4348 2021-01-01 MARUTI
                               ΕQ
                                     7691.30 7739.00 7755.20 7642.60 7691.05
## 4349 2021-01-04 MARUTI
                               ΕQ
## 4350 2021-01-05 MARUTI
                               ΕQ
                                     7702.30 7660.00 7673.00 7586.00 7657.20
## 4351 2021-01-06 MARUTI
                               ΕQ
                                     7655.45 7654.00 7749.00 7555.50 7625.25
## 4352 2021-01-07 MARUTI
                               ΕQ
                                     7628.60 7676.00 7704.40 7552.10 7576.85
```

```
## 4353 2021-01-08 MARUTI
                              E0
                                    7566.05 7600.00 8060.00 7600.00 8003.90
## 4354 2021-01-11 MARUTI
                              E0
                                    8014.90 8099.00 8288.00 7882.40 8230.00
## 4355 2021-01-12 MARUTI
                                    8232.75 8161.00 8329.00 8140.00 8160.00
                              ΕQ
## 4356 2021-01-13 MARUTI
                              ΕQ
                                    8188.05 8188.00 8250.00 8111.00 8132.00
## 4357 2021-01-14 MARUTI
                              ΕQ
                                    8139.85 8164.80 8180.00 8023.45 8154.00
## 4358 2021-01-15 MARUTI
                              ΕQ
                                    8149.45 8157.15 8219.50 8000.05 8011.00
## 4359 2021-01-18 MARUTI
                              ΕO
                                    8024.75 8011.00 8023.95 7745.00 7768.40
## 4360 2021-01-19 MARUTI
                              ΕO
                                    7830.65 7900.00 7990.30 7835.00 7905.00
## 4361 2021-01-20 MARUTI
                              ΕQ
                                    7922.60 7882.00 8170.00 7860.25 8125.00
## 4362 2021-01-21 MARUTI
                                    8144.95 8205.00 8267.00 8021.45 8089.00
                              EO
## 4363 2021-01-22 MARUTI
                              ΕQ
                                    8076.75 8085.00 8308.00 8000.00 8024.00
## 4364 2021-01-25 MARUTI
                              ΕQ
                                    8048.85 8117.00 8164.70 7950.10 8009.10
## 4365 2021-01-27 MARUTI
                                    7981.50 7992.95 8090.00 7820.50 7861.45
                              ΕO
## 4366 2021-01-28 MARUTI
                              ΕO
                                    7870.90 7840.00 7984.55 7562.00 7600.00
## 4367 2021-01-29 MARUTI
                              ΕQ
                                    7588.50 7685.00 7685.00 7170.00 7222.00
## 4368 2021-02-01 MARUTI
                              E0
                                    7206.65 7265.20 7475.00 7152.00 7430.00
## 4369 2021-02-02 MARUTI
                              ΕQ
                                    7399.80 7534.90 7769.75 7490.15 7661.00
## 4370 2021-02-03 MARUTI
                              ΕQ
                                    7654.70 7680.00 7716.45 7475.85 7585.00
## 4371 2021-02-04 MARUTI
                                    7589.20 7600.00 7765.00 7529.05 7635.25
                              ΕO
## 4372 2021-02-05 MARUTI
                              ΕQ
                                    7640.00 7680.00 7736.00 7461.00 7501.00
## 4373 2021-02-08 MARUTI
                              ΕQ
                                    7494.15 7515.00 7638.00 7474.50 7572.90
## 4374 2021-02-09 MARUTI
                              ΕQ
                                    7574.60 7581.00 7680.00 7574.00 7630.00
## 4375 2021-02-10 MARUTI
                              ΕO
                                    7627.05 7605.20 7674.90 7506.05 7629.00
## 4376 2021-02-11 MARUTI
                              ΕO
                                    7621.70 7600.00 7744.00 7567.65 7659.00
## 4377 2021-02-12 MARUTI
                              ΕO
                                    7667.35 7620.10 7675.00 7525.90 7570.00
## 4378 2021-02-15 MARUTI
                              ΕQ
                                    7568.50 7600.00 7649.10 7580.00 7600.00
                                    7596.65 7639.00 7799.00 7625.25 7690.00
## 4379 2021-02-16 MARUTI
                              ΕQ
## 4380 2021-02-17 MARUTI
                              ΕQ
                                    7697.05 7679.95 7691.50 7471.30 7501.00
## 4381 2021-02-18 MARUTI
                              ΕQ
                                    7503.20 7574.85 7579.05 7460.00 7495.00
## 4382 2021-02-19 MARUTI
                                    7497.55 7448.00 7486.40 7285.00 7332.50
                              ΕO
## 4383 2021-02-22 MARUTI
                              ΕO
                                    7323.00 7323.00 7325.00 7056.00 7060.00
                                    7086.45 7118.80 7122.35 6938.00 6975.00
## 4384 2021-02-23 MARUTI
                              ΕQ
## 4385 2021-02-24 MARUTI
                              ΕQ
                                    6970.50 6905.00 7036.00 6877.50 6955.00
## 4386 2021-02-25 MARUTI
                              ΕO
                                    6952.95 7065.00 7069.00 6915.00 6926.05
## 4387 2021-02-26 MARUTI
                                    6930.35 6900.00 7075.00 6822.20 6851.00
                              ΕQ
## 4388 2021-03-01 MARUTI
                                    6866.15 6977.00 7032.85 6917.05 7024.90
                              ΕO
## 4389 2021-03-02 MARUTI
                              ΕQ
                                    7015.00 7060.00 7235.00 7030.00 7223.00
## 4390 2021-03-03 MARUTI
                              ΕQ
                                    7214.10 7245.60 7262.30 7101.20 7129.25
## 4391 2021-03-04 MARUTI
                              ΕQ
                                    7124.70 7080.00 7175.20 7011.00 7123.00
## 4392 2021-03-05 MARUTI
                              ΕO
                                    7131.60 7130.00 7315.00 7070.00 7251.00
## 4393 2021-03-08 MARUTI
                                    7249.00 7264.90 7338.80 7216.00 7248.10
                              ΕQ
## 4394 2021-03-09 MARUTI
                                    7259.50 7329.40 7329.40 7256.00 7300.00
                              ΕO
## 4395 2021-03-10 MARUTI
                              ΕQ
                                    7301.55 7320.00 7387.00 7251.00 7260.65
## 4396 2021-03-12 MARUTI
                                    7272.10 7300.00 7313.00 7061.40 7100.75
                              ΕQ
## 4397 2021-03-15 MARUTI
                                    7096.20 7145.00 7162.95 7011.00 7076.00
                              ΕO
## 4398 2021-03-16 MARUTI
                              ΕQ
                                    7089.30 7100.00 7200.00 7100.00 7155.00
## 4399 2021-03-17 MARUTI
                              ΕQ
                                    7150.30 7160.00 7169.95 7043.50 7075.00
## 4400 2021-03-18 MARUTI
                              ΕQ
                                    7064.65 7125.00 7242.00 7060.00 7108.00
## 4401 2021-03-19 MARUTI
                              ΕQ
                                    7113.75 7059.95 7149.95 6905.50 7114.90
## 4402 2021-03-22 MARUTI
                                    7113.55 7104.00 7142.50 7050.20 7106.00
                              EQ
```

```
## 4403 2021-03-23 MARUTI
                              E0
                                    7101.25 7138.00 7225.00 7130.00 7172.00
## 4404 2021-03-24 MARUTI
                                    7186.25 7136.00 7158.40 7049.95 7060.00
                              ΕO
                                    7066.20 7050.00 7059.00 6755.25 6792.00
## 4405 2021-03-25 MARUTI
                              ΕQ
## 4406 2021-03-26 MARUTI
                                    6786.85 6889.00 6898.95 6771.00 6789.00
                              ΕQ
## 4407 2021-03-30 MARUTI
                              ΕQ
                                    6784.45 6811.00 6875.00 6740.00 6854.45
## 4408 2021-03-31 MARUTI
                                    6851.80 6852.30 6939.90 6795.20 6864.75
                              E0
## 4409 2021-04-01 MARUTI
                              ΕO
                                    6859.20 6950.00 6991.50 6855.00 6922.00
## 4410 2021-04-05 MARUTI
                              E0
                                    6923.90 6908.50 6908.50 6724.60 6773.00
## 4411 2021-04-06 MARUTI
                              ΕQ
                                    6768.55 6818.25 6846.95 6720.00 6767.20
## 4412 2021-04-07 MARUTI
                              E0
                                    6751.30 6790.00 6885.00 6775.05 6865.20
## 4413 2021-04-08 MARUTI
                              ΕQ
                                    6865.00 6881.00 6939.30 6806.85 6831.00
## 4414 2021-04-09 MARUTI
                                    6826.85 6850.00 6875.25 6778.00 6835.00
                              ΕQ
## 4415 2021-04-12 MARUTI
                              E0
                                    6827.10 6739.85 6739.85 6502.15 6533.00
## 4416 2021-04-13 MARUTI
                              ΕO
                                    6520.60 6520.00 6845.40 6468.80 6825.00
## 4417 2021-04-15 MARUTI
                              ΕQ
                                    6815.80 6846.60 6846.85 6551.00 6643.00
## 4418 2021-04-16 MARUTI
                              ΕQ
                                    6644.25 6675.00 6784.85 6606.05 6633.00
## 4419 2021-04-19 MARUTI
                              ΕQ
                                    6648.10 6500.35 6530.00 6415.00 6515.00
## 4420 2021-04-20 MARUTI
                              ΕQ
                                    6511.75 6615.00 6678.70 6558.55 6640.00
## 4421 2021-04-22 MARUTI
                                    6646.65 6625.95 6674.90 6545.00 6648.00
                              ΕO
## 4422 2021-04-23 MARUTI
                              ΕQ
                                    6650.10 6560.00 6714.70 6560.00 6684.00
## 4423 2021-04-26 MARUTI
                              ΕQ
                                    6676.10 6690.20 6789.00 6600.00 6645.00
## 4424 2021-04-27 MARUTI
                              ΕQ
                                    6638.90 6669.95 6709.00 6542.00 6552.00
## 4425 2021-04-28 MARUTI
                                    6568.75 6568.75 6650.00 6545.00 6581.00
                              ΕQ
## 4426 2021-04-29 MARUTI
                              E0
                                    6573.80 6635.00 6647.45 6552.00 6562.00
## 4427 2021-04-30 MARUTI
                                    6565.65 6537.10 6559.60 6421.00 6438.35
                              E0
##
          Close
                   VWAP Volume
                                    Turnover Trades Deliverable. Volume
## 4348 7691.30 7704.92
                        767574 5.914094e+14
                                              55693
                                                                  93385
## 4349 7702.30 7697.13
                         598645 4.607847e+14
                                              55195
                                                                 171586
## 4350 7655.45 7635.41
                         562668 4.296203e+14
                                                                 147432
                                              57426
## 4351 7628.60 7670.88 840678 6.448736e+14
                                              66618
                                                                 204373
## 4352 7566.05 7620.30
                         642968 4.899611e+14
                                                                 198399
                                              65629
## 4353 8014.90 7900.46 2557157 2.020273e+15 206469
                                                                 628669
## 4354 8232.75 8134.13 2182019 1.774882e+15 173268
                                                                 374554
## 4355 8188.05 8225.92 1514072 1.245463e+15 121926
                                                                 338140
## 4356 8139.85 8179.95
                        877225 7.175659e+14
                                              75670
                                                                 171171
                         718274 5.832147e+14
## 4357 8149.45 8119.67
                                              75675
                                                                 164673
## 4358 8024.75 8083.19
                        751177 6.071903e+14
                                              66900
                                                                 116035
## 4359 7830.65 7846.21
                        771183 6.050864e+14
                                              83183
                                                                 160751
## 4360 7922.60 7920.93 779892 6.177473e+14
                                              71087
                                                                 138955
## 4361 8144.95 8057.51
                        999226 8.051274e+14
                                                                 155107
                                              88074
## 4362 8076.75 8194.49
                        769494 6.305613e+14
                                              84321
                                                                 171412
## 4363 8048.85 8163.61 1172914 9.575213e+14 106358
                                                                 172071
                        753043 6.077427e+14
                                                                 155311
## 4364 7981.50 8070.49
                                              71327
## 4365 7870.90 7972.54 1080785 8.616597e+14 116041
                                                                 234241
## 4366 7588.50 7765.46 2085637 1.619593e+15 193839
                                                                 374460
## 4367 7206.65 7377.31 3069968 2.264809e+15 281099
                                                                1065452
## 4368 7399.80 7315.28 1611478 1.178841e+15 179773
                                                                 290905
## 4369 7654.70 7651.32 1700845 1.301370e+15 128518
                                                                 450748
## 4370 7589.20 7579.50 1491567 1.130534e+15 123946
                                                                 350427
## 4371 7640.00 7673.20 1198036 9.192775e+14 100546
                                                                 286052
```

```
## 4372 7494.15 7541.65 1128089 8.507656e+14 116860
                                                                 328854
## 4373 7574.60 7574.24 912372 6.910521e+14
                                              84897
                                                                174287
## 4374 7627.05 7637.82 925127 7.065958e+14
                                              83533
                                                                297189
## 4375 7621.70 7589.42 1015600 7.707814e+14
                                             97257
                                                                233643
## 4376 7667.35 7669.83 818869 6.280585e+14
                                              67413
                                                                178948
## 4377 7568.50 7603.77 756833 5.754783e+14
                                              64775
                                                                 194262
## 4378 7596.65 7611.43 470093 3.578080e+14 48456
                                                                 78160
## 4379 7697.05 7717.76 1321126 1.019614e+15 110476
                                                                287777
## 4380 7503.20 7564.37 1023548 7.742498e+14
                                              87935
                                                                383157
## 4381 7497.55 7516.97 821462 6.174907e+14
                                              79177
                                                                200788
## 4382 7323.00 7382.49 1013887 7.485008e+14 105979
                                                                275316
## 4383 7086.45 7151.55 1502068 1.074211e+15 174597
                                                                606694
                                                                 688121
## 4384 6970.50 7004.31 1589884 1.113604e+15 155033
## 4385 6952.95 6969.92 1225254 8.539921e+14 117844
                                                                540301
## 4386 6930.35 6955.90 1740066 1.210373e+15 135168
                                                                904726
## 4387 6866.15 6937.04 2687534 1.864354e+15 260516
                                                                911816
## 4388 7015.00 6987.36 1417600 9.905279e+14 133457
                                                                637032
## 4389 7214.10 7138.08 1395296 9.959732e+14 115867
                                                                644925
## 4390 7124.70 7132.69
                        796258 5.679459e+14
                                              88189
                                                                291539
## 4391 7131.60 7108.26
                         906310 6.442289e+14
                                              98839
                                                                278461
## 4392 7249.00 7236.86 1821165 1.317951e+15 136188
                                                                802724
                        977572 7.114722e+14
## 4393 7259.50 7277.95
                                              95403
                                                                372383
## 4394 7301.55 7291.37
                         678485 4.947088e+14
                                              69419
                                                                328281
## 4395 7272.10 7318.80 659270 4.825062e+14
                                              99069
                                                                 234347
## 4396 7096.20 7151.12 946720 6.770110e+14 114353
                                                                341569
## 4397 7089.30 7071.09 700309 4.951947e+14
                                             87619
                                                                223307
## 4398 7150.30 7156.16 796357 5.698859e+14
                                              89199
                                                                333378
## 4399 7064.65 7098.99 688581 4.888228e+14
                                              66862
                                                                357004
## 4400 7113.75 7159.91 984545 7.049257e+14 111880
                                                                327984
## 4401 7113.55 7022.41 838756 5.890090e+14 103254
                                                                220746
## 4402 7101.25 7088.01
                         533767 3.783348e+14
                                                                174907
                                              72385
## 4403 7186.25 7189.58
                         757590 5.446752e+14
                                              85127
                                                                253656
## 4404 7066.20 7093.04 457147 3.242563e+14
                                              63062
                                                                137921
## 4405 6786.85 6842.51 1338767 9.160524e+14 181801
                                                                511237
## 4406 6784.45 6808.28 911299 6.204383e+14 108503
                                                                396139
## 4407 6851.80 6805.37 1088917 7.410485e+14 105581
                                                                518822
## 4408 6859.20 6874.85 735382 5.055637e+14
                                              84020
                                                                242359
## 4409 6923.90 6928.21 660759 4.577879e+14
                                              57833
                                                                170697
## 4410 6768.55 6785.21 668129 4.533393e+14
                                             76303
                                                                221541
## 4411 6751.30 6786.69 628262 4.263820e+14
                                              69291
                                                                179244
## 4412 6865.00 6847.39 598115 4.095526e+14
                                              57449
                                                                255548
## 4413 6826.85 6885.70 604553 4.162769e+14
                                              58345
                                                                281504
## 4414 6827.10 6827.68 641327 4.378774e+14
                                             60183
                                                                277643
## 4415 6520.60 6565.82 1020746 6.702032e+14 134956
                                                                505862
## 4416 6815.80 6733.61
                         995718 6.704776e+14 107496
                                                                283343
## 4417 6644.25 6640.08 1267365 8.415410e+14 138313
                                                                581577
## 4418 6648.10 6680.14 1000325 6.682314e+14
                                              81274
                                                                342948
## 4419 6511.75 6477.28
                       772219 5.001877e+14
                                              94720
                                                                323706
## 4420 6646.65 6616.92 914142 6.048800e+14 69676
                                                                401144
## 4421 6650.10 6631.11 667911 4.428993e+14 75599
                                                                329978
```

```
## 4422 6676.10 6651.34 709306 4.717836e+14 64854
                                                                   275503
## 4423 6638.90 6678.34 937344 6.259903e+14 74474
                                                                   464999
## 4424 6568.75 6620.68 1610651 1.066360e+15 130986
                                                                   588617
## 4425 6573.80 6598.62 1406270 9.279437e+14 117843
                                                                   672435
## 4426 6565.65 6580.77 757075 4.982135e+14 64393
                                                                   352987
## 4427 6455.65 6500.51 849997 5.525418e+14 95248
                                                                   382594
        X.Deliverble Year Month
              0.1217 2021
## 4348
## 4349
              0.2866 2021
## 4350
              0.2620 2021
                               1
## 4351
              0.2431 2021
                               1
## 4352
              0.3086 2021
                               1
## 4353
              0.2458 2021
                               1
## 4354
              0.1717 2021
                               1
## 4355
              0.2233 2021
                               1
## 4356
              0.1951 2021
                               1
## 4357
              0.2293 2021
                               1
## 4358
              0.1545 2021
                               1
## 4359
              0.2084 2021
                               1
## 4360
              0.1782 2021
                               1
## 4361
              0.1552 2021
                               1
## 4362
              0.2228 2021
                               1
## 4363
              0.1467 2021
                               1
## 4364
              0.2062 2021
                               1
## 4365
              0.2167 2021
## 4366
              0.1795 2021
                               1
## 4367
              0.3471 2021
                               1
## 4368
              0.1805 2021
                               2
## 4369
              0.2650 2021
                               2
## 4370
              0.2349 2021
                               2
## 4371
              0.2388 2021
                               2
## 4372
              0.2915 2021
                               2
## 4373
              0.1910 2021
                               2
## 4374
                               2
              0.3212 2021
              0.2301 2021
                               2
## 4375
                               2
## 4376
              0.2185 2021
## 4377
              0.2567 2021
                               2
## 4378
              0.1663 2021
                               2
## 4379
              0.2178 2021
                               2
## 4380
              0.3743 2021
                               2
## 4381
              0.2444 2021
                               2
              0.2715 2021
## 4382
                               2
## 4383
              0.4039 2021
                               2
## 4384
              0.4328 2021
                               2
## 4385
              0.4410 2021
                               2
## 4386
              0.5199 2021
                               2
## 4387
              0.3393 2021
                               2
## 4388
              0.4494 2021
                               3
## 4389
              0.4622 2021
                               3
## 4390
              0.3661 2021
```

```
## 4391
               0.3072 2021
                                 3
## 4392
               0.4408 2021
                                 3
## 4393
               0.3809 2021
                                 3
## 4394
               0.4838 2021
                                 3
## 4395
                                 3
               0.3555 2021
## 4396
               0.3608 2021
                                 3
                                 3
## 4397
               0.3189 2021
## 4398
                                 3
               0.4186 2021
## 4399
               0.5185 2021
                                 3
## 4400
               0.3331 2021
                                 3
## 4401
                                 3
               0.2632 2021
## 4402
               0.3277 2021
                                 3
## 4403
               0.3348 2021
                                 3
## 4404
               0.3017 2021
                                 3
## 4405
               0.3819 2021
                                 3
## 4406
                                 3
               0.4347 2021
## 4407
               0.4765 2021
                                 3
## 4408
               0.3296 2021
                                 3
## 4409
               0.2583 2021
                                 4
## 4410
               0.3316 2021
                                 4
## 4411
               0.2853 2021
                                 4
## 4412
               0.4273 2021
                                 4
## 4413
               0.4656 2021
                                 4
## 4414
               0.4329 2021
                                 4
## 4415
                                 4
               0.4956 2021
## 4416
               0.2846 2021
                                 4
## 4417
               0.4589 2021
                                 4
## 4418
               0.3428 2021
                                 4
## 4419
               0.4192 2021
                                 4
## 4420
               0.4388 2021
                                 4
## 4421
               0.4940 2021
                                 4
## 4422
               0.3884 2021
## 4423
               0.4961 2021
                                 4
## 4424
                                 4
               0.3655 2021
## 4425
               0.4782 2021
                                 4
## 4426
               0.4663 2021
                                 4
## 4427
               0.4501 2021
  # Adding month in data set
d$Month<-month(d$Date)</pre>
d
##
               Date Symbol Series Prev.Close
                                                   0pen
                                                            High
                                                                      Low
                                                                              Last
## 1
         2003-07-09 MARUTI
                                        125.00
                                                 164.90
                                                          170.40
                                                                   155.00
                                                                            164.00
                                 ΕQ
                                                                   164.50
## 2
         2003-07-10 MARUTI
                                        164.30
                                                 167.00
                                                          168.70
                                                                            167.00
                                 ΕQ
## 3
         2003-07-11 MARUTI
                                 ΕQ
                                        167.00
                                                 167.75
                                                          174.85
                                                                   166.25
                                                                            173.60
## 4
         2003-07-14 MARUTI
                                        173.35
                                                 174.25
                                                          179.25
                                                                   174.25
                                                                            178.60
                                 ΕQ
## 5
         2003-07-15 MARUTI
                                 ΕQ
                                        177.95
                                                 200.00
                                                          200.00
                                                                   173.00
                                                                            176.30
```

176.20

ΕQ

176.45

179.10

175.35

176.90

6

2003-07-16 MARUTI

## 7	2003-07-17 MARI	JTI EQ	177.10	177.50	178.00	170.65	170.70
## 8	2003-07-18 MARI	JTI EQ	172.20	165.00	171.90	160.00	167.40
## 9	2003-07-21 MARI	JTI EQ	167.40	169.00	169.40	163.05	164.00
## 10	2003-07-22 MARI	JTI EQ	164.90	164.00	169.15	162.10	168.60
## 11	2003-07-23 MARI	JTI EQ	167.25	170.50	178.00	169.80	175.55
## 12	2003-07-24 MARI	JTI EQ	174.70	175.90	177.00	172.85	173.65
## 13	2003-07-25 MARI	JTI EQ	174.10	174.40	175.00	172.10	174.00
## 14	2003-07-28 MARI	JTI EQ	173.65	188.00	188.00	175.10	179.25
## 15	2003-07-29 MARI	JTI EQ	178.85	179.95	182.90	179.10	180.20
## 16	2003-07-30 MARI	JTI EQ	180.30	181.25	184.75	180.10	180.25
## 17	2003-07-31 MARI	JTI EQ	181.10	181.70	183.65	179.65	181.00
## 18	2003-08-01 MARI	JTI EQ	180.85	182.00	189.00	178.75	188.40
## 19	2003-08-04 MARI	JTI EQ	187.15	187.85	198.50	185.00	197.50
## 20	2003-08-05 MARI	JTI EQ	197.60	199.00	203.45	192.85	193.85
## 21	2003-08-06 MARI	JTI EQ	193.60	191.50	197.50	189.85	191.75
## 22	2003-08-07 MARI	JTI EQ	191.60	193.50	196.00	192.25	195.70
## 23	2003-08-08 MARI	JTI EQ	195.40	197.00	198.90	196.00	197.50
## 24	2003-08-11 MARI	JTI EQ	197.15	198.10	203.80	196.00	201.80
## 25	2003-08-12 MARI	JTI EQ	202.20	203.80	212.00	203.50	210.80
## 26	2003-08-13 MARI	JTI EQ	210.45	213.00	219.50	212.00	218.50
## 27	2003-08-14 MARI	JTI EQ	217.80	223.00	224.40	215.00	217.75
## 28	2003-08-18 MARI	_	216.55	218.10	221.00	215.40	218.25
## 29	2003-08-19 MARI	_	216.90	219.85	219.90	215.00	215.30
## 30	2003-08-20 MARI	_	215.65	217.40	226.45	217.30	226.00
## 31	2003-08-21 MARI	_	225.00	227.00	228.90	223.30	228.10
## 32	2003-08-22 MARI	_	227.95	228.05	232.80	225.90	229.20
## 33	2003-08-25 MARI	_	229.30	230.00	231.45	216.10	220.50
## 34	2003-08-26 MARI	_	221.05	217.00	235.00	217.00	234.75
## 35	2003-08-27 MARI	_	232.45	235.40	237.60	233.00	233.50
## 36	2003-08-28 MARI	_	234.30	235.75	235.75	226.00	228.10
## 37	2003-08-29 MARI	_	228.05	232.05	238.50	231.50	235.20
## 38	2003-09-01 MARI	_	235.40	236.40	237.00	231.70	237.00
## 39	2003-09-02 MARI	•	235.55	234.85	234.85	224.10	226.10
## 40	2003-09-03 MARI	_	226.55	227.10	231.75	221.00	222.00
## 41	2003-09-04 MARI	-	222.80				
## 42	2003-09-05 MARI	_	221.55	223.90	230.00	222.40	229.30
## 43	2003-09-08 MARI	_	229.30	231.00	233.90	227.15	227.50
## 44	2003-09-09 MARI	•	228.75	230.00	235.00	225.80	228.00
## 45	2003-09-10 MARI	•	228.20	227.75	230.40	225.80	227.25
## 46	2003-09-11 MARI		227.80	230.00	230.10	225.00	225.30
## 47	2003-09-12 MARI	•	225.65	228.00	228.50	219.10	221.00
## 48	2003-09-15 MARI	•	220.35	219.00	221.35	207.10	207.80
## 49	2003-09-16 MARI	_	208.35	207.00	210.00	195.10	208.00
## 50	2003-09-17 MARI	•	208.50	212.50	219.50	209.25	215.00
## 51	2003-09-18 MARI	•	216.05	215.90	215.90	203.40	204.00
## 52	2003-09-18 MARI	•	205.60	207.00	210.40	198.80	207.00
## 53	2003-09-19 MARI	_	205.75	206.00	212.80	205.75	212.00
## 54	2003-09-22 MARI	_	210.70	210.30	214.40	208.20	214.40
## 55	2003-09-24 MARI	•	213.15	216.30	221.00	213.10	214.40
## 56	2003-09-25 MARI	•	219.95	220.10	220.10	211.50	214.05
ππ JU	ZOOD OD-ZO MAN	2.1 LQ	219,93	220.10	220.10	211.70	217.00

## 57	2003-09-26 MARUTI	EQ	213.70	214.40	217.85	213.10	214.50
## 58	2003-09-29 MARUTI	EQ	214.80	216.00	229.45	215.15	228.00
## 59	2003-09-30 MARUTI	EQ	227.20	230.00	233.35	228.00	232.30
## 60	2003-10-01 MARUTI	EQ	232.55	232.00	233.00	227.10	228.10
## 61	2003-10-03 MARUTI	EQ	228.45	229.00	235.00	228.90	234.50
## 62	2003-10-06 MARUTI	EQ	234.40	236.60	242.35	235.00	241.50
## 63	2003-10-07 MARUTI	EQ	241.30	244.00	246.40	236.05	237.25
## 64	2003-10-08 MARUTI	EQ	237.55	238.75	245.00	237.10	241.25
## 65	2003-10-09 MARUTI	EQ	240.25	240.85	259.75	240.85	259.50
## 66	2003-10-10 MARUTI	EQ	258.05	260.65	272.40	259.80	271.75
## 67	2003-10-13 MARUTI	EQ	269.10	273.00	280.35	272.00	276.00
## 68	2003-10-14 MARUTI	EQ	276.10	278.00	278.60	262.80	266.00
## 69	2003-10-15 MARUTI	EQ	264.90	264.90	272.70	261.30	271.70
## 70	2003-10-16 MARUTI	EQ	270.50	273.70	281.30	272.50	273.50
## 71	2003-10-17 MARUTI	EQ	276.20	280.55	286.40	275.45	281.10
## 72	2003-10-20 MARUTI	EQ	282.30	282.00	284.80	273.30	274.00
## 73	2003-10-21 MARUTI	EQ	274.75	276.10	279.00	257.00	263.00
## 74	2003-10-22 MARUTI	EQ	261.25	263.95	279.00	260.55	264.50
## 75	2003-10-23 MARUTI	EQ	263.70	264.50	273.25	261.65	264.00
## 76	2003-10-24 MARUTI	EQ	263.80	265.00	291.00	260.00	290.15
## 77	2003-10-25 MARUTI	EQ	285.00	294.90	297.70	291.50	293.60
## 78	2003-10-27 MARUTI	EQ	293.75	294.90	298.00	281.60	282.90
## 79	2003-10-28 MARUTI	EQ	283.20	283.00	291.90	277.80	289.90
## 80	2003-10-29 MARUTI	EQ	286.30	291.45	308.30	286.20	306.20
## 81	2003-10-30 MARUTI	EQ	305.00	306.50	310.70	302.00	305.10
## 82	2003-10-31 MARUTI	EQ	305.90	307.80	324.20	306.50	323.80
## 83	2003-11-03 MARUTI	EQ	322.30	324.00	349.50	324.00	347.65
## 84	2003-11-04 MARUTI	EQ	347.60	355.00	356.60	345.20	348.25
## 85	2003-11-05 MARUTI	EQ	349.50	350.00	350.00	330.10	338.20
## 86	2003-11-06 MARUTI	EQ	336.10	340.00	345.70	334.00	336.50
## 87	2003-11-07 MARUTI	EQ	338.45	340.90	343.40	331.25	332.25
## 88	2003-11-10 MARUTI	ΕQ	333.25	337.00	345.00	327.10	344.10
## 89	2003-11-11 MARUTI	ΕQ	341.70	343.75	346.85	338.35	340.15
## 90	2003-11-12 MARUTI	ΕQ	340.70	338.05	347.00	338.05	342.00
## 91	2003-11-13 MARUTI	ΕQ	342.95				346.00
## 92	2003-11-14 MARUTI	ΕQ	346.75	346.00	346.50	326.15	329.00
## 93	2003-11-15 MARUTI	ΕQ	329.30	330.00	342.00	325.65	340.65
## 94	2003-11-17 MARUTI	ΕQ	337.45	340.65	353.50	337.00	352.20
## 95	2003-11-18 MARUTI	ΕQ	350.00	353.00	354.40	340.00	344.00
## 96	2003-11-19 MARUTI	ΕQ	344.05	346.00	346.00	329.00	330.60
## 97	2003-11-20 MARUTI	ΕQ	330.60	331.95	339.05	321.00	322.60
## 98	2003-11-21 MARUTI	EQ	323.05	324.00	327.00	314.10	324.20
## 99	2003-11-24 MARUTI	ΕQ	324.05	328.70	333.00	324.00	327.00
## 100	2003-11-25 MARUTI	EQ	327.25	330.55	338.50	328.65	338.00
## 101	2003-11-27 MARUTI	EQ	337.30	340.00	347.00	338.40	340.00
## 102	2003-11-28 MARUTI	EQ	340.70	343.40	352.00	342.15	345.40
## 103	2003-12-01 MARUTI	EQ	344.60	347.25	357.80	346.85	356.55
## 104	2003-12-02 MARUTI	EQ	356.05	365.00	367.00	348.10	355.40
## 105	2003-12-03 MARUTI	EQ	353.50	356.40	363.90	354.00	356.45
## 106	2003-12-04 MARUTI	EQ	357.90	358.25	364.80	355.25	364.05
100		-4	33	220.23	5500	222.23	3003

## 107	2003-12-05 MARUTI	EQ	362.40	364.60	367.00	352.20	354.35
## 108	2003-12-08 MARUTI	EQ	354.20	356.00	362.00	347.65	360.00
## 109	2003-12-09 MARUTI	EQ	355.30	360.00	370.50	356.20	369.90
## 110	2003-12-10 MARUTI	EQ	366.40	368.50	372.35	363.25	368.95
## 111	2003-12-11 MARUTI	EQ	366.65	370.00	370.40	362.00	363.55
## 112	2003-12-12 MARUTI	EQ	364.40	366.70	367.00	357.00	364.00
## 113	2003-12-15 MARUTI	EQ	363.50	364.50	366.80	358.50	360.05
## 114	2003-12-16 MARUTI	EQ	360.75	361.50	361.50	353.10	356.60
## 115	2003-12-17 MARUTI	EQ	357.30	357.00	363.70	355.15	356.50
## 116	2003-12-18 MARUTI	ΕQ	356.95	359.00	365.35	355.70	363.65
## 117	2003-12-19 MARUTI	ΕQ	363.60	366.45	366.85	357.65	357.75
## 118	2003-12-22 MARUTI	ΕQ	359.35	359.00	361.80	356.20	357.40
## 119	2003-12-23 MARUTI	ΕQ	358.00	362.00	375.05	357.50	358.75
## 120	2003-12-24 MARUTI	EQ	358.85	360.50	362.90	353.55	354.40
## 121	2003-12-26 MARUTI	EQ	355.30	360.90	370.95	357.00	370.00
## 122	2003-12-29 MARUTI	EQ	369.30	371.00	384.00	371.00	382.90
## 123	2003-12-30 MARUTI	EQ	382.75	386.90	386.90	367.50	371.30
## 124	2003-12-31 MARUTI	EQ	371.20	373.70	379.00	368.30	377.00
## 125	2004-01-01 MARUTI	EQ	375.20	378.00	381.45	374.10	375.45
## 126	2004-01-02 MARUTI	EQ	374.95	377.70	385.70	377.20	381.25
## 127	2004-01-05 MARUTI	EQ	380.40	383.00	390.40	379.00	379.15
## 128	2004-01-06 MARUTI	EQ	380.35	380.05	384.70	365.60	368.00
## 129	2004-01-07 MARUTI	EQ	370.05	372.70	385.00	364.50	384.10
## 130	2004-01-08 MARUTI	EQ	382.05	386.20	404.95	386.20	398.10
## 131	2004-01-09 MARUTI	EQ	400.35	410.00	448.00	406.00	437.60
## 132	2004-01-12 MARUTI	EQ	439.70	439.10	445.90	415.85	419.00
## 133	2004-01-13 MARUTI	EQ	418.95	420.00	428.00	406.70	422.25
## 134	2004-01-14 MARUTI	EQ	423.35	425.00	437.90	425.00	432.70
## 135	2004-01-15 MARUTI	EQ	434.20	454.65	454.65	427.40	428.40
## 136	2004-01-16 MARUTI	EQ	431.10	434.80	440.00	397.00	402.00
## 137	2004-01-19 MARUTI	EQ	401.15	402.10	430.85	391.50	422.05
## 138	2004-01-20 MARUTI	EQ	424.40	428.80	431.40	400.05	402.80
## 139	2004-01-21 MARUTI	EQ	405.55	406.00	413.90	375.00	383.00
## 140	2004-01-22 MARUTI	EQ	381.70	379.00	399.40	366.60	369.00
## 141	2004-01-23 MARUTI	EQ	371.40	377.00			
## 142	2004-01-27 MARUTI	EQ	415.45	424.70	437.80	341.10	433.00
## 143	2004-01-28 MARUTI	EQ	431.35	436.90	438.80	413.60	419.55
## 144	2004-01-29 MARUTI	EQ	418.70	420.00	441.50	414.35	437.00
## 145	2004-01-30 MARUTI	EQ	433.80	400.10	444.70	400.10	433.20
## 146	2004-02-03 MARUTI	EQ	431.75	435.95	442.00	400.55	408.15
## 147	2004-02-03 MARUTI	EQ	406.45	410.00	446.00	410.00	445.15
## 148	2004-02-05 MARUTI	EQ	442.55	441.00	453.00	427.00	440.00
## 149	2004-02-06 MARUTI		433.50	438.50	450.70	433.75	450.70
## 149	2004-02-09 MARUTI	EQ EQ	448.65	445.00	469.90	445.00	469.90
## 150	2004-02-09 MARUTI 2004-02-10 MARUTI		465.65	466.10	469.90	452.10	463.00
## 151	2004-02-10 MARUTI 2004-02-11 MARUTI	EQ	460.65	463.10	469.00	452.10	474.00
## 152	2004-02-11 MARUTI 2004-02-12 MARUTI	EQ	473.85	474.05	483.80	471.00	480.30
## 154	2004-02-12 MARUTI 2004-02-13 MARUTI	EQ	480.65		500.80		
## 154 ## 155	2004-02-13 MARUTI 2004-02-16 MARUTI	EQ EQ	480.65	481.50 497.00	522.90	474.70 493.50	499.00 516.35
	2004-02-16 MARUTI 2004-02-17 MARUTI	_					
## 156	ZUU4-UZ-I/ MAKUII	EQ	519.45	517.00	517.90	502.00	509.70

## 157	2004-02-18 MARUTI	EQ	510.95	514.25	523.90	513.00	518.00
## 158	2004-02-19 MARUTI	EQ	518.20	518.00	518.15	497.15	499.00
## 159	2004-02-20 MARUTI	EQ	500.00	494.00	519.50	487.50	516.20
## 160	2004-02-23 MARUTI	EQ	512.45	519.85	521.90	491.15	491.80
## 161	2004-02-24 MARUTI	EQ	494.85	493.90	505.30	485.55	499.90
## 162	2004-02-25 MARUTI	EQ	501.00	501.90	501.95	484.10	485.90
## 163	2004-02-26 MARUTI	EQ	488.05	492.70	504.50	488.50	499.00
## 164	2004-02-27 MARUTI	EQ	495.60	588.00	588.00	490.35	501.90
## 165	2004-03-01 MARUTI	EQ	500.05	502.15	516.00	502.15	514.80
## 166	2004-03-03 MARUTI	EQ	514.55	517.00	531.65	513.60	529.40
## 167	2004-03-04 MARUTI	EQ	529.30	531.00	534.40	517.05	521.40
## 168	2004-03-05 MARUTI	EQ	521.40	522.15	531.70	522.00	527.75
## 169	2004-03-08 MARUTI	EQ	529.50	531.20	533.85	523.05	524.50
## 170	2004-03-09 MARUTI	EQ	524.85	431.00	527.70	431.00	514.80
## 171	2004-03-10 MARUTI	EQ	516.60	513.50	516.50	470.10	508.50
## 172	2004-03-11 MARUTI	EQ	509.20	504.00	510.90	502.00	505.00
## 173	2004-03-12 MARUTI	EQ	505.25	501.80	509.90	491.10	509.00
## 174	2004-03-15 MARUTI	EQ	507.05	511.00	515.50	472.00	473.00
## 175	2004-03-16 MARUTI	EQ	483.80	474.90	489.00	468.10	476.00
## 176	2004-03-17 MARUTI	EQ	478.10	480.05	487.50	476.20	483.80
## 177	2004-03-18 MARUTI	EQ	483.40	487.00	488.00	477.10	480.90
## 178	2004-03-19 MARUTI	EQ	480.55	480.25	485.00	466.95	471.30
## 179	2004-03-22 MARUTI	EQ	471.75	469.00	477.50	440.20	444.00
## 180	2004-03-23 MARUTI	ΕQ	443.30	444.90	458.40	436.65	447.20
## 181	2004-03-24 MARUTI	ΕQ	448.70	450.00	454.85	442.65	454.20
## 182	2004-03-25 MARUTI	EQ	450.25	453.55	490.90	452.90	489.00
## 183	2004-03-26 MARUTI	ΕQ	478.30	478.30	494.00	478.30	485.10
## 184	2004-03-29 MARUTI	EQ	489.40	488.40	497.85	479.00	488.80
## 185	2004-03-30 MARUTI	EQ	492.75	490.00	494.00	476.00	477.00
## 186	2004-03-31 MARUTI	EQ	478.40	477.55	499.40	476.60	496.65
## 187	2004-04-01 MARUTI	EQ	497.45	497.00	519.70	496.50	513.90
## 188	2004-04-02 MARUTI	EQ	517.10	518.00	525.90	515.05	520.15
## 189	2004-04-05 MARUTI	ΕQ	521.65	522.00	548.70	522.00	548.00
## 190	2004-04-06 MARUTI	ΕQ	542.40	548.45	548.45	531.55	543.00
## 191	2004-04-07 MARUTI	ΕQ	539.10				
## 192	2004-04-08 MARUTI	ΕQ	531.70	530.00	541.85	526.40	538.15
## 193	2004-04-12 MARUTI	ΕQ	536.00	531.55	542.00	526.00	527.00
## 194	2004-04-13 MARUTI	ΕQ	529.65	530.00	537.20	520.55	534.20
## 195	2004-04-15 MARUTI	ΕQ	534.80	534.70	555.00	531.30	546.00
## 196	2004-04-16 MARUTI	ΕQ	548.10	548.40	548.70	539.00	539.50
## 197	2004-04-17 MARUTI	ΕQ	541.65	543.00	544.90	539.55	541.00
## 198	2004-04-19 MARUTI	ΕQ	540.95	541.50	554.00	540.15	549.15
## 199	2004-04-20 MARUTI	ΕQ	549.90	549.00	549.70	536.00	540.10
## 200	2004-04-21 MARUTI	EQ	540.60	541.05	570.80	538.00	569.00
## 201	2004-04-22 MARUTI	EQ	563.25	563.30	593.00	556.05	590.60
## 202	2004-04-23 MARUTI	EQ	588.60	591.00	599.80	575.35	582.00
## 203	2004-04-27 MARUTI	EQ	580.25	579.90	579.90	556.60	558.00
## 204	2004-04-28 MARUTI	EQ	558.60	556.90	572.00	554.20	557.80
## 205	2004-04-29 MARUTI	EQ	559.80	555.00	580.00	555.00	570.00
## 206	2004-04-30 MARUTI	EQ	573.00	569.00	575.70	535.10	538.45
200		-4	3,3,00	202.00	3.3.70	222.10	330.13

## 207	2004-05-03 MARUTI	EQ	544.50	542.00	543.80	514.80	538.65
## 208	2004-05-04 MARUTI	EQ	535.05	540.00	556.45	539.00	543.15
## 209	2004-05-05 MARUTI	EQ	544.35	542.00	551.60	540.00	546.50
## 210	2004-05-06 MARUTI	EQ	546.10	555.00	558.70	547.65	548.10
## 211	2004-05-07 MARUTI	EQ	551.35	550.00	551.00	522.30	523.15
## 212	2004-05-10 MARUTI	EQ	525.90	519.90	520.00	502.10	503.00
## 213	2004-05-11 MARUTI	EQ	505.95	500.25	500.25	467.15	468.00
## 214	2004-05-12 MARUTI	EQ	477.65	475.00	489.90	470.15	488.80
## 215	2004-05-13 MARUTI	EQ	483.25	469.90	503.80	442.30	477.95
## 216	2004-05-14 MARUTI	EQ	476.20	483.00	488.35	412.00	436.00
## 217	2004-05-17 MARUTI	EQ	426.95	421.40	444.65	300.00	403.00
## 218	2004-05-18 MARUTI	EQ	400.60	410.00	455.95	406.00	444.00
## 219	2004-05-19 MARUTI	EQ	447.05	465.00	488.00	453.70	457.40
## 220	2004-05-20 MARUTI	EQ	462.45	460.10	479.95	441.55	479.95
## 221	2004-05-21 MARUTI	EQ	471.60	471.40	474.40	455.00	463.55
## 222	2004-05-24 MARUTI	EQ	462.95	466.15	481.70	465.15	472.70
## 223	2004-05-25 MARUTI	EQ	474.15	472.00	473.00	448.40	452.50
## 224	2004-05-26 MARUTI	EQ	454.25	460.00	464.80	439.40	441.35
## 225	2004-05-27 MARUTI	EQ	443.40	443.95	445.70	429.15	438.55
## 226	2004-05-28 MARUTI	EQ	435.15	438.55	439.00	397.35	398.55
## 227	2004-05-31 MARUTI	EQ	405.45	380.00	399.00	380.00	389.00
## 228	2004-06-01 MARUTI	EQ	386.60	393.00	412.00	392.00	401.20
## 229	2004-06-02 MARUTI	EQ	402.35	401.00	410.45	388.25	394.40
## 230	2004-06-03 MARUTI	EQ	391.55	400.15	408.00	369.10	370.90
## 231	2004-06-04 MARUTI	EQ	377.35	374.00	386.00	368.00	383.50
## 232	2004-06-07 MARUTI	EQ	383.80	388.20	394.90	380.00	383.00
## 233	2004-06-08 MARUTI	EQ	385.25	388.00	400.30	384.50	398.00
## 234	2004-06-09 MARUTI	EQ	397.65	401.00	419.85	397.50	417.35
## 235	2004-06-10 MARUTI	EQ	417.95	414.90	414.90	405.00	412.40
## 236	2004-06-11 MARUTI	EQ	411.65	418.00	418.00	385.10	386.45
## 237	2004-06-14 MARUTI	EQ	389.05	384.40	394.80	378.50	393.30
## 238	2004-06-15 MARUTI	EQ	390.50	392.00	399.40	388.70	394.00
## 239	2004-06-16 MARUTI	EQ	393.50	395.00	397.40	380.30	383.55
## 240	2004-06-17 MARUTI	EQ	382.40	398.90	402.40	378.00	400.00
## 241	2004-06-18 MARUTI	ΕQ	398.60	399.00	399.00	388.60	394.00
## 242	2004-06-21 MARUTI	ΕQ	393.00	392.15	396.95	378.05	378.80
## 243	2004-06-22 MARUTI	ΕQ	379.65	370.55	387.00	370.55	378.25
## 244	2004-06-23 MARUTI	ΕQ	376.50	380.00	383.95	362.05	362.05
## 245	2004-06-24 MARUTI	ΕQ	364.75	363.35	384.50	360.25	382.50
## 246	2004-06-25 MARUTI	ΕQ	381.70	384.00	391.90	375.50	384.00
## 247	2004-06-28 MARUTI	ΕQ	385.45	386.40	394.45	378.30	393.00
## 248	2004-06-29 MARUTI	ΕQ	392.15	390.15	400.00	386.65	395.00
## 249	2004-06-30 MARUTI	ΕQ	395.90	396.00	408.35	395.55	406.25
## 250	2004-07-01 MARUTI	EQ	403.20	405.25	409.00	396.10	404.00
## 251	2004-07-02 MARUTI	EQ	405.10	401.00	408.60	397.00	407.00
## 252	2004-07-05 MARUTI	EQ	405.00	407.60	412.95	398.65	400.25
## 253	2004-07-06 MARUTI	EQ	401.10	398.05	410.95	398.05	408.30
## 254	2004-07-07 MARUTI	EQ	409.25	408.00	422.40	406.25	419.50
## 255	2004-07-08 MARUTI	EQ	420.70	421.00	425.00	395.00	395.05
## 256	2004-07-09 MARUTI	EQ	402.90	380.00	431.80	380.00	430.25
250		-4	.02.00	200.00	.52.00	200.00	.50.25

## 257	2004-07-12 MA		-	428.15	360.00	433.80	360.00	428.05
## 258	2004-07-13 MA		-	430.80	429.00		414.25	419.00
## 259	2004-07-14 MA		-	418.95	419.00	425.45	415.00	419.00
## 260	2004-07-15 MA		-	418.10	418.80	422.85	414.10	421.25
## 261	2004-07-16 MA		EQ	418.85	425.00		419.05	423.10
## 262	2004-07-19 MA	ARUTI	EQ	425.00	425.40	433.80	422.55	424.00
## 263	2004-07-20 MA	ARUTI	EQ	425.95	422.00	426.00	417.15	420.10
## 264	2004-07-21 MA	ARUTI	EQ	420.00	421.30	435.00	420.05	434.00
## 265	2004-07-22 MA	ARUTI	EQ	426.90	432.00		418.10	420.65
## 266	2004-07-23 MA	ARUTI	EQ	421.90	422.10	428.20	418.00	424.90
## 267	2004-07-26 MA	ARUTI	EQ	425.45	425.00	440.00	423.00	431.55
## 268	2004-07-27 MA		EQ	431.45	434.90	438.20	427.15	428.40
## 269	2004-07-28 MA	ARUTI	EQ	429.30	429.00	432.00	417.30	420.50
## 270	2004-07-29 MA	ARUTI	EQ	419.60	422.00		414.50	418.00
## 271	2004-07-30 MA	ARUTI	EQ	417.40	420.00	428.80	418.50	423.55
## 272	2004-08-02 MA	ARUTI	-	424.50	426.10	431.80	421.25	423.00
## 273	2004-08-03 MA	ARUTI	EQ	423.20	424.00	428.35	418.00	421.55
## 274	2004-08-04 MA	ARUTI	EQ	420.85	423.20	423.70	410.55	411.30
## 275	2004-08-05 MA		EQ	412.20	415.00	416.40	409.75	415.00
## 276	2004-08-06 MA	ARUTI	EQ	414.05	414.00	421.80	398.20	400.50
## 277	2004-08-09 MA	ARUTI	EQ	399.55	400.00	405.95	394.25	404.75
## 278	2004-08-10 MA	ARUTI	EQ	403.05	405.50	416.40	405.50	411.80
## 279	2004-08-11 MA	ARUTI	EQ	413.95	414.00	414.90	400.30	402.05
## 280	2004-08-12 MA	ARUTI	EQ	401.75	401.80	403.80	390.65	396.15
## 281	2004-08-13 MA	ARUTI	EQ	393.95	397.70	397.70	385.00	386.00
## 282	2004-08-16 MA	ARUTI	EQ	387.15	390.10	390.10	380.60	387.60
## 283	2004-08-17 MA	ARUTI	EQ	386.60	390.25	394.65	382.70	383.70
## 284	2004-08-18 MA	ARUTI	EQ	386.85	386.10	387.85	376.65	377.70
## 285	2004-08-19 MA	ARUTI	EQ	377.95	380.00	386.80	378.80	386.25
## 286	2004-08-20 MA	ARUTI	EQ	385.25	385.00	385.25	369.55	372.15
## 287	2004-08-23 MA	ARUTI	EQ	371.85	373.70	379.40	358.00	362.65
## 288	2004-08-24 MA	ARUTI	EQ	360.95	363.10	371.80	361.25	362.40
## 289	2004-08-25 MA	ARUTI	EQ	362.80	363.00	366.95	356.30	360.25
## 290	2004-08-26 MA	ARUTI	EQ	360.20	363.25	366.80	358.20	363.50
## 291	2004-08-27 MA	ARUTI	EQ	361.85	363.00	365.90	354.65	362.70
## 292	2004-08-30 MA	ARUTI	EQ	360.95	368.00	383.00	365.30	381.85
## 293	2004-08-31 MA	ARUTI	EQ	381.55	382.15	384.90	375.20	381.00
## 294	2004-09-01 MA	ARUTI	EQ	381.75	383.00	389.80	382.50	388.00
## 295	2004-09-02 MA	ARUTI	EQ	388.60	388.00	394.35	385.40	388.20
## 296	2004-09-03 MA	ARUTI	EQ	388.60	390.00	390.75	384.00	389.55
## 297	2004-09-06 MA	ARUTI	EQ	389.10	390.50	401.40	390.50	395.20
## 298	2004-09-07 MA	ARUTI	EQ	397.50	395.00	397.00	391.60	393.05
## 299	2004-09-08 MA			393.45	393.45	395.80	389.15	391.50
## 300	2004-09-09 MA			392.10	394.90	395.40	384.65	385.00
## 301	2004-09-10 MA			385.50	386.00	393.50	381.80	393.00
## 302	2004-09-13 MA			392.60	394.00	396.00	376.60	377.70
## 303	2004-09-14 MA			378.80	378.05	380.00	353.10	354.60
## 304	2004-09-15 MA			354.80	357.00	360.90	348.05	353.70
## 305	2004-09-16 MA			354.55	355.00	360.35	353.25	355.25
## 306	2004-09-17 MA		-	354.95	356.00	360.90	356.00	358.00

## 307	2004-09-20 M		EQ	358.10	364.00	364.30	349.00	349.50
## 308	2004-09-21 M		EQ	351.00	352.30	360.50	352.00	359.25
## 309	2004-09-22 M		EQ	359.55	361.00	373.30	352.00	367.90
## 310	2004-09-23 M		EQ	369.60	370.05	375.90	361.10	362.50
## 311	2004-09-24 M		EQ	363.15	364.50	371.50	363.50	368.80
## 312	2004-09-27 M		EQ	368.80	372.00	372.00	365.20	367.00
## 313	2004-09-28 M		EQ	367.55	366.90	368.40	356.25	356.90
## 314	2004-09-29 M		EQ	357.65	356.90	359.15	352.65	355.95
## 315	2004-09-30 M		EQ	356.30	359.00	363.35	353.15	353.85
## 316	2004-10-01 M		EQ	354.25	360.95	360.95	353.50	357.20
## 317	2004-10-04 M		EQ	356.70	361.00	377.30	361.00	375.00
## 318	2004-10-05 M		EQ	375.15	375.00	380.00	372.20	378.20
## 319	2004-10-06 M		EQ	377.75	377.30	381.95	367.20	369.00
## 320	2004-10-07 M		EQ	368.75	369.65	372.90	366.25	370.40
## 321	2004-10-08 M		EQ	369.30	370.00	372.50	364.20	365.50
## 322	2004-10-09 M		EQ	366.00	370.00	370.00	365.00	366.10
## 323	2004-10-11 M		EQ	365.80	366.00	369.25	358.40	362.55
## 324	2004-10-12 M		EQ	360.25	364.00	364.00	355.25	356.05
## 325	2004-10-14 M		EQ	357.45	358.00	363.50	355.00	360.90
## 326	2004-10-15 M		EQ	359.90	362.00	366.85	358.10	362.00
## 327	2004-10-18 M		EQ	360.35	362.50	364.00	356.10	356.60
## 328	2004-10-19 M		EQ	357.55	360.00	364.55	357.50	364.25
## 329	2004-10-20 M		EQ	363.10	364.80	366.65	358.10	360.25
## 330	2004-10-21 M		EQ	359.25	359.00	360.90	354.65	357.90
## 331	2004-10-25 M		EQ	357.60	357.90	357.95	347.10	350.00
## 332	2004-10-26 M		EQ	348.45	350.00	353.00	338.00	348.00
## 333	2004-10-27 M		EQ	347.90	349.50	360.60	346.70	359.00
## 334	2004-10-28 M		EQ	359.45	364.05	369.70	364.00	365.10
## 335	2004-10-29 M		EQ	365.00	366.50	378.85	366.00	375.30
## 336	2004-11-01 M		EQ	375.75	377.00	380.60	373.60	378.00
## 337	2004-11-02 M		EQ	378.70	380.00	384.40	378.10	379.20
## 338	2004-11-03 M		EQ	379.65	380.20	381.80	375.00	378.25
## 339	2004-11-04 M		EQ	378.00	389.90	389.90	377.40	379.80
## 340	2004-11-05 M		EQ	381.30	379.50	380.70	375.10	380.05
## 341	2004-11-08 M		EQ	379.30	381.00	382.50	376.10	376.85
## 342	2004-11-09 M		EQ	377.10	375.00	378.80	371.00	374.40
## 343	2004-11-10 M		EQ	373.95	374.90	380.80	374.10	377.75
## 344	2004-11-11 M		EQ	378.10	379.70	384.20	378.10	379.55
## 345	2004-11-12 M		EQ	381.05	384.80	390.00	378.00	379.35
## 346	2004-11-16 M		EQ	381.40	384.00	390.00	381.50	389.80
## 347	2004-11-17 M		EQ	388.95	390.00	392.00	385.00	386.00
## 348	2004-11-18 M		EQ	388.15	388.00	392.00	386.25	389.00
## 349	2004-11-19 M		EQ	387.95	388.50	391.75	378.75	380.00
## 350	2004-11-22 M		EQ	380.60	377.90	379.70	372.50	378.85
## 351	2004-11-23 M		EQ	377.80	380.20	389.00	380.20	388.90
## 352	2004-11-24 M		EQ	387.35	386.90	397.65	386.90	396.50
## 353	2004-11-25 M		EQ	395.85	399.00	404.80	394.30	397.00
## 354	2004-11-29 M		EQ	398.90	400.00	423.70	398.20	423.00
## 355	2004-11-30 M		EQ	418.95	423.00	424.50	413.30	420.00
## 356	2004-12-01 M	AKUII	EQ	420.10	425.00	425.00	402.60	409.55

## 357	2004-12-02 N		EQ	408.45	412.10	427.55	412.10	425.50
## 358	2004-12-03 N		EQ	425.75	426.00	435.90	420.00	434.50
## 359	2004-12-06 N		EQ	434.35	435.70	442.00	426.20	429.55
## 360	2004-12-07 N		EQ	429.70	430.00	437.00	422.65	436.55
## 361	2004-12-08 N		EQ	431.20	431.00	435.00	424.00	424.00
## 362	2004-12-09 N	MARUTI	EQ	425.45	425.00	449.80	423.80	447.80
## 363	2004-12-10 N	MARUTI	EQ	445.85	447.00	454.90	433.20	435.00
## 364	2004-12-13 N	MARUTI	EQ	437.60	435.00	440.70	434.00	435.00
## 365	2004-12-14 N	MARUTI	EQ	436.25	439.00	445.00	435.50	444.40
## 366	2004-12-15 N	MARUTI	EQ	441.80	444.00	461.80	444.00	457.40
## 367	2004-12-16 N	MARUTI	EQ	459.20	461.00	462.40	454.00	456.00
## 368	2004-12-17 N	MARUTI	EQ	455.95	458.00	459.35	446.25	452.10
## 369	2004-12-20 N	MARUTI	EQ	451.15	453.00	455.90	446.55	454.80
## 370	2004-12-21 N	MARUTI	EQ	454.15	451.25	464.35	451.25	462.00
## 371	2004-12-22 N	MARUTI	EQ	460.00	463.00	475.40	458.00	468.95
## 372	2004-12-23 M	MARUTI	EQ	471.35	470.00	472.40	464.20	466.15
## 373	2004-12-24 N	MARUTI	EQ	466.95	473.00	476.40	466.25	467.15
## 374	2004-12-27 N	MARUTI	EQ	468.80	475.00	475.00	460.15	460.50
## 375	2004-12-28 M	MARUTI	EQ	463.40	464.00	471.40	461.55	464.50
## 376	2004-12-29 N	MARUTI	EQ	464.05	478.00	478.00	460.50	460.50
## 377	2004-12-30 N	MARUTI	EQ	461.65	463.00	468.00	456.00	459.10
## 378	2004-12-31 N	MARUTI	EQ	457.40	459.00	465.95	459.00	461.05
## 379	2005-01-03 N	MARUTI	EQ	461.90	465.00	472.45	463.10	470.50
## 380	2005-01-04 N	MARUTI	EQ	470.35	472.90	474.00	462.00	462.55
## 381	2005-01-05 N	MARUTI	EQ	463.85	465.00	480.00	430.00	445.00
## 382	2005-01-06 N	MARUTI	EQ	446.65	451.00	454.00	432.00	436.15
## 383	2005-01-07 N	MARUTI	EQ	436.55	440.00	443.80	436.00	440.45
## 384	2005-01-10 N	MARUTI	EQ	440.65	444.00	444.00	420.50	421.60
## 385	2005-01-11 N	MARUTI	EQ	423.85	424.00	434.70	422.05	426.10
## 386	2005-01-12 N	MARUTI	EQ	427.35	430.90	435.50	408.00	417.00
## 387	2005-01-13 N	MARUTI	EQ	412.80	417.50	443.80	417.50	440.50
## 388	2005-01-14 N	MARUTI	EQ	437.30	439.90	439.90	417.00	422.50
## 389	2005-01-17 N	MARUTI	EQ	419.75	428.00	428.00	414.70	420.00
## 390	2005-01-18 N		EQ	420.65	423.00	427.70	415.65	418.00
## 391	2005-01-19 N	MARUTI	EQ	418.55	419.30	422.10	405.15	409.00
## 392	2005-01-20 N	MARUTI	EQ	408.15	406.00	406.00	389.15	393.50
## 393	2005-01-24 N	MARUTI	EQ	394.75	396.00	412.00	395.00	410.00
## 394	2005-01-25 N	MARUTI	EQ	410.35	408.00	423.00	407.10	423.00
## 395	2005-01-27 N	MARUTI	EQ	421.70	424.00	439.90	423.15	438.10
## 396	2005-01-28 N	MARUTI	EQ	437.95	438.60	450.40	430.00	446.00
## 397	2005-01-31 N	MARUTI	EQ	448.70	452.00	455.50	448.55	454.00
## 398	2005-02-01 N	MARUTI	EQ	453.75	457.00	457.00	442.10	453.00
## 399	2005-02-02 N	MARUTI	EQ	449.55	445.00	454.50	445.00	454.00
## 400	2005-02-03 N	MARUTI	EQ	450.15	450.10	462.00	450.10	461.00
## 401	2005-02-04 N	MARUTI	EQ	460.25	462.65	465.70	452.15	462.00
## 402	2005-02-07 N	MARUTI	EQ	463.05	464.00	467.50	455.00	455.40
## 403	2005-02-08 N	MARUTI	EQ	459.15	461.00	470.30	453.60	462.00
## 404	2005-02-09 N	MARUTI	EQ	465.55	466.50	489.75	463.00	489.75
## 405	2005-02-10 N	MARUTI	EQ	487.90	490.00	492.00	478.15	480.50
## 406	2005-02-11 N	MARUTI	EQ	481.15	481.20	502.50	480.00	497.50

## 407 2005-02-14 MARUTI EQ 500.40 567.50 507.50 486.55 493.50 ## 409 2005-02-16 MARUTI EQ 491.05 492.00 494.95 487.35 487.35 ## 37.35 ## 409 2005-02-16 MARUTI EQ 490.05 491.20 493.00 468.10 469.25 ## 410 2005-02-17 MARUTI EQ 471.80 474.40 475.50 467.05 473.15 ## 411 2005-02-21 MARUTI EQ 471.80 477.40 475.50 467.05 473.15 ## 412 2005-02-21 MARUTI EQ 463.10 467.70 475.00 468.00 474.95 ## 412 2005-02-23 MARUTI EQ 463.10 467.70 476.00 468.10 474.95 ## 415 2005-02-23 MARUTI EQ 473.75 475.00 476.00 468.10 474.95 ## 415 2005-02-23 MARUTI EQ 471.30 471.00 476.00 468.00 474.95 ## 418 2005-02-28 MARUTI EQ 471.30 471.00 476.00 468.00 474.95 ## 418 2005-02-28 MARUTI EQ 473.75 475.00 476.00 468.00 474.95 ## 418 2005-03-01 MARUTI EQ 473.35 475.00 476.00 468.00 474.95 ## 418 2005-03-01 MARUTI EQ 473.10 476.00 476.00 468.00 473.55 ## 418 2005-03-01 MARUTI EQ 473.10 476.00 476.00 468.00 473.55 ## 418 2005-03-01 MARUTI EQ 462.10 463.00 475.20 463.00 473.60 ## 420 2005-03-03 MARUTI EQ 462.10 463.00 475.20 463.00 473.60 ## 422 2005-03-07 MARUTI EQ 462.10 463.00 475.20 463.00 473.55 ## 422 2005-03-08 MARUTI EQ 469.20 467.00 473.00 463.10 463.10 465.20 457.15 464.75 ## 422 2005-03-08 MARUTI EQ 469.20 467.00 473.00 465.20 457.15 464.75 ## 422 2005-03-18 MARUTI EQ 469.20 467.00 473.00 463.10 463.10 463.00 475.20 465.20 457.15 464.75 ## 422 2005-03-18 MARUTI EQ 469.20 467.00 473.00 463.10										
## 410 2005-02-16 MARUTI EQ 471.80 474.40 475.50 467.05 473.15 ## 411 2005-02-18 MARUTI EQ 471.80 474.40 475.50 467.05 473.15 ## 411 2005-02-18 MARUTI EQ 463.10 467.70 472.60 463.00 474.95 ## 412 2005-02-21 MARUTI EQ 463.10 467.70 472.60 463.00 474.95 ## 414 2005-02-23 MARUTI EQ 463.10 467.70 472.60 463.00 474.95 ## 414 2005-02-23 MARUTI EQ 473.75 475.00 476.00 468.10 474.95 ## 415 2005-02-24 MARUTI EQ 471.30 471.00 476.00 468.10 474.90 ## 415 2005-02-28 MARUTI EQ 471.30 471.00 476.00 468.00 474.90 ## 418 2005-03-01 MARUTI EQ 474.35 477.70 483.00 458.60 473.55 ## 418 2005-03-01 MARUTI EQ 474.35 477.70 483.00 458.60 473.55 ## 418 2005-03-01 MARUTI EQ 473.10 476.00 476.00 468.00 473.55 ## 412 2005-03-03 MARUTI EQ 473.10 476.00 476.00 489.00 473.60 ## 420 2005-03-07 MARUTI EQ 473.10 476.00 475.20 463.00 473.60 ## 421 2005-03-07 MARUTI EQ 462.10 463.00 475.20 463.00 473.60 ## 422 2005-03-07 MARUTI EQ 462.10 463.00 485.00 464.60 473.60 ## 422 2005-03-08 MARUTI EQ 469.20 467.00 473.00 463.15 464.75 ## 424 2005-03-08 MARUTI EQ 469.20 467.00 473.00 463.15 464.75 ## 424 2005-03-08 MARUTI EQ 469.20 467.00 473.00 463.15 464.75 ## 424 2005-03-10 MARUTI EQ 469.20 467.00 473.00 463.15 464.75 ## 424 2005-03-10 MARUTI EQ 469.20 467.00 473.00 463.15 464.75 ## 424 2005-03-18 MARUTI EQ 469.20 467.00 473.00 463.15 464.75 ## 424 2005-03-18 MARUTI EQ 469.20 467.00 473.00 463.15 464.75 ## 424 2005-03-18 MARUTI EQ 469.20 467.00 473.00 463.15 464.75 ## 424 2005-03-18 MARUTI EQ 469.20 467.00 465.20 457.15 458.55 ## 428 2005-03-18 MARUTI EQ 469.80 454.00 463.15 464.75 469.70 ## 429 2005-03-18 MARUTI EQ 469.80 454.00 463.15 469.00 45	##	407	2005-02-14	MARUTI	EQ	500.40	507.50	507.50	486.55	493.50
## 410 2005-02-17 MARUTI EQ 471.80 474.40 475.50 467.05 473.15 ## 411 2005-02-18 MARUTI EQ 463.10 467.00 477.90 458.35 466.50 #4 412 2005-02-21 MARUTI EQ 463.10 467.00 475.00 463.00 474.95 ## 412 2005-02-22 MARUTI EQ 465.85 465.70 475.00 463.00 474.95 ## 412 2005-02-23 MARUTI EQ 471.30 471.00 476.00 468.00 474.90 ## 415 2005-02-25 MARUTI EQ 471.30 471.00 476.00 468.00 474.90 ## 416 2005-02-25 MARUTI EQ 472.95 476.00 479.35 471.30 476.00 473.55 ## 418 2005-02-25 MARUTI EQ 472.95 476.00 479.35 471.30 476.00 473.55 ## 419 2005-03-02 MARUTI EQ 473.10 476.00 479.35 471.30 476.00 473.55 ## 419 2005-03-02 MARUTI EQ 473.10 476.00 477.40 499.45 462.55 ## 419 2005-03-03 MARUTI EQ 473.10 476.00 477.40 499.45 462.55 ## 419 2005-03-03 MARUTI EQ 462.10 463.00 477.20 483.00 473.55 484.50 ## 421 2005-03-03 MARUTI EQ 462.10 463.00 477.20 483.00 473.60 473.60 ## 421 2005-03-08 MARUTI EQ 469.20 467.00 473.00 463.15 464.75 ## 422 2005-03-08 MARUTI EQ 469.20 467.00 473.00 463.15 464.75 ## 422 2005-03-09 MARUTI EQ 469.20 467.00 473.00 463.15 464.75 ## 422 2005-03-10 MARUTI EQ 465.20 467.90 468.90 457.15 458.55 ## 425 2005-03-10 MARUTI EQ 461.60 463.15 468.90 454.90 455.05 ## 427 2005-03-14 MARUTI EQ 457.50 457.05 457.15 458.50 ## 428 2005-03-16 MARUTI EQ 457.50 457.05 45	##	408	2005-02-15	MARUTI	EQ	491.05	492.00	494.95	487.35	487.35
## 411 2005-02-18 MARUTI EQ 473.65 473.00 477.00 458.35 466.50 ## 412 2005-02-21 MARUTI EQ 465.85 465.70 475.00 463.00 474.95 ## 413 2005-02-23 MARUTI EQ 465.85 465.70 475.00 463.00 474.95 ## 414 2005-02-23 MARUTI EQ 473.75 475.00 476.00 468.10 471.50 ## 415 2005-02-24 MARUTI EQ 473.75 475.00 476.00 468.10 471.50 ## 416 2005-02-25 MARUTI EQ 473.75 475.00 476.00 468.00 474.99 ## 417 2005-02-28 MARUTI EQ 472.95 476.00 479.35 471.30 476.00 ## 418 2005-02-28 MARUTI EQ 474.35 477.70 483.00 458.60 473.55 ## 418 2005-03-01 MARUTI EQ 473.55 477.00 477.00 459.45 462.55 ## 419 2005-03-02 MARUTI EQ 473.55 477.00 475.00 458.60 473.55 ## 420 2005-03-03 MARUTI EQ 463.50 468.00 468.00 454.10 466.00 ## 421 2005-03-08 MARUTI EQ 473.85 475.20 485.50 473.55 484.50 ## 422 2005-03-07 MARUTI EQ 483.60 484.00 485.00 464.60 467.15 ## 422 2005-03-09 MARUTI EQ 469.20 467.00 473.00 463.15 464.75 ## 424 2005-03-09 MARUTI EQ 459.20 467.00 473.00 463.15 464.75 ## 424 2005-03-10 MARUTI EQ 459.95 460.00 465.20 457.15 460.70 ## 425 2005-03-11 MARUTI EQ 459.95 460.00 465.20 457.15 460.70 ## 427 2005-03-11 MARUTI EQ 459.85 469.00 465.20 457.15 460.70 ## 428 2005-03-11 MARUTI EQ 459.85 469.00 465.20 457.15 460.70 ## 429 2005-03-11 MARUTI EQ 459.85 457.65 456.40 447.15 450.00 ## 429 2005-03-11 MARUTI EQ 459.85 459.00 459.75 423.20 450.00 ## 429 2005-03-11 MARUTI EQ 449.85 449.00 430.05 434.00 452.55 ## 432 2005-03-18 MARUTI EQ 449.85 449.00 430.05 434.00 452.55 ## 433 2005-03-18 MARUTI EQ 449.85 449.00 430.05 434.00 432.65 ## 433 2005-03-18 MARUTI EQ 449.85 449.00 430.05 434.00 432.60 ## 431 2005-03-18 MARUTI EQ 449.85 449.00 430.05 430.00 430.05 ## 432 2005-03-18 MARUTI EQ 449.85 449.00 430.05 430.00 430.05 ## 433 2005-03-28 MARUTI EQ 411.75 412.00 418.80 419.50 419.50 ## 434 2005-03-18 MARUTI EQ 411.75 412.00 413.00 410.50 410.50 ## 434 2005-03-29 MARUTI EQ 411.75 412.00 413.00 410.50 410.50 ## 434 2005-03-29 MARUTI EQ 411.75 412.00 413.00 410.50 410.50 ## 449 2005-03-04 MARUTI EQ 411	##	409	2005-02-16	MARUTI	EQ	490.05	491.20	493.00	468.10	469.25
## 412	##	410	2005-02-17	MARUTI	EQ	471.80	474.40	475.50	467.05	473.15
## 413	##	411	2005-02-18	MARUTI	EQ	473.65	473.00	477.90	458.35	466.50
## 413	##	412	2005-02-21	MARUTI	-	463.10	467.70	472.60	462.50	464.80
## 414	##	413	2005-02-22	MARUTI	_		465.70	475.00	463.00	474.95
## 415	##	414	2005-02-23	MARUTI	_	473.75	475.00	476.00		471.50
## 416	##	415								
## 417 2005-02-28 MARUTI EQ 473.10 476.00 477.40 459.45 62.55 ## 419 2005-03-01 MARUTI EQ 463.50 468.00 477.40 459.45 62.55 ## 419 2005-03-02 MARUTI EQ 463.50 468.00 475.20 463.00 473.60 ## 420 2005-03-03 MARUTI EQ 462.10 463.00 475.20 463.00 473.60 ## 421 2005-03-04 MARUTI EQ 483.60 484.00 485.00 464.60 467.15 ## 422 2005-03-07 MARUTI EQ 483.60 484.00 485.00 464.60 467.15 ## 423 2005-03-08 MARUTI EQ 469.20 467.00 473.00 463.15 464.75 ## 424 2005-03-01 MARUTI EQ 469.20 467.00 473.00 463.15 464.75 ## 425 2005-03-10 MARUTI EQ 459.95 460.00 465.20 457.15 458.55 ## 427 2005-03-11 MARUTI EQ 459.95 460.00 465.20 457.15 468.70 455.05 ## 428 2005-03-11 MARUTI EQ 459.95 460.00 465.20 457.15 468.70 455.05 ## 428 2005-03-16 MARUTI EQ 457.65 457.65 462.70 451.60 452.55 ## 428 2005-03-16 MARUTI EQ 459.95 469.00 469.00 473.00 451.60 452.55 ## 428 2005-03-16 MARUTI EQ 459.85 451.00 455.80 447.50 457.50 ## 429 2005-03-16 MARUTI EQ 449.45 451.00 455.80 447.50 447.50 ## 429 2005-03-16 MARUTI EQ 449.45 451.00 455.80 447.50 447.50 ## 431 2005-03-18 MARUTI EQ 449.45 451.00 455.80 447.50 447.50 ## 432 2005-03-17 MARUTI EQ 449.85 449.00 449.00 433.05 434.00 ## 431 2005-03-21 MARUTI EQ 448.80 451.00 451.00 426.30 428.50 ## 433 2005-03-22 MARUTI EQ 448.80 451.00 451.00 426.30 428.50 ## 433 2005-03-22 MARUTI EQ 448.80 451.00 451.00 426.30 428.50 ## 433 2005-03-22 MARUTI EQ 411.75 412.00 430.85 412.00 418.00 ## 437 2005-03-28 MARUTI EQ 411.75 412.00 430.85 412.00 418.00 ## 439 2005-03-31 MARUTI EQ 411.75 412.00 430.85 412.00 418.00 ## 430 2005-03-31 MARUTI EQ 411.75 412.00 430.85 412.00 415.00 427.00 449.60 419.50 419.55 ## 444 2005-04-04 MARUTI EQ 411.75 412.00 430.85 412.00 415.	##	416	2005-02-25	MARUTI	_					
## 419	##	417	2005-02-28	MARUTI	-		477.70	483.00		
## 419	##	418	2005-03-01	MARUTI	EQ	473.10	476.00	477.40	459.45	462.55
## 420 2005-03-03 MARUTI EQ 462.10 463.00 475.20 463.00 473.60 ## 421 2005-03-04 MARUTI EQ 473.85 475.20 485.50 473.55 484.50 ## 422 2005-03-07 MARUTI EQ 483.60 484.00 485.00 464.60 467.15 ## 423 2005-03-08 MARUTI EQ 469.20 467.00 473.00 463.15 464.75 ## 424 2005-03-09 MARUTI EQ 469.20 467.00 473.00 463.15 464.75 ## 425 2005-03-10 MARUTI EQ 459.95 460.00 465.20 457.15 458.55 ## 427 2005-03-11 MARUTI EQ 459.95 460.00 465.20 457.15 460.70 ## 426 2005-03-11 MARUTI EQ 457.65 457.65 462.70 451.60 455.05 ## 427 2005-03-14 MARUTI EQ 457.65 457.65 462.70 451.60 455.55 ## 428 2005-03-15 MARUTI EQ 453.80 454.05 456.40 447.15 450.00 ## 429 2005-03-16 MARUTI EQ 449.85 449.00 445.00 433.05 434.00 ## 431 2005-03-17 MARUTI EQ 449.85 449.00 449.00 433.05 434.00 ## 431 2005-03-18 MARUTI EQ 437.45 437.00 450.75 423.20 450.00 ## 432 2005-03-21 MARUTI EQ 488.00 451.00 451.00 426.30 428.50 ## 433 2005-03-21 MARUTI EQ 488.00 451.00 451.00 426.30 428.50 ## 433 2005-03-21 MARUTI EQ 420.80 421.00 425.80 408.05 408.25 ## 435 2005-03-28 MARUTI EQ 420.80 421.00 425.80 408.05 408.25 ## 435 2005-03-28 MARUTI EQ 411.75 412.00 430.85 412.00 419.55 ## 438 2005-03-28 MARUTI EQ 411.75 412.00 430.85 412.00 419.50 ## 433 2005-03-29 MARUTI EQ 411.75 412.00 430.85 412.00 419.50 ## 438 2005-03-28 MARUTI EQ 411.75 412.00 430.85 412.00 419.50 ## 438 2005-03-28 MARUTI EQ 411.75 412.00 430.85 412.00 419.50 ## 438 2005-03-31 MARUTI EQ 411.75 412.00 430.85 412.00 419.50 ## 444 2005-04-04 MARUTI EQ 411.85 418.00 420.90 408.00 419.50 ## 444 2005-04-04 MARUTI EQ 411.85 418.00 420.90 408.00 419.50 ## 444 2005-04-04 MARUTI EQ 411.85 418.00 420.90 408.00 419.50 ## 444 2005-04-04 MARUTI EQ 411.85 414.00 415.00 407.10 413.50 ## 444 2005-04-07 MARUTI EQ 411.85 414.00 415.00 407.10 413.50 ## 444 2005-04-07 MARUTI EQ 411.85 414.00 415.00 407.10 413.50 ## 444 2005-04-08 MARUTI EQ 407.65 409.80 414.80 407.00 410.55 ## 449 2005-04-18 MARUTI EQ 411.65 413.00 413.00 401.65 400.05 ## 445 2005-04-18 MARUTI EQ 410.45 414.00 415.00 407.10 413.50 ## 445 2005-04-18 MARUTI EQ 41	##	419	2005-03-02	MARUTI	_	463.50	468.00	468.80	454.10	466.00
## 421 2005-03-04 MARUTI EQ 473.85 475.20 485.50 473.55 484.50 ## 422 2005-03-08 MARUTI EQ 483.60 484.00 485.00 464.60 467.15 ## 424 2005-03-08 MARUTI EQ 469.20 467.00 473.00 463.15 464.75 ## 424 2005-03-09 MARUTI EQ 465.20 467.90 468.90 457.15 458.55 ## 425 2005-03-10 MARUTI EQ 459.95 460.00 465.20 457.15 460.70 ## 426 2005-03-11 MARUTI EQ 459.95 460.00 465.20 457.15 460.70 ## 427 2005-03-14 MARUTI EQ 457.65 457.65 462.70 451.60 452.55 ## 428 2005-03-15 MARUTI EQ 457.65 457.65 462.70 451.60 452.55 ## 428 2005-03-15 MARUTI EQ 457.65 457.65 462.70 451.60 452.55 ## 428 2005-03-15 MARUTI EQ 459.85 456.40 447.15 450.00 ## 430 2005-03-18 MARUTI EQ 449.45 451.00 455.80 447.50 447.50 ## 430 2005-03-18 MARUTI EQ 449.45 451.00 455.80 447.50 447.50 ## 431 2005-03-21 MARUTI EQ 449.85 449.00 459.75 423.20 450.00 ## 433 2005-03-21 MARUTI EQ 448.00 451.00 451.00 426.30 428.50 ## 433 2005-03-22 MARUTI EQ 428.95 430.00 434.60 419.50 419.55 ## 434 2005-03-23 MARUTI EQ 428.95 430.00 434.60 419.50 419.55 ## 435 2005-03-28 MARUTI EQ 411.75 412.00 425.80 408.05 408.25 ## 435 2005-03-28 MARUTI EQ 411.75 412.00 418.35 405.00 412.00 ## 438 2005-03-28 MARUTI EQ 411.75 412.00 418.35 405.00 412.00 ## 438 2005-03-38 MARUTI EQ 411.75 412.00 420.90 408.05 408.25 ## 439 2005-03-31 MARUTI EQ 411.75 412.00 420.90 408.05 408.25 ## 439 2005-03-31 MARUTI EQ 411.75 412.00 430.85 412.00 419.50 ## 430 2005-04-01 MARUTI EQ 411.85 418.00 420.90 408.00 419.50 ## 440 2005-04-01 MARUTI EQ 421.30 426.90 432.80 418.00 427.00 ## 444 2005-04-04 MARUTI EQ 411.85 414.00 415.00 407.10 427.00 ## 444 2005-04-06 MARUTI EQ 407.50 405.05 416.90 405.05 407.70 ## 444 2005-04-06 MARUTI EQ 407.50 405.05 416.90 405.05 407.70 ## 444 2005-04-07 MARUTI EQ 407.50 405.05 416.90 405.05 407.70 ## 445 2005-04-08 MARUTI EQ 407.50 405.05 416.90 407.10 413.50 ## 447 2005-04-12 MARUTI EQ 407.50 405.05 416.90 407.10 413.50 ## 447 2005-04-13 MARUTI EQ 407.50 405.05 416.90 407.10 413.50 ## 448 2005-04-13 MARUTI EQ 407.65 409.80 414.00 407.00 410.55 ## 448 2005-04-13 MARUTI EQ 407.65 40	##	420	2005-03-03	MARUTI	_	462.10	463.00	475.20	463.00	473.60
## 422 2005-03-07 MARUTI EQ 483.60 484.00 485.00 464.60 467.15 ## 423 2005-03-08 MARUTI EQ 469.20 467.00 473.00 463.15 464.75 ## 424 2005-03-09 MARUTI EQ 465.20 467.00 473.00 463.15 460.70 ## 426 2005-03-10 MARUTI EQ 459.95 460.00 465.20 457.15 460.70 ## 426 2005-03-11 MARUTI EQ 459.95 460.00 465.20 457.15 460.70 ## 427 2005-03-14 MARUTI EQ 457.65 457.65 462.70 451.60 452.55 ## 428 2005-03-15 MARUTI EQ 457.65 457.65 462.70 451.60 452.55 ## 429 2005-03-16 MARUTI EQ 453.80 454.05 456.40 471.15 450.00 ## 430 2005-03-16 MARUTI EQ 449.45 451.00 455.80 447.50 447.50 ## 430 2005-03-16 MARUTI EQ 449.45 451.00 455.80 447.50 447.50 ## 431 2005-03-18 MARUTI EQ 449.85 449.00 449.00 433.05 434.00 ## 431 2005-03-18 MARUTI EQ 449.85 437.00 450.75 423.20 450.00 ## 433 2005-03-22 MARUTI EQ 448.80 451.00 451.00 426.30 428.50 ## 433 2005-03-22 MARUTI EQ 428.95 430.00 434.60 419.50 419.55 ## 435 2005-03-28 MARUTI EQ 428.80 421.00 425.80 408.05 408.25 ## 435 2005-03-28 MARUTI EQ 420.80 421.00 425.80 408.05 408.25 ## 437 2005-03-29 MARUTI EQ 421.20 421.70 421.70 408.25 412.00 ## 438 2005-03-29 MARUTI EQ 411.75 412.00 430.85 412.00 418.00 ## 437 2005-03-39 MARUTI EQ 411.75 412.00 430.85 412.00 418.00 ## 430 2005-03-31 MARUTI EQ 411.85 418.00 420.90 408.00 419.50 ## 440 2005-04-01 MARUTI EQ 411.85 418.00 420.90 408.00 429.30 ## 441 2005-04-04 MARUTI EQ 411.85 418.00 420.90 408.00 429.30 ## 441 2005-04-04 MARUTI EQ 411.85 418.00 420.90 408.00 429.30 ## 444 2005-04-04 MARUTI EQ 411.85 418.00 420.90 408.00 420.30 ## 444 2005-04-07 MARUTI EQ 407.50 405.05 416.90 405.05 407.70 ## 444 2005-04-07 MARUTI EQ 407.50 405.05 416.90 405.05 407.70 ## 444 2005-04-07 MARUTI EQ 407.50 405.05 416.90 405.05 407.70 ## 444 2005-04-07 MARUTI EQ 407.50 405.05 416.90 405.05 407.70 ## 444 2005-04-07 MARUTI EQ 407.50 405.05 416.90 405.05 407.70 ## 444 2005-04-07 MARUTI EQ 407.50 405.05 416.90 405.05 407.70 ## 445 2005-04-18 MARUTI EQ 407.50 405.05 416.90 405.05 407.70 ## 445 2005-04-18 MARUTI EQ 407.65 409.80 414.00 407.00 410.55 ## 448 2005-04-18 MARUTI EQ 40	##	421	2005-03-04	MARUTI	-	473.85	475.20	485.50	473.55	484.50
## 423	##	422	2005-03-07	MARUTI	_		484.00	485.00	464.60	
## 424	##	423	2005-03-08	MARUTI	EQ	469.20	467.00	473.00		
## 426	##	424	2005-03-09	MARUTI	-			468.90	457.15	458.55
## 426	##	425	2005-03-10	MARUTI	EQ	459.95	460.00	465.20	457.15	460.70
## 428	##	426	2005-03-11	MARUTI	_	461.60	463.15	468.90	454.90	455.05
## 429	##	427	2005-03-14	MARUTI	EQ	457.65	457.65	462.70	451.60	452.55
## 430	##	428	2005-03-15	MARUTI	EQ	453.80	454.05	456.40	447.15	450.00
## 431 2005-03-18 MARUTI EQ 437.45 437.00 450.75 423.20 450.00 ## 432 2005-03-21 MARUTI EQ 448.00 451.00 451.00 426.30 428.50 ## 433 2005-03-22 MARUTI EQ 428.95 430.00 434.60 419.50 419.55 ## 434 2005-03-23 MARUTI EQ 420.80 421.00 425.80 408.05 408.25 ## 435 2005-03-24 MARUTI EQ 411.75 414.00 418.35 405.00 412.00 ## 436 2005-03-28 MARUTI EQ 411.75 412.00 430.85 412.00 418.00 ## 437 2005-03-29 MARUTI EQ 411.85 418.00 420.90 408.02 412.50 ## 439 2005-03-31 MARUTI EQ 411.85 418.00 420.90 408.00 419.50 ## 439 2005-03-31 MARUTI EQ 418.95 421.50 431.20 417.00 427.00 ## 440 2005-04-01 MARUTI EQ 421.30 426.90 432.80 418.00 429.30 ## 441 2005-04-05 MARUTI EQ 420.05 420.75 423.00 401.15 403.10 ## 443 2005-04-06 MARUTI EQ 420.05 420.75 423.00 401.15 403.10 ## 444 2005-04-06 MARUTI EQ 407.50 406.00 411.85 398.20 410.55 ## 444 2005-04-06 MARUTI EQ 407.50 405.05 416.90 405.05 407.70 ## 445 2005-04-18 MARUTI EQ 410.45 414.00 415.00 407.10 413.50 ## 446 2005-04-18 MARUTI EQ 410.45 414.00 415.00 407.10 413.50 ## 448 2005-04-18 MARUTI EQ 410.45 414.00 415.00 407.10 413.50 ## 448 2005-04-18 MARUTI EQ 410.45 414.00 415.40 407.10 413.50 ## 448 2005-04-18 MARUTI EQ 411.50 414.90 415.40 400.15 401.00 ## 447 2005-04-18 MARUTI EQ 407.65 409.80 414.00 407.00 410.55 ## 448 2005-04-18 MARUTI EQ 407.65 409.80 414.00 407.00 410.55 ## 449 2005-04-18 MARUTI EQ 407.65 409.80 414.00 407.00 410.55 ## 449 2005-04-18 MARUTI EQ 407.65 409.80 414.00 407.00 410.55 ## 449 2005-04-18 MARUTI EQ 407.65 409.80 414.00 407.00 410.55 ## 450 2005-04-18 MARUTI EQ 407.65 409.80 414.00 407.00 410.55 ## 451 2005-04-04 MARUTI EQ 407.65 409.80 414.00 407.00 410.55 ## 452 2005-04-20 MARUTI EQ 411.50 416.10 429.40 414.50 428.55 ## 453 2005-04-21 MARUTI EQ 411.50 416.10 429.40 414.50 428.55 ## 453 2005-04-22 MARUTI EQ 411.65 413.00 413.00 413.00 413.80 415.00 413.80 415.00 413.80 415.00 413.80 415.00 413.80 415.00 413.80 415.00 413.80 415.00 413.80 415.50 413.80 415.50 413.80 415.50 413.80 415.50 413.80 415.50 413.80 415.50 413.80 415.50 413.80 415.50 413.80 415.50 41	##	429	2005-03-16	MARUTI	EQ	449.45	451.00	455.80	447.50	447.50
## 432 2005-03-21 MARUTI EQ 448.00 451.00 426.30 428.50 ## 433 2005-03-22 MARUTI EQ 428.95 430.00 434.60 419.50 419.55 ## 434 2005-03-23 MARUTI EQ 420.80 421.00 425.80 408.05 408.25 ## 435 2005-03-24 MARUTI EQ 411.75 414.00 418.35 405.00 412.00 ## 436 2005-03-28 MARUTI EQ 411.75 412.00 430.85 412.00 418.00 ## 437 2005-03-29 MARUTI EQ 411.75 412.00 430.85 412.00 418.00 ## 438 2005-03-30 MARUTI EQ 411.85 418.00 420.90 408.05 412.00 ## 439 2005-03-31 MARUTI EQ 411.85 418.00 420.90 408.00 419.50 ## 440 2005-04-01 MARUTI EQ 418.95 421.50 431.20 417.00 427.00 ## 441 2005-04-04 MARUTI EQ 421.30 426.90 432.80 418.00 429.30 ## 441 2005-04-05 MARUTI EQ 420.05 420.75 423.00 401.15 403.10 ## 443 2005-04-06 MARUTI EQ 407.50 406.00 411.85 398.20 410.55 ## 444 2005-04-06 MARUTI EQ 407.50 405.05 416.90 405.05 407.70 ## 445 2005-04-10 MARUTI EQ 410.45 414.00 415.00 407.10 413.50 ## 446 2005-04-10 MARUTI EQ 410.45 414.00 415.00 407.10 413.50 ## 447 2005-04-10 MARUTI EQ 410.45 414.00 415.00 407.10 413.50 ## 448 2005-04-11 MARUTI EQ 411.50 414.90 415.40 400.15 401.00 ## 447 2005-04-13 MARUTI EQ 411.50 414.90 415.40 400.15 401.00 ## 447 2005-04-13 MARUTI EQ 407.65 409.80 414.00 407.00 410.55 ## 448 2005-04-18 MARUTI EQ 407.65 409.80 414.00 407.00 410.55 ## 449 2005-04-19 MARUTI EQ 407.65 409.80 414.00 407.00 410.55 ## 450 2005-04-19 MARUTI EQ 411.65 413.00 413.00 401.65 406.05 ## 450 2005-04-19 MARUTI EQ 404.70 403.00 415.00 396.30 414.00 ## 451 2005-04-20 MARUTI EQ 411.50 415.00 425.40 413.80 415.00 ## 451 2005-04-20 MARUTI EQ 404.70 403.00 415.00 396.30 414.00 ## 451 2005-04-21 MARUTI EQ 411.50 415.00 425.40 413.80 415.00 ## 451 2005-04-21 MARUTI EQ 404.70 403.00 415.00 496.35 416.00 429.40 414.50 428.55 ## 453 2005-04-22 MARUTI EQ 415.00 433.00 434.95 418.00 431.55 ## 454 2005-04-22 MARUTI EQ 427.00 433.00 434.95 418.00 431.55 ## 454 2005-04-22 MARUTI EQ 427.00 433.00 441.80 427.65 438.00 ## 455 2005-04-25 MARUTI EQ 439.35 440.00 442.50 432.00 439.00	##	430	2005-03-17	MARUTI	EQ	449.85	449.00	449.00	433.05	434.00
## 433 2005-03-22 MARUTI EQ 428.95 430.00 434.60 419.50 419.55 ## 434 2005-03-23 MARUTI EQ 420.80 421.00 425.80 408.05 408.25 ## 435 2005-03-24 MARUTI EQ 411.75 414.00 418.35 405.00 412.00 ## 436 2005-03-28 MARUTI EQ 411.75 412.00 430.85 412.00 418.00 ## 437 2005-03-29 MARUTI EQ 421.20 421.70 421.70 408.25 412.00 ## 438 2005-03-30 MARUTI EQ 411.85 418.00 420.90 408.00 419.50 ## 439 2005-03-31 MARUTI EQ 418.95 421.50 431.20 417.00 427.00 ## 440 2005-04-01 MARUTI EQ 421.30 426.90 432.80 418.00 429.30 ## 441 2005-04-04 MARUTI EQ 430.50 431.00 432.00 415.00 421.50 ## 442 2005-04-06 MARUTI EQ 420.05 420.75 423.00 401.15 403.10 ## 443 2005-04-06 MARUTI EQ 403.10 406.00 411.85 398.20 410.55 ## 444 2005-04-06 MARUTI EQ 407.50 405.05 416.90 405.05 407.70 ## 445 2005-04-10 MARUTI EQ 407.50 405.05 416.90 405.05 407.70 ## 445 2005-04-10 MARUTI EQ 407.50 405.05 416.90 405.05 407.70 ## 446 2005-04-10 MARUTI EQ 407.50 405.05 416.90 405.05 407.70 ## 445 2005-04-11 MARUTI EQ 407.50 405.05 416.90 405.05 407.70 ## 446 2005-04-13 MARUTI EQ 410.45 414.00 415.00 407.10 413.50 ## 447 2005-04-13 MARUTI EQ 407.65 409.80 399.00 409.35 ## 448 2005-04-13 MARUTI EQ 407.65 409.80 414.00 407.00 410.55 ## 449 2005-04-13 MARUTI EQ 407.65 409.80 414.00 407.00 410.55 ## 449 2005-04-18 MARUTI EQ 407.65 409.80 414.00 407.00 410.55 ## 450 2005-04-19 MARUTI EQ 410.65 413.00 413.00 401.65 406.05 ## 450 2005-04-19 MARUTI EQ 410.65 413.00 413.00 401.65 406.05 ## 451 2005-04-19 MARUTI EQ 410.65 413.00 413.00 401.65 406.05 ## 452 2005-04-19 MARUTI EQ 412.15 415.00 423.40 413.80 415.00 ## 451 2005-04-20 MARUTI EQ 415.50 416.10 429.40 414.50 428.55 ## 453 2005-04-22 MARUTI EQ 415.50 416.10 429.40 414.50 428.55 ## 453 2005-04-22 MARUTI EQ 432.85 435.00 441.80 427.65 438.00 ## 455 2005-04-22 MARUTI EQ 432.85 435.00 441.80 427.65 438.00 ## 455 2005-04-22 MARUTI EQ 432.85 435.00 441.80 427.65 438.00 ## 455 2005-04-22 MARUTI EQ 432.85 435.00 441.80 427.65 438.00 ## 455 2005-04-25 MARUTI EQ 432.85 435.00 441.80 427.65 438.00 ## 455 2005-04-25 MARUTI EQ 432.85 43	##	431	2005-03-18	MARUTI	EQ	437.45	437.00	450.75	423.20	450.00
## 434 2005-03-23 MARUTI EQ 420.80 421.00 425.80 408.05 408.25 ## 435 2005-03-24 MARUTI EQ 411.75 414.00 418.35 405.00 412.00 ## 436 2005-03-28 MARUTI EQ 411.75 412.00 430.85 412.00 418.00 ## 437 2005-03-29 MARUTI EQ 421.20 421.70 421.70 408.25 412.00 ## 438 2005-03-30 MARUTI EQ 411.85 418.00 420.90 408.00 419.50 ## 439 2005-03-31 MARUTI EQ 418.95 421.50 431.20 417.00 427.00 ## 440 2005-04-01 MARUTI EQ 421.30 426.90 432.80 418.00 429.30 ## 441 2005-04-04 MARUTI EQ 430.50 431.00 432.00 415.00 421.50 ## 442 2005-04-05 MARUTI EQ 420.05 420.75 423.00 401.15 403.10 ## 443 2005-04-06 MARUTI EQ 403.10 406.00 411.85 398.20 410.55 ## 444 2005-04-07 MARUTI EQ 407.50 405.05 416.90 405.05 407.70 ## 445 2005-04-08 MARUTI EQ 410.45 414.00 415.00 407.10 413.50 ## 446 2005-04-11 MARUTI EQ 411.50 414.90 415.00 407.10 413.50 ## 448 2005-04-12 MARUTI EQ 407.65 409.80 399.00 409.35 ## 448 2005-04-13 MARUTI EQ 407.65 409.80 414.00 407.00 410.55 ## 449 2005-04-18 MARUTI EQ 407.65 409.80 414.00 407.00 410.55 ## 449 2005-04-18 MARUTI EQ 407.65 409.80 414.00 407.00 410.55 ## 449 2005-04-18 MARUTI EQ 407.65 409.80 414.00 407.00 410.55 ## 450 2005-04-19 MARUTI EQ 411.65 413.00 413.00 401.65 406.05 ## 450 2005-04-20 MARUTI EQ 404.70 403.00 415.00 396.30 414.00 ## 451 2005-04-19 MARUTI EQ 404.70 403.00 415.00 396.30 414.00 ## 451 2005-04-19 MARUTI EQ 411.65 413.00 413.00 401.65 406.05 ## 450 2005-04-20 MARUTI EQ 411.65 413.00 413.00 401.65 406.05 ## 451 2005-04-20 MARUTI EQ 404.70 403.00 415.00 396.30 414.00 ## 451 2005-04-20 MARUTI EQ 415.00 416.10 429.40 414.50 428.55 ## 453 2005-04-20 MARUTI EQ 415.00 416.10 429.40 414.50 428.55 ## 453 2005-04-22 MARUTI EQ 415.00 416.10 429.40 414.50 428.55 ## 454 2005-04-22 MARUTI EQ 432.85 435.00 441.80 427.65 438.00 ## 455 2005-04-22 MARUTI EQ 432.85 435.00 441.80 427.65 438.00 ## 455 2005-04-25 MARUTI EQ 432.85 435.00 441.80 427.65 438.00 ## 455 2005-04-25 MARUTI EQ 432.85 435.00 441.80 427.65 438.00 ## 455 2005-04-25 MARUTI EQ 439.35 440.00 442.50 432.00 439.00	##	432	2005-03-21	MARUTI	EQ	448.00	451.00	451.00	426.30	428.50
## 435	##	433	2005-03-22	MARUTI	EQ	428.95	430.00	434.60	419.50	419.55
## 436	##	434	2005-03-23	MARUTI	EQ	420.80	421.00	425.80	408.05	408.25
## 437 2005-03-29 MARUTI EQ 421.70 421.70 408.25 412.00 ## 438 2005-03-30 MARUTI EQ 411.85 418.00 420.90 408.00 419.50 ## 439 2005-03-31 MARUTI EQ 418.95 421.50 431.20 417.00 427.00 ## 440 2005-04-01 MARUTI EQ 421.30 426.90 432.80 418.00 429.30 ## 441 2005-04-04 MARUTI EQ 430.50 431.00 432.00 415.00 421.50 ## 442 2005-04-05 MARUTI EQ 420.05 420.75 423.00 401.15 403.10 ## 443 2005-04-06 MARUTI EQ 403.10 406.00 411.85 398.20 410.55 ## 444 2005-04-07 MARUTI EQ 407.50 405.05 416.90 405.05 407.70 ## 445 2005-04-08 MARUTI EQ 410.45 414.00 415.00 407.10 413.50 ## 446 2005-04-11 MARUTI EQ 411.50 414.90 415.40 400.15 401.00 ## 447 2005-04-12 MARUTI EQ 407.65 409.80 399.00 409.35 ## 448 2005-04-13 MARUTI EQ 407.65 409.80 414.00 407.00 410.55 ## 449 2005-04-18 MARUTI EQ 407.65 409.80 413.00 401.65 406.05 ## 450 2005-04-19 MARUTI EQ 411.65 413.00 413.00 401.65 406.05 ## 451 2005-04-20 MARUTI EQ 412.15 415.00 423.40 413.80 415.00 ## 452 2005-04-20 MARUTI EQ 415.00 416.10 429.40 414.50 428.55 ## 453 2005-04-21 MARUTI EQ 427.00 433.00 434.95 418.00 431.55 ## 454 2005-04-22 MARUTI EQ 432.85 435.00 441.80 427.65 438.00 ## 455 2005-04-25 MARUTI EQ 432.85 435.00 441.80 427.65 438.00 ## 455 2005-04-25 MARUTI EQ 439.35 440.00 442.50 432.00 439.00	##	435	2005-03-24	MARUTI	EQ	411.75	414.00	418.35	405.00	412.00
## 438	##	436	2005-03-28	MARUTI	EQ	411.75	412.00	430.85	412.00	418.00
## 439 2005-03-31 MARUTI EQ 418.95 421.50 431.20 417.00 427.00 ## 440 2005-04-01 MARUTI EQ 421.30 426.90 432.80 418.00 429.30 ## 441 2005-04-04 MARUTI EQ 430.50 431.00 432.00 415.00 421.50 ## 442 2005-04-05 MARUTI EQ 420.05 420.75 423.00 401.15 403.10 ## 443 2005-04-06 MARUTI EQ 403.10 406.00 411.85 398.20 410.55 ## 444 2005-04-07 MARUTI EQ 407.50 405.05 416.90 405.05 407.70 ## 445 2005-04-08 MARUTI EQ 410.45 414.00 415.00 407.10 413.50 ## 446 2005-04-11 MARUTI EQ 411.50 414.90 415.40 400.15 401.00 ## 447 2005-04-12 MARUTI EQ 402.20 403.95 409.80 399.00 409.35 ## 448 2005-04-13 MARUTI EQ 407.65 409.80 414.00 407.00 410.55 ## 449 2005-04-15 MARUTI EQ 407.65 409.80 414.00 407.00 410.55 ## 450 2005-04-18 MARUTI EQ 404.70 403.00 415.00 396.30 414.00 ## 451 2005-04-19 MARUTI EQ 404.70 403.00 415.00 396.30 414.00 ## 451 2005-04-20 MARUTI EQ 412.15 415.00 423.40 413.80 415.00 ## 452 2005-04-20 MARUTI EQ 415.00 416.10 429.40 414.50 428.55 ## 453 2005-04-21 MARUTI EQ 427.00 433.00 434.95 418.00 431.55 ## 454 2005-04-22 MARUTI EQ 432.85 435.00 441.80 427.65 438.00 ## 455 2005-04-22 MARUTI EQ 432.85 435.00 441.80 427.65 438.00 ## 455 2005-04-25 MARUTI EQ 439.35 440.00 442.50 432.00 439.00	##	437	2005-03-29	MARUTI	EQ	421.20	421.70	421.70	408.25	412.00
## 440 2005-04-01 MARUTI EQ 421.30 426.90 432.80 418.00 429.30 ## 441 2005-04-04 MARUTI EQ 430.50 431.00 432.00 415.00 421.50 ## 442 2005-04-05 MARUTI EQ 420.05 420.75 423.00 401.15 403.10 ## 443 2005-04-06 MARUTI EQ 403.10 406.00 411.85 398.20 410.55 ## 444 2005-04-07 MARUTI EQ 407.50 405.05 416.90 405.05 407.70 ## 445 2005-04-08 MARUTI EQ 410.45 414.00 415.00 407.10 413.50 ## 446 2005-04-11 MARUTI EQ 411.50 414.90 415.40 400.15 401.00 ## 447 2005-04-12 MARUTI EQ 402.20 403.95 409.80 399.00 409.35 ## 448 2005-04-13 MARUTI EQ 407.65 409.80 414.00 407.00 410.55 ## 450 2005-04-18 MARUTI EQ 404.70 403.00 413.00 401.65 406.05 ## 451 2005-04-19 MARUTI EQ 404.70 403.00 415.00 396.30 414.00 ## 451 2005-04-19 MARUTI EQ 412.15 415.00 423.40 413.80 415.00 ## 452 2005-04-20 MARUTI EQ 415.00 416.10 429.40 414.50 428.55 ## 453 2005-04-21 MARUTI EQ 427.00 433.00 434.95 418.00 431.55 ## 454 2005-04-22 MARUTI EQ 432.85 435.00 441.80 427.65 438.00 ## 455 2005-04-22 MARUTI EQ 432.85 435.00 441.80 427.65 438.00 ## 455 2005-04-25 MARUTI EQ 439.35 440.00 442.50 432.00 439.00	##	438	2005-03-30	MARUTI	EQ	411.85	418.00	420.90	408.00	419.50
## 441 2005-04-04 MARUTI EQ 430.50 431.00 432.00 415.00 421.50 ## 442 2005-04-05 MARUTI EQ 420.05 420.75 423.00 401.15 403.10 ## 443 2005-04-06 MARUTI EQ 403.10 406.00 411.85 398.20 410.55 ## 444 2005-04-07 MARUTI EQ 407.50 405.05 416.90 405.05 407.70 ## 445 2005-04-08 MARUTI EQ 410.45 414.00 415.00 407.10 413.50 ## 446 2005-04-11 MARUTI EQ 411.50 414.90 415.40 400.15 401.00 ## 447 2005-04-12 MARUTI EQ 402.20 403.95 409.80 399.00 409.35 ## 448 2005-04-13 MARUTI EQ 407.65 409.80 414.00 407.00 410.55 ## 449 2005-04-15 MARUTI EQ 407.65 409.80 414.00 407.00 410.55 ## 450 2005-04-18 MARUTI EQ 404.70 403.00 415.00 396.30 414.00 ## 451 2005-04-19 MARUTI EQ 404.70 403.00 415.00 396.30 414.00 ## 451 2005-04-19 MARUTI EQ 412.15 415.00 423.40 413.80 415.00 ## 452 2005-04-20 MARUTI EQ 415.00 416.10 429.40 414.50 428.55 ## 453 2005-04-21 MARUTI EQ 427.00 433.00 434.95 418.00 431.55 ## 454 2005-04-22 MARUTI EQ 432.85 435.00 441.80 427.65 438.00 ## 455 2005-04-25 MARUTI EQ 439.35 440.00 442.50 432.00 439.00	##	439	2005-03-31	MARUTI	EQ	418.95	421.50	431.20	417.00	427.00
## 442 2005-04-05 MARUTI EQ 420.05 420.75 423.00 401.15 403.10 ## 443 2005-04-06 MARUTI EQ 403.10 406.00 411.85 398.20 410.55 ## 444 2005-04-07 MARUTI EQ 407.50 405.05 416.90 405.05 407.70 ## 445 2005-04-08 MARUTI EQ 410.45 414.00 415.00 407.10 413.50 ## 446 2005-04-11 MARUTI EQ 411.50 414.90 415.40 400.15 401.00 ## 447 2005-04-12 MARUTI EQ 402.20 403.95 409.80 399.00 409.35 ## 448 2005-04-13 MARUTI EQ 407.65 409.80 414.00 407.00 410.55 ## 449 2005-04-15 MARUTI EQ 411.65 413.00 413.00 401.65 406.05 ## 450 2005-04-18 MARUTI EQ 404.70 403.00 415.00 396.30 414.00 ## 451 2005-04-19 MARUTI EQ 404.70 403.00 415.00 396.30 414.00 ## 452 2005-04-20 MARUTI EQ 412.15 415.00 423.40 413.80 415.00 ## 453 2005-04-21 MARUTI EQ 415.00 416.10 429.40 414.50 428.55 ## 453 2005-04-21 MARUTI EQ 427.00 433.00 434.95 418.00 431.55 ## 454 2005-04-22 MARUTI EQ 432.85 435.00 441.80 427.65 438.00 ## 455 2005-04-25 MARUTI EQ 432.85 435.00 441.80 427.65 438.00 ## 455 2005-04-25 MARUTI EQ 439.35 440.00 442.50 432.00 439.00	##	440	2005-04-01	MARUTI	EQ	421.30	426.90	432.80	418.00	429.30
## 443 2005-04-06 MARUTI EQ 403.10 406.00 411.85 398.20 410.55 ## 444 2005-04-07 MARUTI EQ 407.50 405.05 416.90 405.05 407.70 ## 445 2005-04-08 MARUTI EQ 410.45 414.00 415.00 407.10 413.50 ## 446 2005-04-11 MARUTI EQ 411.50 414.90 415.40 400.15 401.00 ## 447 2005-04-12 MARUTI EQ 402.20 403.95 409.80 399.00 409.35 ## 448 2005-04-13 MARUTI EQ 407.65 409.80 414.00 407.00 410.55 ## 449 2005-04-15 MARUTI EQ 411.65 413.00 413.00 401.65 406.05 ## 450 2005-04-18 MARUTI EQ 404.70 403.00 415.00 396.30 414.00 ## 451 2005-04-19 MARUTI EQ 412.15 415.00 423.40 413.80 415.00 ## 452 2005-04-20 MARUTI EQ 415.00 416.10 429.40 414.50 428.55 ## 453 2005-04-21 MARUTI EQ 427.00 433.00 434.95 418.00 431.55 ## 454 2005-04-22 MARUTI EQ 432.85 435.00 441.80 427.65 438.00 ## 455 2005-04-25 MARUTI EQ 439.35 440.00 442.50 432.00 439.00	##	441	2005-04-04	MARUTI	EQ	430.50	431.00	432.00	415.00	421.50
## 444 2005-04-07 MARUTI EQ 407.50 405.05 416.90 405.05 407.70 ## 445 2005-04-08 MARUTI EQ 410.45 414.00 415.00 407.10 413.50 ## 446 2005-04-11 MARUTI EQ 411.50 414.90 415.40 400.15 401.00 ## 447 2005-04-12 MARUTI EQ 402.20 403.95 409.80 399.00 409.35 ## 448 2005-04-13 MARUTI EQ 407.65 409.80 414.00 407.00 410.55 ## 449 2005-04-15 MARUTI EQ 411.65 413.00 413.00 401.65 406.05 ## 450 2005-04-18 MARUTI EQ 404.70 403.00 415.00 396.30 414.00 ## 451 2005-04-19 MARUTI EQ 412.15 415.00 423.40 413.80 415.00 ## 452 2005-04-20 MARUTI EQ 415.00 416.10 429.40 414.50 428.55 ## 453 2005-04-21 MARUTI EQ 427.00 433.00 434.95 418.00 431.55 ## 454 2005-04-22 MARUTI EQ 432.85 435.00 441.80 427.65 438.00 ## 455 2005-04-25 MARUTI EQ 439.35 440.00 442.50 432.00 439.00	##	442	2005-04-05	MARUTI	EQ	420.05	420.75	423.00	401.15	403.10
## 445 2005-04-08 MARUTI EQ 410.45 414.00 415.00 407.10 413.50 ## 446 2005-04-11 MARUTI EQ 411.50 414.90 415.40 400.15 401.00 ## 447 2005-04-12 MARUTI EQ 402.20 403.95 409.80 399.00 409.35 ## 448 2005-04-13 MARUTI EQ 407.65 409.80 414.00 407.00 410.55 ## 449 2005-04-15 MARUTI EQ 411.65 413.00 413.00 401.65 406.05 ## 450 2005-04-18 MARUTI EQ 404.70 403.00 415.00 396.30 414.00 ## 451 2005-04-19 MARUTI EQ 412.15 415.00 423.40 413.80 415.00 ## 452 2005-04-20 MARUTI EQ 415.00 416.10 429.40 414.50 428.55 ## 453 2005-04-21 MARUTI EQ 427.00 433.00 434.95 418.00 431.55 ## 454 2005-04-22 MARUTI EQ 432.85 435.00 441.80 427.65 438.00 ## 455 2005-04-25 MARUTI EQ 439.35 440.00 442.50 432.00 439.00	##	443	2005-04-06	MARUTI	EQ	403.10	406.00	411.85	398.20	410.55
## 446 2005-04-11 MARUTI EQ 411.50 414.90 415.40 400.15 401.00 ## 447 2005-04-12 MARUTI EQ 402.20 403.95 409.80 399.00 409.35 ## 448 2005-04-13 MARUTI EQ 407.65 409.80 414.00 407.00 410.55 ## 449 2005-04-15 MARUTI EQ 411.65 413.00 413.00 401.65 406.05 ## 450 2005-04-18 MARUTI EQ 404.70 403.00 415.00 396.30 414.00 ## 451 2005-04-19 MARUTI EQ 412.15 415.00 423.40 413.80 415.00 ## 452 2005-04-20 MARUTI EQ 415.00 416.10 429.40 414.50 428.55 ## 453 2005-04-21 MARUTI EQ 427.00 433.00 434.95 418.00 431.55 ## 454 2005-04-22 MARUTI EQ 432.85 435.00 441.80 427.65 438.00 ## 455 2005-04-25 MARUTI EQ 439.35 440.00 442.50 432.00 439.00	##	444	2005-04-07	MARUTI	EQ	407.50	405.05	416.90	405.05	407.70
## 447 2005-04-12 MARUTI EQ 402.20 403.95 409.80 399.00 409.35 ## 448 2005-04-13 MARUTI EQ 407.65 409.80 414.00 407.00 410.55 ## 449 2005-04-15 MARUTI EQ 411.65 413.00 413.00 401.65 406.05 ## 450 2005-04-18 MARUTI EQ 404.70 403.00 415.00 396.30 414.00 ## 451 2005-04-19 MARUTI EQ 412.15 415.00 423.40 413.80 415.00 ## 452 2005-04-20 MARUTI EQ 415.00 416.10 429.40 414.50 428.55 ## 453 2005-04-21 MARUTI EQ 427.00 433.00 434.95 418.00 431.55 ## 454 2005-04-22 MARUTI EQ 432.85 435.00 441.80 427.65 438.00 ## 455 2005-04-25 MARUTI EQ 439.35 440.00 442.50 432.00 439.00	##	445	2005-04-08	MARUTI	EQ	410.45	414.00	415.00	407.10	413.50
## 448 2005-04-13 MARUTI EQ 407.65 409.80 414.00 407.00 410.55 ## 449 2005-04-15 MARUTI EQ 411.65 413.00 413.00 401.65 406.05 ## 450 2005-04-18 MARUTI EQ 404.70 403.00 415.00 396.30 414.00 ## 451 2005-04-19 MARUTI EQ 412.15 415.00 423.40 413.80 415.00 ## 452 2005-04-20 MARUTI EQ 415.00 416.10 429.40 414.50 428.55 ## 453 2005-04-21 MARUTI EQ 427.00 433.00 434.95 418.00 431.55 ## 454 2005-04-22 MARUTI EQ 432.85 435.00 441.80 427.65 438.00 ## 455 2005-04-25 MARUTI EQ 439.35 440.00 442.50 432.00 439.00	##	446	2005-04-11	MARUTI	EQ	411.50	414.90	415.40	400.15	401.00
## 449 2005-04-15 MARUTI EQ 411.65 413.00 413.00 401.65 406.05 ## 450 2005-04-18 MARUTI EQ 404.70 403.00 415.00 396.30 414.00 ## 451 2005-04-19 MARUTI EQ 412.15 415.00 423.40 413.80 415.00 ## 452 2005-04-20 MARUTI EQ 415.00 416.10 429.40 414.50 428.55 ## 453 2005-04-21 MARUTI EQ 427.00 433.00 434.95 418.00 431.55 ## 454 2005-04-22 MARUTI EQ 432.85 435.00 441.80 427.65 438.00 ## 455 2005-04-25 MARUTI EQ 439.35 440.00 442.50 432.00 439.00	##	447	2005-04-12	MARUTI	EQ	402.20	403.95	409.80	399.00	409.35
## 450 2005-04-18 MARUTI EQ 404.70 403.00 415.00 396.30 414.00 ## 451 2005-04-19 MARUTI EQ 412.15 415.00 423.40 413.80 415.00 ## 452 2005-04-20 MARUTI EQ 415.00 416.10 429.40 414.50 428.55 ## 453 2005-04-21 MARUTI EQ 427.00 433.00 434.95 418.00 431.55 ## 454 2005-04-22 MARUTI EQ 432.85 435.00 441.80 427.65 438.00 ## 455 2005-04-25 MARUTI EQ 439.35 440.00 442.50 432.00 439.00	##	448	2005-04-13	MARUTI	EQ	407.65	409.80	414.00	407.00	410.55
## 451 2005-04-19 MARUTI EQ 412.15 415.00 423.40 413.80 415.00 ## 452 2005-04-20 MARUTI EQ 415.00 416.10 429.40 414.50 428.55 ## 453 2005-04-21 MARUTI EQ 427.00 433.00 434.95 418.00 431.55 ## 454 2005-04-22 MARUTI EQ 432.85 435.00 441.80 427.65 438.00 ## 455 2005-04-25 MARUTI EQ 439.35 440.00 442.50 432.00 439.00	##	449	2005-04-15	MARUTI	EQ	411.65	413.00	413.00	401.65	406.05
## 452 2005-04-20 MARUTI EQ 415.00 416.10 429.40 414.50 428.55 ## 453 2005-04-21 MARUTI EQ 427.00 433.00 434.95 418.00 431.55 ## 454 2005-04-22 MARUTI EQ 432.85 435.00 441.80 427.65 438.00 ## 455 2005-04-25 MARUTI EQ 439.35 440.00 442.50 432.00 439.00					EQ	404.70	403.00	415.00	396.30	414.00
## 453 2005-04-21 MARUTI EQ 427.00 433.00 434.95 418.00 431.55 ## 454 2005-04-22 MARUTI EQ 432.85 435.00 441.80 427.65 438.00 ## 455 2005-04-25 MARUTI EQ 439.35 440.00 442.50 432.00 439.00	##	451	2005-04-19	MARUTI	EQ	412.15	415.00	423.40	413.80	415.00
## 454 2005-04-22 MARUTI EQ 432.85 435.00 441.80 427.65 438.00 ## 455 2005-04-25 MARUTI EQ 439.35 440.00 442.50 432.00 439.00	##	452	2005-04-20	MARUTI	EQ	415.00	416.10	429.40	414.50	428.55
## 455 2005-04-25 MARUTI EQ 439.35 440.00 442.50 432.00 439.00	##	453					433.00	434.95		
<u>-</u>			2005-04-22	MARUTI	_	432.85	435.00	441.80	427.65	438.00
## 456 2005-04-26 MARUTI EQ 440.70 439.00 443.90 429.10 432.00					_					
	##	456	2005-04-26	MARUTI	EQ	440.70	439.00	443.90	429.10	432.00

## 4		2005-04-27		EQ	430.80	428.25	430.95	416.50	418.95
## 4		2005-04-28		EQ	418.45	420.00	426.45	412.60	415.00
## 4		2005-04-29		EQ	414.80	416.00	418.00	403.50	406.10
## 4		2005-05-02		EQ	406.40	409.00	414.90	393.00	402.00
## 4		2005-05-03		EQ	403.25	405.90	412.50	400.60	409.50
## 4		2005-05-04		EQ	410.65	411.20	415.00	406.60	414.45
## 4		2005-05-05		EQ	413.70	418.00	421.85	413.55	415.30
## 4		2005-05-06		EQ	415.60	418.40	436.90	412.00	436.10
## 4		2005-05-09		EQ	432.65	436.40	463.00	436.30	439.00
## 4		2005-05-10		EQ	439.80	440.00	440.50	434.15	440.50
## 4		2005-05-11		EQ	437.35	430.25	438.30	430.25	434.00
## 4		2005-05-12		EQ	433.15	435.00	442.80	435.00	438.00
## 4		2005-05-13		EQ	438.20	440.00	440.00	432.95	435.05
## 4		2005-05-16		EQ	434.70	437.00	456.00	436.00	453.00
## 4		2005-05-17		EQ	453.90	455.00	456.75	440.15	440.80
## 4		2005-05-18		EQ	446.00	438.50	451.90	438.30	450.55
## 4		2005-05-19		EQ	447.80	449.00	454.00	442.30	444.00
## 4		2005-05-20		EQ	446.15	445.00	449.55	438.05	446.50
## 4		2005-05-23		EQ	445.20	440.25	461.35	440.25	453.65
## 4		2005-05-24		EQ	453.85	459.00	459.90	452.25	458.25
## 4		2005-05-25		EQ	458.05	464.35	465.00	458.25	460.30
## 4		2005-05-26		EQ	460.35	460.00	464.65	454.15	464.00
## 4		2005-05-27		EQ	462.55	464.00	468.50	461.50	467.20
## 4		2005-05-30		EQ	466.40	463.00	468.70	458.50	468.00
## 4		2005-05-31		EQ	466.75	462.20	467.50	462.20	465.00
## 4		2005-06-01		EQ	465.45	466.00	470.40	458.25	458.25
## 4		2005-06-02		EQ	460.45	459.00	462.00	450.00	451.70
## 4		2005-06-03		EQ	451.05	450.10	455.95	445.10	454.00
## 4		2005-06-04		EQ	454.15	454.00	455.00	450.25	453.15
## 4		2005-06-06		EQ	452.30	452.00	461.80	451.00	454.00
## 4		2005-06-07		EQ	455.25	455.50	459.80	453.05	456.00
## 4		2005-06-08		EQ	457.55	458.00	465.40	456.00	463.25
## 4		2005-06-09		EQ	464.10	465.00	467.00	457.15	460.50
## 4		2005-06-10		EQ	459.30	463.00	463.00	447.00	449.55
## 4		2005-06-13		EQ	449.35	450.00	451.90	441.50	445.80
## 4		2005-06-14		EQ	445.20	445.20	447.75	431.55	437.25
## 4		2005-06-15		EQ	435.50	438.00	441.75	431.60	440.00
## 4		2005-06-16		EQ	437.35	439.10	442.00	434.65	439.00
## 4		2005-06-17		EQ	439.55	440.00	444.50	435.00	443.90
## 4		2005-06-20		EQ	443.30	443.35	447.00	436.70	442.90
## 4		2005-06-21		EQ	442.25	438.00	455.95	438.00	454.00
## 4		2005-06-22		EQ	453.90	455.00	468.00	453.10	467.70
## 4		2005-06-23		EQ	465.75	467.65	471.70	461.10	463.20
## 5		2005-06-24		EQ	465.30	458.00	474.40	456.20	471.00
## 5		2005-06-27		EQ	471.80	471.00	484.40	466.50	477.15
## 5		2005-06-28		EQ	477.45		477.70	468.00	474.30
## 5		2005-06-29		EQ	472.85	471.00	473.90	457.15	462.00
## 5		2005-06-30		EQ	461.10	463.10	471.70	459.25	463.00
## 5 ## 5		2005-07-01		EQ	464.65	463.00	479.00	460.00	473.10
## 5	סטס	2005-07-04	MAKUTI	EQ	471.55	473.05	473.05	457.85	463.00

## 507	2005-07-05 MARUTI	EQ	463.15	464.00	468.90	457.80	460.70
## 508	2005-07-06 MARUTI	EQ	462.75	464.90	466.00	457.20	458.10
## 509	2005-07-07 MARUTI	EQ	460.10	460.00	461.90	446.30	447.50
## 510	2005-07-08 MARUTI	EQ	448.40	449.90	457.90	443.25	447.30
## 511	2005-07-11 MARUTI	EQ	448.20	452.00	453.40	446.00	446.55
## 512	2005-07-12 MARUTI	EQ	447.15	448.35	461.25	448.05	455.25
## 513	2005-07-13 MARUTI	EQ	456.60	457.90	462.90	449.10	449.40
## 514	2005-07-14 MARUTI	EQ	450.50	450.60	455.00	448.00	449.05
## 515	2005-07-15 MARUTI	EQ	449.65	450.20	455.00	448.20	453.30
## 516	2005-07-18 MARUTI	EQ	454.10	455.00	458.95	451.00	452.10
## 517	2005-07-19 MARUTI	EQ	452.80	453.40	459.90	452.25	459.00
## 518	2005-07-20 MARUTI	EQ	458.15	459.90	464.50	456.00	459.00
## 519	2005-07-21 MARUTI	EQ	460.15	461.00	467.00	454.50	463.00
## 520	2005-07-22 MARUTI	EQ	464.55	463.90	469.00	457.65	462.00
## 521	2005-07-25 MARUTI	EQ	463.20	464.90	476.00	462.00	467.20
## 522	2005-07-26 MARUTI	EQ	465.25	468.00	472.00	460.00	466.50
## 523	2005-07-27 MARUTI	EQ	469.15	467.00	486.40	467.00	476.80
## 524	2005-07-29 MARUTI	EQ	482.10	471.00	489.00	436.95	480.00
## 525	2005-08-01 MARUTI	ΕQ	482.70	480.00	495.50	477.00	491.40
## 526	2005-08-02 MARUTI	ΕQ	492.00	495.00	504.00	491.00	496.55
## 527	2005-08-03 MARUTI	EQ	498.15	500.00	508.50	491.80	500.00
## 528	2005-08-04 MARUTI	ΕQ	500.45	500.30	504.95	496.00	501.20
## 529	2005-08-05 MARUTI	EQ	500.65	501.20	512.40	496.50	502.00
## 530	2005-08-08 MARUTI	ΕQ	501.80	500.00	504.75	490.60	499.00
## 531	2005-08-09 MARUTI	ΕQ	496.05	498.00	498.00	483.10	487.00
## 532	2005-08-10 MARUTI	ΕQ	485.80	490.00	490.00	473.65	479.05
## 533	2005-08-11 MARUTI	ΕQ	479.35	482.00	490.45	480.00	480.50
## 534	2005-08-12 MARUTI	ΕQ	483.40	483.45	487.00	475.05	476.00
## 535	2005-08-16 MARUTI	ΕQ	476.25	478.00	484.80	470.05	471.00
## 536	2005-08-17 MARUTI	ΕQ	472.75	468.00	477.10	466.60	474.20
## 537	2005-08-18 MARUTI	ΕQ	475.95	477.10	488.00	472.00	472.00
## 538	2005-08-19 MARUTI	ΕQ	474.60	475.00	484.00	472.00	479.00
## 539	2005-08-22 MARUTI	EQ	480.10	485.00	485.00	475.05	476.40
## 540	2005-08-23 MARUTI	EQ	477.95	476.60	478.95	465.55	470.00
## 541	2005-08-24 MARUTI	EQ		471.00		462.20	
## 542	2005-08-25 MARUTI	EQ	467.60	489.00	489.00	455.90	468.00
## 543	2005-08-26 MARUTI	EQ	461.25		478.00		478.00
## 544	2005-08-29 MARUTI	EQ	474.75	474.90	475.00	460.00	466.40
## 545	2005-08-30 MARUTI	EQ	465.75	471.00	474.85	466.20	471.20
## 546	2005-08-31 MARUTI	EQ	472.60	474.85	475.00	467.00	471.00
## 547	2005-09-01 MARUTI	EQ	470.15	475.50	489.00	475.00	489.00
## 548	2005-09-02 MARUTI	EQ	485.10	493.00	522.00	493.00	510.60
## 549	2005-09-05 MARUTI	EQ	511.65	511.00	518.00	502.40	505.20
## 550	2005-09-06 MARUTI	EQ	504.95	508.00	508.00	495.15	504.00
## 551	2005-09-08 MARUTI	EQ	502.85	503.00	508.80	500.00	502.00
## 552	2005-09-09 MARUTI	EQ	502.85	500.00	515.00	497.10	510.10
## 553	2005-09-12 MARUTI	EQ	511.15	518.00	518.00	507.90	510.40
## 554	2005-09-12 MARUTI	EQ	510.45	510.95	525.90	510.30	524.00
## 555	2005-09-13 MARUTI 2005-09-14 MARUTI	EQ	520.80	520.80	534.85	515.50	529.00
## 556	2005-09-14 MARUTI 2005-09-15 MARUTI	EQ	525.95	532.80	545.00	529.40	544.35
טככ יווי	2005 05-15 MANUIT	٦Ų	223.23	332.00	7-7.00	227.40	J . J.J

## 557	2005-09-16 MARUTI	EQ	541.80	544.80	584.00	541.00	575.00
## 558	2005-09-19 MARUTI	EQ	562.00	570.00	598.45	560.00	578.50
## 559	2005-09-20 MARUTI	EQ	589.55	591.00	591.00	568.00	570.70
## 560	2005-09-21 MARUTI	EQ	570.30	570.00	570.00	539.00	555.50
## 561	2005-09-22 MARUTI	EQ	556.90	555.00	565.70	537.00	542.00
## 562	2005-09-23 MARUTI	EQ	543.65	545.00	567.00	543.00	550.80
## 563	2005-09-26 MARUTI	EQ	550.40	560.00	575.00	554.00	569.50
## 564	2005-09-27 MARUTI	EQ	570.95	573.90	580.45	556.10	559.50
## 565	2005-09-28 MARUTI	EQ	560.10	565.00	571.70	561.15	564.10
## 566	2005-09-29 MARUTI	EQ	564.25	565.50	576.90	558.60	561.10
## 567	2005-09-30 MARUTI	EQ	565.20	560.50	566.85	525.55	563.90
## 568	2005-10-03 MARUTI	EQ	559.80	566.00	586.90	560.15	577.50
## 569	2005-10-04 MARUTI	EQ	578.20	580.00	600.70	579.00	588.00
## 570	2005-10-05 MARUTI	EQ	589.65	590.00	594.50	581.00	583.00
## 571	2005-10-06 MARUTI	EQ	586.80	583.00	583.00	561.25	574.90
## 572	2005-10-07 MARUTI	EQ	573.40	575.00	578.60	559.10	574.55
## 573	2005-10-10 MARUTI	EQ	572.05	577.10	577.10	556.50	559.90
## 574	2005-10-11 MARUTI	EQ	559.75	561.00	575.00	550.00	574.90
## 575	2005-10-13 MARUTI	EQ	573.00	574.00	575.00	555.00	555.00
## 576	2005-10-14 MARUTI	EQ	557.80	557.80	557.80	530.60	531.00
## 577	2005-10-17 MARUTI	EQ	533.85	536.00	547.05	525.75	543.60
## 578	2005-10-18 MARUTI	EQ	544.45	540.00	557.25	539.00	546.90
## 579	2005-10-19 MARUTI	EQ	551.70	549.00	549.00	533.15	536.00
## 580	2005-10-20 MARUTI	EQ	538.55	544.50	551.00	526.20	541.00
## 581	2005-10-21 MARUTI	EQ	536.50	539.00	563.00	531.45	562.00
## 582	2005-10-24 MARUTI	EQ	559.10	556.25	581.00	556.25	571.00
## 583	2005-10-25 MARUTI	EQ	572.00	572.00	576.25	547.90	562.00
## 584	2005-10-26 MARUTI	EQ	558.60	562.00	565.00	547.15	547.50
## 585	2005-10-27 MARUTI	EQ	550.05	553.80	553.80	528.10	532.20
## 586	2005-10-28 MARUTI	EQ	532.60	532.50	537.95	503.10	514.70
## 587	2005-10-31 MARUTI	EQ	513.90	519.00	556.40	515.45	551.05
## 588	2005-11-01 MARUTI	EQ	549.20	554.00	558.85	499.80	544.00
## 589	2005-11-02 MARUTI	ΕQ	549.30	544.00	548.00	535.10	542.00
## 590	2005-11-07 MARUTI	EQ	542.20	545.00	564.50	541.05	555.65
## 591	2005-11-08 MARUTI	ΕQ	555.90				
## 592	2005-11-09 MARUTI	ΕQ	572.50	576.00	583.45	567.85	578.00
## 593	2005-11-10 MARUTI	ΕQ	575.40	578.00	581.95	569.30	581.30
## 594	2005-11-11 MARUTI	ΕQ	579.40	580.00	586.00	575.15	578.30
## 595	2005-11-14 MARUTI	ΕQ	580.95	585.00	591.20	567.25	575.00
## 596	2005-11-16 MARUTI	ΕQ	574.20	575.35	584.75	571.00	581.85
## 597	2005-11-17 MARUTI	ΕQ	581.90	581.00	592.00	579.90	586.55
## 598	2005-11-18 MARUTI	ΕQ	588.80	589.00	612.95	589.00	603.50
## 599	2005-11-21 MARUTI	ΕQ	608.95	608.00	611.75	591.25	592.05
## 600	2005-11-22 MARUTI	EQ	595.60	591.25	594.50	576.30	579.00
## 601	2005-11-23 MARUTI	EQ	579.10	585.00	602.80	578.00	599.55
## 602	2005-11-24 MARUTI	EQ	598.15	598.00	609.85	597.05	598.65
## 603	2005-11-25 MARUTI	EQ	599.50	602.00	621.45	601.30	619.90
## 604	2005-11-26 MARUTI	EQ	619.50	620.00	624.50	606.00	617.40
## 605	2005-11-28 MARUTI	EQ	618.45	621.90	634.20	619.05	633.10
## 606	2005-11-29 MARUTI	EQ	632.35	630.00	632.35	615.05	616.00
000		-4	0555	550.00	3333	5-5.05	320.00

## 60	7 2005-11-30	MARUTI	EQ	617.60	623.00	628.50	610.05	614.00
## 66	8 2005-12-01	MARUTI	EQ	613.40	615.00	625.90	605.40	619.70
## 60	9 2005-12-02	MARUTI	EQ	622.85	625.00	627.90	613.00	619.00
## 61	LO 2005-12-05	MARUTI	EQ	617.60	619.40	628.40	613.55	615.05
## 61	11 2005-12-06	MARUTI	EQ	619.30	621.00	630.00	609.40	626.00
## 61	L2 2005-12-07	MARUTI	EQ	619.10	622.00	627.75	616.60	617.20
## 61	L3 2005-12-08	MARUTI	EQ	619.05	619.85	632.00	617.15	623.25
## 61	L4 2005-12-09	MARUTI	EQ	624.50	626.00	650.00	625.30	649.00
## 61	L5 2005-12-12	MARUTI	EQ	646.00	646.00	654.80	642.00	643.00
## 61	L6 2005-12-13	MARUTI	EQ	647.80	641.00	666.95	641.00	666.95
## 61	L7 2005-12-14	MARUTI	EQ	661.65	665.90	686.95	653.35	654.75
## 61	L8 2005-12-15	MARUTI	EQ	659.00	655.00	666.40	642.25	651.50
## 61	L9 2005-12-16	MARUTI	EQ	646.85	653.85	659.80	648.00	659.00
## 62	20 2005-12-19	MARUTI	EQ	658.00	659.80	674.70	659.80	662.60
## 62	21 2005-12-20	MARUTI	EQ	662.75	662.50	667.00	648.10	649.70
## 62	22 2005-12-21	MARUTI	EQ	649.80	651.00	658.00	642.00	647.65
## 62	23 2005-12-22	MARUTI	EQ	647.55	654.85	654.85	637.15	640.50
## 62	24 2005-12-23	MARUTI	EQ	640.55	644.90	648.85	624.05	626.30
## 62	25 2005-12-26	MARUTI	EQ	626.50	629.00	629.90	612.35	614.00
## 62	26 2005-12-27	MARUTI	EQ	614.25	615.00	633.50	606.60	630.00
## 62			EQ	631.30	632.00	645.45	626.00	627.00
## 62		MARUTI	EQ	628.65	629.00	632.50	622.00	628.00
## 62	29 2005-12-30	MARUTI	EQ	626.80	628.40	639.00	628.40	632.40
## 63	30 2006-01-02	MARUTI	EQ	635.80	635.05	649.50	633.30	648.00
## 63	31 2006-01-03	MARUTI	EQ	645.10	649.50	667.90	645.55	665.00
## 63	32 2006-01-04	MARUTI	EQ	665.25	669.90	674.50	631.55	663.90
## 63			EQ	662.35	665.95	678.45	661.00	670.15
## 63		MARUTI	EQ	670.80	670.00	676.80	657.25	672.50
## 63		MARUTI	EQ	670.65	650.00	674.00	650.00	658.05
## 63			EQ	661.30	661.90	667.00	648.00	651.00
## 63		MARUTI	EQ	653.05	653.00	672.00	642.25	655.00
## 63			EQ	662.55	669.00	669.00	655.10	655.95
## 63			EQ	656.65	651.20	664.15	650.05	661.00
## 64			EQ	658.70	661.00	665.00	649.05	652.10
## 64			EQ	650.95	650.25		637.00	646.00
## 64			EQ	645.55	652.00	663.00	650.00	661.00
## 64			EQ	660.80	669.75	712.00	645.00	707.10
## 64			EQ	706.30	708.00	715.65	690.00	702.50
## 64			EQ	709.65	716.00	746.95	716.00	740.00
## 64			EQ	742.70	745.00	753.50	725.55	726.00
## 64			EQ	740.25	737.80	769.00	730.00	761.00
## 64			EQ	761.00	770.00	770.00	744.30	748.00
## 64			EQ	747.50	748.00	769.00	747.50	756.95
## 65			EQ	758.55	757.00	764.05	738.25	742.05
## 65			EQ	742.75	747.50	748.00	725.35	730.00
## 65			EQ	729.05	730.00	742.00	724.00	730.00
## 65			EQ	730.25	729.25	744.00	724.05	738.00
## 65			EQ	738.35	741.00	757.70	738.80	755.20
## 65			EQ	755.50	756.00	773.80	750.00	761.90
## 65	66 2006-02-10	MARUTI	EQ	765.85	765.00	775.00	761.10	761.10

## 65	7 2006-02-13	MARUTI	EQ	767.10	767.00	781.70	759.05	779.00
## 65	8 2006-02-14	MARUTI	EQ	779.90	781.40	787.40	764.00	765.00
## 65	59 2006-02-15	MARUTI	EQ	770.65	765.00	779.70	748.00	749.55
## 66	50 2006-02-16	MARUTI	EQ	753.00	756.50	775.80	752.95	760.00
## 66	51 2006-02-17	MARUTI	EQ	763.80	765.00	779.95	754.45	766.00
## 66	2006-02-20	MARUTI	EQ	760.90	764.80	789.45	753.05	787.30
## 66	3 2006-02-21	MARUTI	EQ	787.05	789.00	800.00	781.20	788.00
## 66	54 2006-02-22	MARUTI	EQ	788.40	794.50	794.50	782.10	786.60
## 66	55 2006-02-23	MARUTI	EQ	786.60	791.90	797.50	781.60	785.25
## 66	66 2006-02-24	MARUTI	EQ	783.65	784.05	789.00	774.55	778.00
## 66	57 2006-02-27	MARUTI	EQ	778.35	781.50	802.80	781.50	791.15
## 66	8 2006-02-28	MARUTI	EQ	789.35	815.00	834.25	792.00	825.05
## 66	59 2006-03-01	MARUTI	EQ	822.60	827.90	919.00	825.00	903.10
## 67	70 2006-03-02	MARUTI	EQ	888.55	914.90	936.85	889.00	898.20
## 67	71 2006-03-03	MARUTI	EQ	905.75	905.00	939.70	900.00	924.00
## 67	72 2006-03-06	MARUTI	EQ	931.20	930.00	933.65	916.25	920.95
## 67	73 2006-03-07	MARUTI	EQ	919.55	922.00	926.90	907.00	920.00
## 67	74 2006-03-08	MARUTI	EQ	918.80	921.00	942.70	736.00	884.00
## 67		MARUTI	EQ	882.80	891.00	892.80	848.20	867.00
## 67			EQ	867.15	871.00	885.00	864.20	877.85
## 67			EQ	878.70	886.90	891.60	870.10	876.25
## 67			EQ	877.20	877.60	886.50	863.00	868.00
## 67		MARUTI	EQ	866.30	869.95	884.00	869.95	882.00
## 68			EQ	880.55	884.95	895.90	873.05	877.25
## 68			EQ	876.70	884.95	889.00	877.10	880.50
## 68			EQ	881.00	884.00	887.50	868.00	873.80
## 68			EQ	871.20	873.00	873.90	842.30	848.65
## 68			EQ	846.70	848.00	858.00	832.10	838.40
## 68	35 2006-03-24	MARUTI	EQ	837.45	835.00	849.00	833.00	838.00
## 68		MARUTI	EQ	838.15	841.00	846.95	835.00	835.50
## 68		MARUTI	EQ	838.55	840.00	863.00	838.10	852.50
## 68		MARUTI	EQ	850.90	852.20	862.80	852.00	855.00
## 68			EQ	856.60	859.00	865.90	838.30	862.00
## 69			EQ	856.20	864.80	882.00	856.00	872.35
## 69			EQ	874.30	880.00	913.95	878.00	910.40
## 69			EQ	910.30	912.00	924.30	907.30	908.55
## 69			EQ	912.55	916.00	921.80	904.00	918.15
## 69			EQ	916.60	920.00	922.90	877.00	893.00
## 69			EQ	894.30	907.00	907.00	868.15	888.00
## 69			EQ	884.60	888.00	888.00	830.40	845.00
## 69			EQ	841.85	841.85	882.10	810.50	870.00
## 69			EQ	870.10	882.05	886.70	870.15	885.50
## 69			EQ	881.80	876.00	903.30	876.00	880.50
## 76			EQ	881.40	885.90	894.40	866.10	874.95
## 76			EQ	874.45	878.90	890.00	867.00	880.00
## 76			EQ	882.60	883.00	915.75	882.90	903.00
## 76			EQ	904.05	908.00	910.00	895.15	900.30
## 76			EQ	898.50	902.00	902.00	860.25	869.00
## 76			EQ	868.35	884.80	928.90	874.00	925.00
## 76			EQ	923.50	928.90	942.00	892.00	900.00
, C	2000 0 1 27				0.00			- 00.00

```
## 707
        2006-04-28 MARUTI
                                E0
                                        899.00
                                                860.00
                                                         924.90
                                                                  852.00
                                                                           923.10
  708
                                        919.95
                                                                           923.25
##
        2006-04-29 MARUTI
                                ΕQ
                                                922.00
                                                         940.00
                                                                  920.00
                                                                           938.30
##
  709
        2006-05-02 MARUTI
                                ΕQ
                                        927.60
                                                929.00
                                                         954.00
                                                                  928.00
  710
        2006-05-03 MARUTI
                                        942.20
                                                942.50
                                                         967.85
                                                                  935.00
                                                                           959.25
##
                                ΕQ
## 711
                                                959.00
                                                         967.05
        2006-05-04 MARUTI
                                ΕQ
                                        963.45
                                                                  946.00
                                                                           951.35
## 712
                                        957.65
                                                958.00
                                                         959.80
                                                                  935.15
                                                                           940.95
        2006-05-05 MARUTI
                                EQ
## 713
        2006-05-08 MARUTI
                                ΕQ
                                        940.70
                                                948.00
                                                         951.90
                                                                  936.75
                                                                           938.00
   714
                                ΕQ
                                                         974.95
                                                                  927.25
##
        2006-05-09 MARUTI
                                        939.55
                                                941.00
                                                                           962.00
## 715
        2006-05-10 MARUTI
                                        965.80
                                                970.00
                                                         972.50
                                                                  945.15
                                                                           949.00
                                ΕQ
## 716
        2006-05-11 MARUTI
                                ΕQ
                                        952.95
                                                951.00
                                                         954.70
                                                                  930.40
                                                                           945.00
## 717
                                                         948.00
        2006-05-12 MARUTI
                                ΕQ
                                        937.20
                                                930.40
                                                                  920.25
                                                                           937.10
  718
        2006-05-15 MARUTI
                                        932.80
                                                932.00
                                                         939.45
                                                                  870.00
                                                                           885.00
##
                                ΕQ
##
  719
        2006-05-16 MARUTI
                                ΕQ
                                        885.75
                                                880.00
                                                         895.00
                                                                  861.00
                                                                           886.10
## 720
        2006-05-17 MARUTI
                                EQ
                                        882.30
                                                894.80
                                                         915.90
                                                                  881.00
                                                                           908.15
## 721
        2006-05-18 MARUTI
                                ΕQ
                                        912.55
                                                912.50
                                                         912.95
                                                                  790.10
                                                                           810.00
  722
                                        820.50
                                                                  769.45
                                                                           799.90
##
        2006-05-19 MARUTI
                                ΕQ
                                                830.00
                                                         854.40
##
  723
        2006-05-22 MARUTI
                                ΕQ
                                        783.55
                                                802.90
                                                         805.00
                                                                  655.00
                                                                           735.00
## 724
        2006-05-23 MARUTI
                                ΕQ
                                        748.60
                                                716.60
                                                         820.00
                                                                  660.00
                                                                           820.00
                                        805.70
## 725
        2006-05-24 MARUTI
                                ΕQ
                                                812.00
                                                         814.45
                                                                  750.10
                                                                           750.50
## 726
        2006-05-25 MARUTI
                                EQ
                                        762.70
                                                756.85
                                                         815.00
                                                                  715.25
                                                                           800.00
## 727
        2006-05-26 MARUTI
                                ΕQ
                                        792.95
                                                798.00
                                                         811.00
                                                                  780.00
                                                                           786.50
  728
                                        791.70
##
        2006-05-29 MARUTI
                                ΕQ
                                                811.00
                                                         811.70
                                                                  787.60
                                                                           791.30
## 729
        2006-05-30 MARUTI
                                        791.30
                                                795.00
                                                         803.90
                                                                  755.25
                                                                           756.00
                                EQ
##
  730
        2006-05-31 MARUTI
                                ΕQ
                                        768.85
                                                 755.25
                                                         755.25
                                                                  706.65
                                                                           730.00
## 731
                                        735.00
                                                739.40
                                                         756.00
                                                                  671.15
        2006-06-01 MARUTI
                                ΕQ
                                                                           685.00
##
  732
        2006-06-02 MARUTI
                                ΕQ
                                        683.60
                                                690.00
                                                         819.40
                                                                  690.00
                                                                           768.10
                                                790.00
  733
                                                         790.00
                                                                  731.35
                                                                           738.05
##
        2006-06-05 MARUTI
                                ΕQ
                                        769.70
## 734
                                        736.05
                                                710.00
                                                         751.50
                                                                  706.00
                                                                           740.00
        2006-06-06 MARUTI
                                ΕQ
## 735
        2006-06-07 MARUTI
                                ΕQ
                                        730.90
                                                730.00
                                                         749.85
                                                                  700.00
                                                                           721.00
## 736
                                                         734.00
        2006-06-08 MARUTI
                                ΕQ
                                        715.50
                                                709.00
                                                                  675.00
                                                                           725.00
##
  737
        2006-06-09 MARUTI
                                ΕQ
                                        718.10
                                                708.00
                                                         778.00
                                                                  708.00
                                                                           776.15
## 738
        2006-06-12 MARUTI
                                ΕQ
                                        770.05
                                                770.00
                                                         789.50
                                                                  742.20
                                                                           747.50
                                        750.65
## 739
        2006-06-13 MARUTI
                                ΕQ
                                                742.20
                                                         742.20
                                                                  693.10
                                                                           696.05
                                                                           682.05
## 740
        2006-06-14 MARUTI
                                ΕQ
                                        702.30
                                                720.00
                                                         780.00
                                                                  668.10
  741
##
        2006-06-15 MARUTI
                                ΕQ
                                        680.75
                                                699.70
                                                         724.00
                                                                  687.25
                                                                           720.00
  742
                                                724.00
##
        2006-06-16 MARUTI
                                ΕQ
                                        715.55
                                                         770.00
                                                                  685.25
                                                                           733.00
## 743
        2006-06-19 MARUTI
                                        727.50
                                                764.80
                                                         764.80
                                                                  716.25
                                                                           761.05
                                ΕQ
## 744
        2006-06-20 MARUTI
                                ΕQ
                                        755.85
                                                735.00
                                                         765.90
                                                                  732.25
                                                                           746.00
## 745
                                        752.95
                                                745.00
                                                         762.30
                                                                  730.00
                                                                           755.10
        2006-06-21 MARUTI
                                ΕQ
##
   746
                                EQ
                                        757.25
                                                762.30
                                                         787.85
                                                                  762.30
                                                                           771.30
        2006-06-22 MARUTI
  747
##
        2006-06-23 MARUTI
                                EQ
                                        776.50
                                                769.85
                                                         777.00
                                                                  757.00
                                                                           776.75
## 748
        2006-06-25 MARUTI
                                ΕO
                                        773.10
                                                775.00
                                                         786.90
                                                                  770.10
                                                                           770.10
## 749
                                                                           730.90
        2006-06-26 MARUTI
                                ΕQ
                                        776.85
                                                775.00
                                                         777.00
                                                                  727.00
## 750
                                        735.75
                                                745.00
                                                         745.00
                                                                  713.10
                                                                           718.50
        2006-06-27 MARUTI
                                ΕQ
## 751
                                                                  705.55
        2006-06-28 MARUTI
                                ΕQ
                                        721.30
                                                719.00
                                                         734.40
                                                                           720.00
## 752
        2006-06-29 MARUTI
                                ΕQ
                                        723.25
                                                734.40
                                                         748.75
                                                                  725.40
                                                                           730.15
## 753
        2006-06-30 MARUTI
                                EQ
                                        733.65
                                                748.75
                                                         802.00
                                                                  746.25
                                                                           795.00
  754
        2006-07-03 MARUTI
                                        796.70
                                                802.00
                                                         815.00
                                                                  788.50
                                                                           789.30
##
                                ΕQ
##
   755
        2006-07-04 MARUTI
                                ΕQ
                                        793.80
                                                714.95
                                                         807.00
                                                                  714.95
                                                                           785.30
        2006-07-05 MARUTI
                                        786.45
                                                787.00
                                                                  770.00
                                                                           815.00
## 756
                                ΕQ
                                                         815.00
```

```
## 757
        2006-07-06 MARUTI
                                E0
                                        809.65
                                                 805.00
                                                         806.85
                                                                  793.25
                                                                           805.45
  758
        2006-07-07 MARUTI
                                                         817.90
##
                                ΕQ
                                        803.70
                                                 806.85
                                                                  775.00
                                                                           789.80
##
  759
        2006-07-10 MARUTI
                                ΕQ
                                        781.10
                                                 779.00
                                                         810.00
                                                                  766.00
                                                                           806.50
## 760
        2006-07-11 MARUTI
                                        806.25
                                                 805.00
                                                         805.00
                                                                  783.00
                                                                           789.00
                                ΕQ
## 761
        2006-07-12 MARUTI
                                ΕQ
                                        787.70
                                                 783.00
                                                         831.20
                                                                  768.10
                                                                           829.00
## 762
                                        819.90
                                                 819.00
                                                         819.00
                                                                  796.35
        2006-07-13 MARUTI
                                EQ
                                                                           802.05
## 763
        2006-07-14 MARUTI
                                ΕQ
                                        807.90
                                                 799.40
                                                         799.40
                                                                  782.50
                                                                           794.00
   764
                                                                  752.55
##
        2006-07-17 MARUTI
                                ΕQ
                                        795.00
                                                 790.00
                                                         795.00
                                                                           754.10
## 765
        2006-07-18 MARUTI
                                        755.25
                                                 758.00
                                                         765.00
                                                                  736.00
                                                                           743.00
                                ΕQ
## 766
        2006-07-19 MARUTI
                                ΕQ
                                        749.05
                                                 755.15
                                                         763.95
                                                                  719.95
                                                                           720.00
## 767
                                                 730.00
        2006-07-20 MARUTI
                                ΕQ
                                        723.80
                                                         754.60
                                                                  730.00
                                                                           737.25
## 768
        2006-07-21 MARUTI
                                        736.80
                                                 740.00
                                                         740.00
                                                                  705.00
                                                                           712.60
                                ΕQ
##
  769
        2006-07-24 MARUTI
                                ΕQ
                                        711.25
                                                 701.10
                                                         729.00
                                                                  691.00
                                                                           724.10
## 770
        2006-07-25 MARUTI
                                EQ
                                        723.15
                                                 729.00
                                                         745.00
                                                                  729.00
                                                                           741.50
## 771
        2006-07-26 MARUTI
                                ΕQ
                                        743.05
                                                 745.00
                                                         769.50
                                                                  735.00
                                                                           763.00
## 772
                                        764.05
                                                         795.00
                                                                  769.50
        2006-07-27 MARUTI
                                ΕQ
                                                 769.50
                                                                           778.00
##
  773
        2006-07-28 MARUTI
                                ΕQ
                                        780.75
                                                 785.45
                                                         791.60
                                                                  757.25
                                                                           765.15
## 774
        2006-07-31 MARUTI
                                ΕQ
                                        768.85
                                                 784.45
                                                         793.50
                                                                  770.50
                                                                           788.75
## 775
                                                 785.00
                                                         787.70
                                                                  770.00
        2006-08-01 MARUTI
                                ΕQ
                                        787.85
                                                                           787.70
## 776
        2006-08-02 MARUTI
                                EQ
                                        783.55
                                                 783.50
                                                         790.00
                                                                  773.25
                                                                           778.00
##
  777
        2006-08-03 MARUTI
                                ΕQ
                                        780.65
                                                 780.00
                                                         801.85
                                                                  780.00
                                                                           789.50
  778
                                        790.55
                                                         797.50
                                                                  779.10
                                                                           783.00
##
        2006-08-04 MARUTI
                                ΕQ
                                                 786.00
## 779
        2006-08-07 MARUTI
                                        783.65
                                                 780.00
                                                         784.20
                                                                  765.10
                                                                           765.10
                                EQ
##
  780
        2006-08-08 MARUTI
                                ΕQ
                                        768.20
                                                 768.05
                                                         787.00
                                                                  764.00
                                                                           787.00
## 781
                                        785.30
                                                 785.00
                                                         806.00
                                                                  775.00
                                                                           799.00
        2006-08-09 MARUTI
                                ΕQ
##
  782
        2006-08-10 MARUTI
                                ΕQ
                                        797.05
                                                 790.00
                                                         804.95
                                                                  759.90
                                                                           791.00
                                                         812.00
  783
                                        793.50
                                                 793.50
                                                                  793.50
                                                                           794.80
##
        2006-08-11 MARUTI
                                ΕQ
## 784
                                        796.10
                                                 800.00
                                                         809.00
                                                                  797.40
                                                                           802.50
        2006-08-14 MARUTI
                                ΕQ
## 785
        2006-08-16 MARUTI
                                        802.25
                                                 807.00
                                                         820.00
                                                                  807.00
                                                                           810.55
                                EQ
                                        814.95
## 786
        2006-08-17 MARUTI
                                ΕQ
                                                 815.00
                                                         828.00
                                                                  810.55
                                                                           818.10
##
  787
        2006-08-18 MARUTI
                                ΕQ
                                        819.75
                                                 815.00
                                                         845.00
                                                                  815.00
                                                                           839.80
## 788
        2006-08-21 MARUTI
                                ΕQ
                                        840.65
                                                 840.65
                                                         844.00
                                                                  834.00
                                                                           842.00
##
  789
        2006-08-22 MARUTI
                                ΕQ
                                        841.30
                                                 849.00
                                                         869.00
                                                                  830.60
                                                                           833.00
## 790
                                                 836.40
                                                                  822.00
                                                                           827.00
        2006-08-23 MARUTI
                                ΕQ
                                        836.65
                                                         838.80
  791
                                                                  817.15
##
        2006-08-24 MARUTI
                                ΕQ
                                        826.00
                                                 822.00
                                                         834.00
                                                                           832.15
  792
                                        830.65
##
        2006-08-25 MARUTI
                                ΕQ
                                                 834.40
                                                         839.40
                                                                  825.00
                                                                           830.35
## 793
        2006-08-28 MARUTI
                                        833.40
                                                 837.90
                                                         842.75
                                                                  828.55
                                                                           831.00
                                ΕQ
## 794
        2006-08-29 MARUTI
                                ΕQ
                                        831.35
                                                 835.00
                                                         857.90
                                                                  835.00
                                                                           854.00
## 795
        2006-08-30 MARUTI
                                        855.20
                                                 855.20
                                                         867.50
                                                                  855.00
                                                                           861.00
                                ΕQ
##
   796
        2006-08-31 MARUTI
                                EQ
                                        862.30
                                                 865.00
                                                         867.00
                                                                  852.05
                                                                           861.30
  797
##
        2006-09-01 MARUTI
                                EQ
                                        861.35
                                                 860.05
                                                         878.00
                                                                  853.50
                                                                           876.00
## 798
        2006-09-04 MARUTI
                                ΕQ
                                        874.85
                                                 880.00
                                                         904.90
                                                                  879.05
                                                                           900.00
## 799
        2006-09-05 MARUTI
                                ΕQ
                                        902.90
                                                 811.00
                                                         905.00
                                                                  811.00
                                                                           892.20
## 800
                                        894.35
                                                 896.45
                                                         904.95
                                                                  886.00
                                                                           893.90
        2006-09-06 MARUTI
                                ΕQ
  801
        2006-09-07 MARUTI
                                        892.50
                                                 890.00
                                                         915.00
                                                                  885.00
                                                                           913.50
##
                                ΕQ
##
  802
        2006-09-08 MARUTI
                                ΕQ
                                        912.95
                                                 919.90
                                                         951.25
                                                                  916.10
                                                                           938.15
## 803
        2006-09-11 MARUTI
                                EQ
                                        940.80
                                                 948.00
                                                         948.00
                                                                  911.10
                                                                           912.00
  804
        2006-09-12 MARUTI
                                        917.35
                                                 921.10
                                                         931.70
                                                                  902.50
                                                                           920.55
##
                                ΕQ
##
   805
        2006-09-13 MARUTI
                                ΕQ
                                        922.50
                                                 927.00
                                                         966.80
                                                                  927.00
                                                                           957.00
## 806
        2006-09-14 MARUTI
                                        956.10
                                                 956.10
                                                         963.00
                                                                           949.10
                                ΕQ
                                                                  946.70
```

## 807	2006-09-15 MARUTI	EQ	949.05	948.00	955.85	941.50	947.90
## 808	2006-09-18 MARUTI	EQ	949.75	954.45	955.70	938.10	939.10
## 809	2006-09-19 MARUTI	EQ	942.30	942.50	954.45	908.10	911.90
## 810	2006-09-20 MARUTI	EQ	916.15	924.40	932.00	910.00	930.00
## 811	2006-09-21 MARUTI	EQ	928.15	925.35	949.20	925.35	942.50
## 812	2006-09-22 MARUTI	EQ	945.25	945.00	945.00	928.00	928.50
## 813	2006-09-25 MARUTI	EQ	936.90	935.00	942.90	920.00	923.00
## 814	2006-09-26 MARUTI	EQ	926.10	934.00	947.80	920.55	944.70
## 815	2006-09-27 MARUTI	EQ	946.35	954.40	966.50	949.00	963.00
## 816	2006-09-28 MARUTI	EQ	963.75	964.00	964.00	936.00	950.00
## 817	2006-09-29 MARUTI	EQ	943.25	945.00	987.80	944.00	974.00
## 818	2006-10-03 MARUTI	EQ	981.30	982.10	990.70	965.65	969.45
## 819	2006-10-04 MARUTI	EQ	968.80	974.80	985.00	944.00	947.60
## 820	2006-10-05 MARUTI	EQ	947.00	955.00	967.45	945.55	948.00
## 821	2006-10-06 MARUTI	EQ	947.50	952.95	958.90	940.10	945.00
## 822	2006-10-09 MARUTI	EQ	943.00	940.00	950.00	911.25	941.00
## 823	2006-10-10 MARUTI	EQ	940.30	945.90	960.00	945.00	952.00
## 824	2006-10-11 MARUTI	EQ	952.85	960.00	962.00	930.00	937.00
## 825	2006-10-12 MARUTI	EQ	934.90	940.00	960.50	933.10	958.25
## 826	2006-10-13 MARUTI	EQ	957.90	965.00	968.00	954.10	956.05
## 827	2006-10-16 MARUTI	EQ	958.20	960.25	965.80	953.50	961.20
## 828	2006-10-17 MARUTI	EQ	960.95	960.10	967.90	945.00	959.00
## 829	2006-10-18 MARUTI	EQ	960.35	963.00	967.20	940.30	948.00
## 830	2006-10-19 MARUTI	ΕQ	949.45	954.00	954.00	933.00	941.05
## 831	2006-10-20 MARUTI	ΕQ	942.45	951.00	954.00	933.00	937.55
## 832	2006-10-21 MARUTI	EQ	937.40	948.90	948.90	937.40	939.00
## 833	2006-10-23 MARUTI	ΕQ	940.75	945.00	960.00	936.60	943.00
## 834	2006-10-26 MARUTI	EQ	946.75	950.00	955.70	943.10	953.00
## 835	2006-10-27 MARUTI	EQ	950.10	955.70	968.80	955.10	965.25
## 836	2006-10-30 MARUTI	ΕQ	966.60	963.00	977.00	952.95	960.00
## 837	2006-10-31 MARUTI	ΕQ	960.60	961.00	973.50	952.70	970.95
## 838	2006-11-01 MARUTI	EQ	968.00	968.00	978.60	956.20	970.00
## 839	2006-11-02 MARUTI	ΕQ	961.55	964.70	988.90	964.70	981.00
## 840	2006-11-03 MARUTI	ΕQ	982.40	985.00	988.00	963.10	973.90
## 841	2006-11-06 MARUTI	ΕQ	974.75				
## 842	2006-11-07 MARUTI	ΕQ	954.80	955.00	963.70	940.00	942.90
## 843	2006-11-08 MARUTI	ΕQ	943.90	945.00	948.00	931.05	938.50
## 844	2006-11-09 MARUTI	EQ	937.15	942.30	948.80	897.65	909.10
## 845	2006-11-10 MARUTI	EQ	911.70	913.00	918.20	900.00	905.00
## 846	2006-11-13 MARUTI	EQ	907.35	910.00	920.80	908.00	916.80
## 847	2006-11-14 MARUTI	EQ	917.45	920.00	920.90	903.00	905.00
## 848	2006-11-15 MARUTI	EQ	907.60	904.00	917.90	898.65	901.25
## 849	2006-11-16 MARUTI	EQ	905.30	908.00	913.80	889.80	890.65
## 850	2006-11-17 MARUTI	EQ	893.40	898.00	898.95	882.10	893.00
## 851	2006-11-20 MARUTI	EQ	889.15	887.00	887.00	865.10	867.10
## 852	2006-11-21 MARUTI	EQ	870.40	882.10	897.00	872.00	884.30
## 853	2006-11-22 MARUTI	EQ	885.05	890.00	899.00	885.50	896.25
## 854	2006-11-23 MARUTI	EQ	896.75	900.00	910.00	895.55	905.00
## 855	2006-11-24 MARUTI	EQ	905.90	906.00	916.90	900.00	910.20
## 856	2006-11-24 MARUTI	EQ	911.95	912.20	919.95	906.00	908.20
טכט וווו	2000 II Z/ HARUII	-6	711.77	712.20	717.73	200.00	200.20

## 857		EQ	910.05	905.00	922.00	876.00	912.55
## 858	2006-11-29 MARUTI	EQ	912.60	917.30	932.75	917.30	920.00
## 859	2006-11-30 MARUTI	EQ	921.75	925.00	937.00	920.00	928.10
## 860	2006-12-01 MARUTI	EQ	926.15	930.40	956.50	928.50	950.50
## 861	2006-12-04 MARUTI	EQ	951.95	954.00	973.75	954.00	961.80
## 862	2006-12-05 MARUTI	EQ	961.65	965.00	971.00	947.00	948.00
## 863	2006-12-06 MARUTI	EQ	949.85	954.00	961.00	935.05	941.00
## 864	2006-12-07 MARUTI	EQ	941.25	943.80	954.00	941.00	945.10
## 865	2006-12-08 MARUTI	EQ	945.75	953.00	953.00	930.10	931.00
## 866	2006-12-11 MARUTI	EQ	932.55	935.95	939.90	890.00	908.00
## 867	2006-12-12 MARUTI	EQ	906.30	912.00	924.80	860.00	885.00
## 868	2006-12-13 MARUTI	EQ	885.30	885.30	904.00	860.00	891.00
## 869	2006-12-14 MARUTI	EQ	884.75	900.00	910.80	890.00	906.50
## 876	2006-12-15 MARUTI	EQ	903.80	917.00	917.00	901.50	908.90
## 871	2006-12-18 MARUTI	EQ	905.90	913.00	924.50	880.10	922.00
## 872		ΕQ	922.40	920.00	934.00	900.00	912.00
## 873		ΕQ	909.80	915.00	936.90	895.00	914.45
## 874		ΕQ	922.65	913.00	965.00	906.00	926.00
## 875		ΕQ	926.05	936.00	939.90	918.10	924.00
## 876		ΕQ	925.55	929.00	936.00	924.90	929.00
## 877		ΕQ	930.60	932.00	939.75	923.20	929.00
## 878		EQ	928.15	929.00	933.90	920.00	923.00
## 879		EQ	923.40	926.00	934.80	925.00	929.00
## 886		EQ	929.20	939.00	972.00	936.10	970.00
## 881		EQ	968.60	976.50	984.90	970.00	973.10
## 882		EQ	974.55	974.55	977.50	961.00	964.00
## 883		EQ	967.35	969.65	970.00	930.00	938.05
## 884		ΕQ	934.95	934.90	939.55	895.00	896.00
## 885		ΕQ	897.95	905.00	906.00	880.00	884.95
## 886		ΕQ	886.45	890.00	898.80	872.20	881.25
## 887		ΕQ	880.50	888.00	909.85	882.00	908.00
## 888		ΕQ	905.80	914.70	925.00	914.00	921.90
## 889		EQ	922.35	922.00	930.00	903.50	904.60
## 890		EQ	906.70	913.00	913.00	902.70	911.50
## 891		EQ	910.65				
## 892		EQ	908.75	908.00	925.00	902.00	920.05
## 893		EQ	918.65	922.00	924.00	905.00	
## 894		EQ	912.30	915.00	944.00	893.65	938.00
## 895		EQ	938.80	940.00	941.85	910.10	913.00
## 896		EQ	918.95	921.10	936.40	914.15	935.90
## 897		EQ	934.15	939.00	956.00	927.30	938.05
## 898		EQ	948.05	949.80	949.80	927.25	937.00
## 899		EQ	936.85	939.00	941.50	920.00	927.70
## 900		EQ	924.90	939.90	954.00	920.00	938.00
## 901		EQ	940.25	943.80	950.00	940.00	946.00
## 902		EQ	944.60	945.00	965.00	935.15	965.00
## 903		EQ	963.25	965.10	972.85	936.00	948.90
## 904		EQ	952.50	953.20	959.90	943.50	954.20
## 905		EQ	951.60	951.95	966.00	942.10	961.55
## 906		EQ	962.55	963.00	963.00	938.10	938.20
500	2007 02 05 HAROTT	-4	702.77	202.00	202.00	220.10	220.20

	907	2007-02-12		EQ	941.70	938.20	948.60	907.55	914.80
	908	2007-02-13		EQ	912.00	912.00	924.00	880.50	900.00
	909	2007-02-14		EQ	890.90	945.00	945.00	841.10	862.00
	910	2007-02-15	MARUTI	EQ	857.05	872.00	896.00	866.00	893.00
##	911	2007-02-19	MARUTI	EQ	892.25	900.00	923.00	880.10	912.00
##	912	2007-02-20	MARUTI	EQ	914.05	919.00	919.00	889.00	894.30
##	913	2007-02-21	MARUTI	EQ	892.75	895.00	910.25	885.50	895.80
##	914	2007-02-22	MARUTI	EQ	898.15	915.00	915.00	865.10	880.25
##	915	2007-02-23		EQ	880.00	888.00	897.00	850.00	868.00
##	916	2007-02-26	MARUTI	EQ	863.50	870.00	900.00	846.25	886.10
##	917	2007-02-27	MARUTI	EQ	878.30	877.00	894.00	866.00	885.25
##	918	2007-02-28	MARUTI	EQ	887.05	850.00	875.00	825.50	847.95
##	919	2007-03-01	MARUTI	EQ	841.70	848.00	870.40	825.00	840.05
##	920	2007-03-02	MARUTI	EQ	840.90	844.00	853.00	827.50	831.90
##	921	2007-03-05	MARUTI	EQ	833.10	825.00	825.00	762.00	780.00
##	922	2007-03-06	MARUTI	EQ	772.90	790.00	817.00	785.00	791.00
	923	2007-03-07	MARUTI	EQ	791.75	797.00	802.00	755.05	784.00
##	924	2007-03-08	MARUTI	EQ	774.85	787.00	798.00	757.15	794.10
##	925	2007-03-09	MARUTI	EQ	792.35	792.00	815.00	781.00	795.00
	926	2007-03-12	MARUTI	EQ	787.20	789.80	806.90	788.00	797.05
	927	2007-03-13		EQ	797.10	800.00	808.25	791.35	806.40
##	928	2007-03-14	MARUTI	EQ	801.55	791.00	809.90	768.00	790.35
##	929	2007-03-15	MARUTI	EQ	791.75	804.10	815.00	791.00	800.00
	930	2007-03-16	MARUTI	EQ	796.15	798.00	804.10	770.10	780.50
##	931	2007-03-19	MARUTI	EQ	780.10	786.00	794.90	762.20	789.45
##	932	2007-03-20	MARUTI	EQ	788.85	792.00	801.25	782.00	790.80
##	933	2007-03-21	MARUTI	EQ	789.65	796.00	797.00	785.00	790.50
##	934	2007-03-22	MARUTI	EQ	791.65	790.50	838.50	790.50	830.00
##	935	2007-03-23	MARUTI	EQ	831.30	833.00	849.00	818.00	840.65
	936	2007-03-26		EQ	840.65	837.15	843.90	815.15	820.90
##	937	2007-03-28	MARUTI	EQ	821.70	775.25	829.70	775.25	800.00
	938	2007-03-29	MARUTI	EQ	796.65	828.50	828.50	794.10	812.20
	939	2007-03-30	MARUTI	EQ	812.45	812.00	830.00	790.00	809.00
	940	2007-04-02		EQ	820.20	795.00	795.00	741.35	743.50
##	941	2007-04-03	MARUTI	EQ	749.25	745.00	765.80	745.00	752.00
	942	2007-04-04		EQ	756.45	765.00	768.00	743.55	745.90
	943	2007-04-05		EQ	745.95	746.00	763.90	741.00	754.00
##	944	2007-04-09	MARUTI	EQ	755.90	754.00	795.90	754.00	794.00
	945	2007-04-10		EQ	789.45	790.00	801.00	785.00	785.00
	946	2007-04-11	MARUTI	EQ	786.15	790.00	790.00	777.35	781.20
	947	2007-04-12	MARUTI	EQ	781.95	770.00	778.00	750.55	759.70
##	948	2007-04-13	MARUTI	EQ	758.95	760.00	777.00	755.00	772.00
##	949	2007-04-16	MARUTI	EQ	771.95	777.10	786.00	775.10	777.90
##	950	2007-04-17		EQ	778.00	781.15	784.50	760.15	764.00
##	951	2007-04-18		EQ	762.10	765.00	774.35	761.25	764.00
	952	2007-04-19	MARUTI	EQ	764.25	764.00	780.00	746.00	778.05
	953	2007-04-20	MARUTI	EQ	771.90	778.10	791.80	772.00	778.00
	954	2007-04-23	MARUTI	EQ	778.60	798.70	798.70	764.00	766.70
	955	2007-04-24	MARUTI	EQ	766.90	770.00	810.00	762.00	800.00
##	956	2007-04-25	MARUTI	EQ	796.00	800.00	815.00	783.00	793.00

```
## 957
        2007-04-26 MARUTI
                                E0
                                        791.00
                                                840.00
                                                         840.00
                                                                  785.55
                                                                           799.50
## 958
                                                                           791.50
        2007-04-27 MARUTI
                                ΕQ
                                        797.50
                                                794.20
                                                         810.00
                                                                  789.25
                                                                           807.00
## 959
        2007-04-30 MARUTI
                                ΕQ
                                        795.90
                                                798.50
                                                         808.75
                                                                  783.00
## 960
        2007-05-03 MARUTI
                                        806.10
                                                817.50
                                                         824.60
                                                                  811.00
                                                                           814.95
                                ΕQ
                                                821.00
## 961
                                                         822.00
        2007-05-04 MARUTI
                                ΕQ
                                        814.35
                                                                  803.00
                                                                           808.20
## 962
                                        807.45
                                                820.00
                                                         824.00
                                                                  801.10
        2007-05-07 MARUTI
                                EQ
                                                                           803.50
## 963
        2007-05-08 MARUTI
                                ΕQ
                                        804.95
                                                811.00
                                                         814.90
                                                                  782.50
                                                                           795.00
  964
                                                                  791.10
##
        2007-05-09 MARUTI
                                ΕQ
                                        800.75
                                                801.00
                                                         814.45
                                                                           803.00
## 965
        2007-05-10 MARUTI
                                        802.30
                                                848.70
                                                         848.70
                                                                  790.10
                                                                           795.00
                                ΕQ
## 966
        2007-05-11 MARUTI
                                ΕQ
                                        794.90
                                                795.00
                                                         806.50
                                                                  751.25
                                                                           794.30
## 967
                                                820.00
                                                                  800.10
        2007-05-14 MARUTI
                                ΕQ
                                        795.50
                                                         820.00
                                                                           803.00
## 968
        2007-05-15 MARUTI
                                        803.70
                                                801.10
                                                         808.90
                                                                  791.00
                                                                           807.50
                                ΕQ
  969
##
        2007-05-16 MARUTI
                                ΕQ
                                        806.55
                                                807.00
                                                         810.00
                                                                  792.20
                                                                           803.20
## 970
        2007-05-17 MARUTI
                                ΕQ
                                        802.55
                                                803.00
                                                         820.00
                                                                  803.00
                                                                           815.00
## 971
        2007-05-18 MARUTI
                                ΕQ
                                        816.80
                                                815.00
                                                         825.00
                                                                  799.00
                                                                           800.00
## 972
        2007-05-21 MARUTI
                                ΕQ
                                        810.10
                                                810.10
                                                         825.00
                                                                  800.25
                                                                           823.00
## 973
        2007-05-22 MARUTI
                                ΕQ
                                        821.00
                                                823.00
                                                         844.00
                                                                  796.00
                                                                           827.00
## 974
        2007-05-23 MARUTI
                                ΕQ
                                        830.60
                                                840.00
                                                         840.00
                                                                  811.25
                                                                           814.00
                                                805.55
## 975
                                                                  805.55
        2007-05-24 MARUTI
                                ΕQ
                                        815.20
                                                         818.00
                                                                           808.00
## 976
        2007-05-25 MARUTI
                                EQ
                                        810.40
                                                805.00
                                                         819.50
                                                                  795.00
                                                                           812.85
## 977
        2007-05-28 MARUTI
                                ΕQ
                                        810.30
                                                 819.40
                                                         831.70
                                                                  812.00
                                                                           827.20
## 978
                                        825.95
                                                         833.00
                                                                  815.10
        2007-05-29 MARUTI
                                ΕQ
                                                826.50
                                                                           823.05
## 979
        2007-05-30 MARUTI
                                        819.95
                                                825.00
                                                         826.00
                                                                  802.00
                                                                           805.40
                                ΕQ
## 980
        2007-05-31 MARUTI
                                ΕQ
                                        804.60
                                                808.00
                                                         820.00
                                                                  805.00
                                                                           817.00
## 981
        2007-06-01 MARUTI
                                ΕQ
                                        817.10
                                                820.00
                                                         829.95
                                                                  808.15
                                                                           811.25
##
  982
        2007-06-04 MARUTI
                                ΕQ
                                        811.25
                                                876.00
                                                         876.00
                                                                  804.00
                                                                           806.00
  983
                                        806.55
##
        2007-06-05 MARUTI
                                ΕQ
                                                839.80
                                                         839.80
                                                                  796.00
                                                                           801.00
## 984
                                        799.80
                                                823.75
                                                         823.75
                                                                  772.65
                                                                           775.00
        2007-06-06 MARUTI
                                ΕQ
## 985
        2007-06-07 MARUTI
                                ΕQ
                                        776.60
                                                774.00
                                                         784.00
                                                                  740.30
                                                                           760.60
## 986
        2007-06-08 MARUTI
                                ΕQ
                                        760.95
                                                751.55
                                                         758.00
                                                                  731.00
                                                                           733.00
## 987
                                ΕQ
                                        737.55
                                                740.10
                                                         748.80
                                                                  728.10
                                                                          737.30
        2007-06-11 MARUTI
## 988
        2007-06-12 MARUTI
                                ΕQ
                                        733.35
                                                735.00
                                                         739.90
                                                                  717.00
                                                                           718.00
                                                                  715.05
## 989
        2007-06-13 MARUTI
                                ΕQ
                                        719.65
                                                721.00
                                                         734.00
                                                                           717.50
                                        721.20
## 990
                                                729.00
                                                                  724.70
                                                                           729.00
        2007-06-14 MARUTI
                                ΕQ
                                                         733.00
  991
                                        729.15
                                                734.90
                                                         747.00
##
        2007-06-15 MARUTI
                                ΕQ
                                                                  729.25
                                                                           740.10
  992
                                                         749.90
                                                                           744.95
##
        2007-06-18 MARUTI
                                ΕQ
                                        740.10
                                                741.00
                                                                  738.15
## 993
        2007-06-19 MARUTI
                                        742.85
                                                742.05
                                                         753.90
                                                                  735.50
                                                                           750.00
                                ΕQ
## 994
        2007-06-20 MARUTI
                                ΕQ
                                        751.45
                                                751.45
                                                         772.40
                                                                  751.45
                                                                           771.00
## 995
                                        767.90
                                                771.00
                                                         772.00
                                                                  756.00
                                                                           759.50
        2007-06-21 MARUTI
                                ΕQ
##
  996
                                ΕQ
                                        759.05
                                                753.10
                                                         763.75
                                                                  750.00
                                                                           758.20
        2007-06-22 MARUTI
   997
##
        2007-06-25 MARUTI
                                EQ
                                        761.35
                                                769.00
                                                         769.00
                                                                  751.00
                                                                           752.00
##
   998
        2007-06-26 MARUTI
                                ΕO
                                        753.30
                                                749.00
                                                         759.90
                                                                  747.15
                                                                           756.00
  999
                                                                  746.10
##
        2007-06-27 MARUTI
                                ΕQ
                                        757.30
                                                760.00
                                                         760.00
                                                                           751.80
                                                                           745.20
   1000 2007-06-28 MARUTI
                                        751.30
                                                748.00
                                                         758.90
                                                                  738.95
##
                                ΕQ
  1001 2007-06-29 MARUTI
                                ΕQ
                                        748.70
                                                758.00
                                                         758.00
                                                                  740.10
                                                                           741.90
##
##
  1002 2007-07-02 MARUTI
                                ΕQ
                                        744.15
                                                745.00
                                                         786.60
                                                                  745.00
                                                                           775.30
##
  1003 2007-07-03 MARUTI
                                EQ
                                        770.60
                                                777.00
                                                         785.00
                                                                  772.00
                                                                           785.00
  1004 2007-07-04 MARUTI
                                        783.50
                                                790.00
                                                         799.00
                                                                  776.25
                                                                           793.00
                                ΕQ
   1005 2007-07-05 MARUTI
                                ΕQ
                                        791.40
                                                792.05
                                                         810.10
                                                                  792.00
                                                                           804.65
## 1006 2007-07-06 MARUTI
                                        805.05
                                                760.30
                                                         808.90
                                                                  760.30
                                ΕQ
                                                                           796.00
```

```
## 1007 2007-07-09 MARUTI
                                E0
                                       797.00
                                                802.00
                                                        805.00
                                                                 790.00
                                                                          800.00
## 1008 2007-07-10 MARUTI
                                       795.70
                                                795.70
                                                        819.00
                                                                 786.15
                                                                          819.00
                                ΕQ
                                                                 795.20
                                                                          810.00
## 1009 2007-07-11 MARUTI
                                ΕQ
                                       813.75
                                                810.00
                                                        814.80
## 1010 2007-07-12 MARUTI
                                       806.30
                                                806.30
                                                        830.75
                                                                 804.00
                                                                          823.30
                                ΕQ
## 1011 2007-07-13 MARUTI
                                       828.35
                                                830.00
                                                        839.00
                                                                 824.00
                                ΕQ
                                                                          825.00
## 1012 2007-07-16 MARUTI
                                       831.30
                                                833.00
                                                        843.50
                                                                 820.30
                                                                          828.10
                                ΕQ
## 1013 2007-07-17 MARUTI
                                ΕQ
                                       827.65
                                                829.85
                                                        841.10
                                                                 818.00
                                                                          830.00
## 1014 2007-07-18 MARUTI
                                       824.85
                                                824.90
                                                        826.00
                                                                 808.20
                                                                          821.00
                                ΕQ
## 1015 2007-07-19 MARUTI
                                ΕQ
                                       820.65
                                                824.00
                                                        830.40
                                                                 812.35
                                                                          829.00
## 1016 2007-07-20 MARUTI
                                       827.05
                                                        845.00
                                ΕQ
                                                834.40
                                                                 821.00
                                                                          830.00
## 1017 2007-07-23 MARUTI
                                       826.90
                                                821.00
                                                        839.30
                                                                 815.10
                                ΕQ
                                                                          830.00
## 1018 2007-07-24 MARUTI
                                       830.05
                                                831.00
                                                        837.80
                                                                 815.25
                                                                          820.00
                                ΕQ
## 1019 2007-07-25 MARUTI
                                ΕQ
                                       819.55
                                                819.55
                                                        826.80
                                                                 808.00
                                                                          810.00
## 1020 2007-07-26 MARUTI
                                ΕQ
                                       809.90
                                                812.00
                                                        857.35
                                                                 810.00
                                                                          835.25
## 1021 2007-07-27 MARUTI
                                ΕQ
                                       839.40
                                                835.00
                                                        845.00
                                                                 808.00
                                                                          827.00
## 1022 2007-07-30 MARUTI
                                       830.25
                                                                 806.50
                                ΕQ
                                                860.00
                                                        860.00
                                                                          846.05
## 1023 2007-07-31 MARUTI
                                ΕQ
                                       845.85
                                                848.00
                                                        854.95
                                                                 820.00
                                                                          847.00
## 1024 2007-08-01 MARUTI
                                       844.55
                                                        835.00
                                                                 806.10
                                                                          829.20
                                ΕQ
                                                831.10
## 1025 2007-08-02 MARUTI
                                       821.20
                                                825.20
                                                        851.00
                                                                 821.00
                                                                          842.00
                                E0
## 1026 2007-08-03 MARUTI
                                ΕQ
                                       832.30
                                                834.00
                                                        856.00
                                                                 828.80
                                                                          850.00
## 1027 2007-08-06 MARUTI
                                ΕQ
                                       850.65
                                                845.00
                                                        847.00
                                                                 819.50
                                                                          828.35
## 1028 2007-08-07 MARUTI
                                       824.90
                                                847.00
                                                        847.00
                                                                 821.00
                                                                          826.00
                                ΕQ
## 1029 2007-08-08 MARUTI
                                ΕQ
                                       824.85
                                                832.00
                                                        841.00
                                                                 825.10
                                                                          840.00
## 1030 2007-08-09 MARUTI
                                ΕQ
                                       836.60
                                                844.00
                                                        869.00
                                                                 817.00
                                                                          822.00
## 1031 2007-08-10 MARUTI
                                       826.85
                                                810.00
                                                        816.00
                                                                 795.50
                                                                          813.90
                                ΕQ
## 1032 2007-08-13 MARUTI
                                ΕQ
                                       809.55
                                                815.00
                                                        836.90
                                                                 813.05
                                                                          835.00
                                                                          822.00
## 1033 2007-08-14 MARUTI
                                       832.70
                                                843.00
                                                        843.00
                                                                 817.15
                                ΕQ
## 1034 2007-08-16 MARUTI
                                       823.55
                                                829.95
                                                        829.95
                                                                 780.00
                                                                          789.00
                                ΕQ
## 1035 2007-08-17 MARUTI
                                       793.45
                                                793.80
                                                        793.80
                                                                 715.00
                                                                          780.10
                                ΕQ
## 1036 2007-08-20 MARUTI
                                       778.65
                                                800.00
                                                        815.90
                                                                 780.20
                                                                          781.00
                                ΕQ
## 1037 2007-08-21 MARUTI
                                ΕQ
                                       783.75
                                                790.00
                                                        791.00
                                                                 761.00
                                                                          766.00
## 1038 2007-08-22 MARUTI
                                ΕQ
                                       767.50
                                                765.00
                                                        789.00
                                                                 749.00
                                                                          772.40
## 1039 2007-08-23 MARUTI
                                ΕQ
                                       765.80
                                                795.00
                                                        804.05
                                                                 760.15
                                                                          782.20
## 1040 2007-08-24 MARUTI
                                       775.95
                                                789.00
                                                        802.90
                                                                 766.10
                                                                          788.90
                                ΕQ
## 1041 2007-08-27 MARUTI
                                       790.05
                                                804.00
                                                        848.00
                                                                 802.25
                                                                          835.00
                                ΕQ
## 1042 2007-08-28 MARUTI
                                                834.00
                                                        838.00
                                                                 815.30
                                ΕQ
                                       833.45
                                                                          830.00
## 1043 2007-08-29 MARUTI
                                       832.50
                                                820.00
                                                        838.00
                                                                 810.30
                                                                          833.90
                                ΕQ
## 1044 2007-08-30 MARUTI
                                ΕQ
                                       833.55
                                                845.00
                                                        849.75
                                                                 831.00
                                                                          840.00
## 1045 2007-08-31 MARUTI
                                       836.75
                                                825.00
                                                        872.90
                                                                 825.00
                                                                          867.00
                                ΕQ
## 1046 2007-09-03 MARUTI
                                ΕQ
                                       867.70
                                                876.70
                                                        901.00
                                                                 875.30
                                                                          881.25
## 1047 2007-09-04 MARUTI
                                                        898.80
                                                                 870.00
                                                                          888.00
                                ΕQ
                                       881.65
                                                889.95
## 1048 2007-09-05 MARUTI
                                ΕO
                                       893.30
                                                893.50
                                                        900.00
                                                                 868.10
                                                                          869.70
## 1049 2007-09-06 MARUTI
                                                                 839.70
                                                                          878.50
                                ΕQ
                                       873.75
                                                839.70
                                                        883.00
## 1050 2007-09-07 MARUTI
                                                884.90
                                                        887.90
                                                                 870.00
                                       880.65
                                                                          874.90
                                ΕQ
## 1051 2007-09-10 MARUTI
                                                837.00
                                                        880.90
                                ΕQ
                                       873.30
                                                                 837.00
                                                                          876.80
## 1052 2007-09-11 MARUTI
                                ΕQ
                                       874.60
                                                879.00
                                                        881.80
                                                                 856.00
                                                                          859.00
## 1053 2007-09-12 MARUTI
                                EQ
                                       861.15
                                                869.80
                                                        869.80
                                                                 854.60
                                                                          858.50
## 1054 2007-09-13 MARUTI
                                       859.55
                                                803.55
                                                        894.00
                                                                 803.55
                                                                          893.00
                                ΕQ
## 1055 2007-09-14 MARUTI
                                ΕQ
                                       891.70
                                                895.00
                                                        904.80
                                                                 863.50
                                                                          869.00
## 1056 2007-09-17 MARUTI
                                       866.75
                                                865.00
                                                        880.90
                                                                 863.20
                                                                          873.00
                                EQ
```

```
## 1057 2007-09-18 MARUTI
                              E0
                                      874.95
                                              876.00
                                                      884.00
                                                              868.00
                                                                       875.15
## 1058 2007-09-19 MARUTI
                                      875.40
                                                      934.00
                                                              889.00
                                                                      922.05
                              ΕQ
                                              889.00
                                                      930.00
                                                              907.20
                                                                       909.95
## 1059 2007-09-20 MARUTI
                              ΕQ
                                      923.85
                                              930.00
## 1060 2007-09-21 MARUTI
                              ΕQ
                                      910.15
                                              909.00
                                                      935.50
                                                              909.00
                                                                       931.00
                                                              931.40 1001.20
## 1061 2007-09-24 MARUTI
                              ΕQ
                                      931.40
                                              931.40 1001.20
## 1062 2007-09-25 MARUTI
                              ΕQ
                                      980.75
                                              980.00 1001.00
                                                              950.30
                                                                       990.00
## 1063 2007-09-26 MARUTI
                              ΕO
                                      991.15
                                              992.00 1000.00
                                                              955.00
                                                                      967.00
## 1064 2007-09-27 MARUTI
                              ΕQ
                                      961.95
                                              970.20
                                                              956.60
                                                     984.80
                                                                      984.25
## 1065 2007-09-28 MARUTI
                              ΕQ
                                      980.15
                                              980.25 1028.00
                                                              971.25
                                                                       998.05
## 1066 2007-10-01 MARUTI
                              E0
                                      998.75 1008.80 1010.00
                                                              978.75
                                                                       993.00
## 1067 2007-10-03 MARUTI
                                                              960.25 1028.00
                              ΕQ
                                     990.15
                                             985.00 1034.70
## 1068 2007-10-04 MARUTI
                                     1019.25 1020.00 1048.00 1011.00 1040.00
                              ΕQ
## 1069 2007-10-05 MARUTI
                              ΕQ
                                     1042.25 1045.00 1053.70 1020.00 1037.00
## 1070 2007-10-08 MARUTI
                              ΕQ
                                     1034.85 1051.00 1051.00 1001.05 1024.00
## 1071 2007-10-09 MARUTI
                              ΕQ
                                     1025.25 1023.80 1114.70 1010.00 1100.00
                                     1105.05 1105.00 1135.00 1076.00 1100.00
## 1072 2007-10-10 MARUTI
                              ΕQ
## 1073 2007-10-11 MARUTI
                              ΕQ
                                     1101.05 1107.00 1134.05 1084.25 1115.00
                                     1119.35 1119.90 1119.90 1084.00 1097.00
## 1074 2007-10-12 MARUTI
                              ΕQ
## 1075 2007-10-15 MARUTI
                                     1096.75 1095.00 1177.40 1095.00 1155.15
                              ΕO
## 1076 2007-10-16 MARUTI
                              ΕQ
                                     1160.70 1161.00 1190.00 1123.10 1182.10
## 1077 2007-10-17 MARUTI
                              ΕQ
                                     1184.70 1075.55 1224.00 1075.55 1172.95
                                     1174.00 1175.00 1210.00 1125.00 1145.00
## 1078 2007-10-18 MARUTI
                              ΕQ
## 1079 2007-10-19 MARUTI
                              ΕQ
                                     1139.35 1160.00 1180.00 1048.00 1066.00
## 1080 2007-10-22 MARUTI
                              ΕQ
                                     1076.60 1059.90 1094.90 1025.00 1050.20
## 1081 2007-10-23 MARUTI
                              ΕO
                                     1060.15 1061.00 1116.85 1061.00 1100.00
## 1082 2007-10-24 MARUTI
                              ΕQ
                                     1102.90 1112.00 1139.00 1088.00 1116.15
## 1083 2007-10-25 MARUTI
                              ΕQ
                                     1118.45 1110.00 1184.90 1090.00 1151.05
## 1084 2007-10-26 MARUTI
                              ΕQ
                                     1164.20 1140.10 1199.00 1130.00 1180.00
## 1085 2007-10-29 MARUTI
                              ΕQ
                                     1182.20 1194.40 1248.00 1175.55 1185.00
                                     1189.85 1189.85 1203.00 1080.00 1095.00
## 1086 2007-10-30 MARUTI
                              ΕQ
## 1087 2007-10-31 MARUTI
                              ΕQ
                                     1087.40 1090.00 1128.90 1045.00 1077.00
## 1088 2007-11-01 MARUTI
                              ΕQ
                                     1073.85 1100.00 1100.00
                                                              997.05 1008.10
## 1089 2007-11-02 MARUTI
                              ΕQ
                                     1006.55 1000.00 1033.00
                                                              969.00 1025.00
## 1090 2007-11-05 MARUTI
                              ΕQ
                                     1021.20 1026.15 1036.50
                                                              970.30
                                                                       995.00
                                                                      971.00
## 1091 2007-11-06 MARUTI
                                      994.65 1010.00 1023.80
                                                              962.80
                              ΕQ
## 1092 2007-11-07 MARUTI
                                             995.00 1011.90
                              ΕQ
                                      972.00
                                                              960.00 1000.00
                                                                       994.00
## 1093 2007-11-08 MARUTI
                              ΕQ
                                      999.35
                                             990.00 1010.00
                                                              961.25
## 1094 2007-11-09 MARUTI
                              ΕQ
                                      994.50 1010.00 1010.40
                                                              980.00
                                                                      980.00
## 1095 2007-11-12 MARUTI
                                      990.05
                                              972.00 1001.00
                                                              957.05
                                                                      995.00
                              ΕQ
## 1096 2007-11-13 MARUTI
                              ΕQ
                                     995.50
                                             997.95 1020.00
                                                              981.00 1002.00
## 1097 2007-11-14 MARUTI
                              ΕQ
                                     1003.05 1010.00 1046.00 1010.00 1033.00
## 1098 2007-11-15 MARUTI
                              ΕO
                                     1038.25 1037.50 1065.50 1025.00 1035.00
## 1099 2007-11-16 MARUTI
                              ΕQ
                                     1037.15 1020.00 1059.90 1007.00 1050.00
## 1100 2007-11-19 MARUTI
                              ΕQ
                                     1046.95 1051.00 1065.40 1051.00 1051.00
## 1101 2007-11-20 MARUTI
                                     1053.80 1048.00 1048.00
                                                              995.70 1009.40
                              ΕO
## 1102 2007-11-21 MARUTI
                              ΕQ
                                     1007.00 1016.00 1016.00
                                                              945.00
                                                                      959.80
## 1103 2007-11-22 MARUTI
                              ΕQ
                                     954.25
                                              954.25
                                                      986.00
                                                              940.00
                                                                       982.00
## 1104 2007-11-23 MARUTI
                              ΕQ
                                      965.25
                                              970.00
                                                      986.00
                                                              938.05
                                                                      945.10
## 1105 2007-11-26 MARUTI
                              ΕQ
                                      947.45
                                              950.10
                                                      974.00
                                                              948.00
                                                                      951.90
## 1106 2007-11-27 MARUTI
                              EQ
                                     951.70 951.70
                                                      954.00
                                                              930.25
                                                                      942.00
```

```
## 1107 2007-11-28 MARUTI
                               E0
                                      937.45
                                              945.50 974.80
                                                               945.05
                                                                        970.00
## 1108 2007-11-29 MARUTI
                                      967.50
                                              984.35 1008.80
                                                               975.05
                                                                        995.00
                               ΕQ
## 1109 2007-11-30 MARUTI
                               ΕQ
                                      990.10 1000.00 1024.95
                                                               996.40 1014.00
## 1110 2007-12-03 MARUTI
                               ΕQ
                                     1014.15 1030.00 1049.00 1021.50 1030.75
## 1111 2007-12-04 MARUTI
                               ΕQ
                                     1032.85 1020.00 1035.00 973.45 1029.60
## 1112 2007-12-05 MARUTI
                               ΕQ
                                     1027.95 1012.00 1044.00 1012.00 1030.20
## 1113 2007-12-06 MARUTI
                               ΕO
                                     1034.40 1040.00 1064.80 1035.00 1044.00
## 1114 2007-12-07 MARUTI
                                     1040.80 1050.00 1056.00 1004.30 1038.20
                               ΕQ
## 1115 2007-12-10 MARUTI
                               ΕQ
                                     1041.45 1059.90 1059.90 1034.75 1043.00
## 1116 2007-12-11 MARUTI
                                     1045.65 1050.00 1085.00 1040.00 1083.00
                               EO
## 1117 2007-12-12 MARUTI
                                     1077.60 1080.00 1098.00 1058.05 1070.10
                               ΕQ
## 1118 2007-12-13 MARUTI
                               ΕQ
                                     1073.30 1083.00 1089.80 1026.20 1040.00
## 1119 2007-12-14 MARUTI
                                     1037.00 1045.00 1048.95 1021.10 1040.00
                               ΕQ
## 1120 2007-12-17 MARUTI
                               ΕQ
                                     1042.35 1042.00 1044.00 1006.75 1008.95
## 1121 2007-12-18 MARUTI
                               ΕQ
                                     1012.80 1000.00 1042.70 1000.00 1020.20
## 1122 2007-12-19 MARUTI
                                     1018.00 1037.80 1042.00
                                                               980.00
                                                                        988.00
                               ΕQ
## 1123 2007-12-20 MARUTI
                               ΕQ
                                      998.00 1005.00 1028.00
                                                               981.10
                                                                        995.00
## 1124 2007-12-24 MARUTI
                                      993.60 1000.00 1012.50
                                                               982.30
                                                                        992.00
                               ΕQ
## 1125 2007-12-26 MARUTI
                                      990.25
                                              994.70 1007.00
                                                               988.70
                               E0
                                                                        990.10
## 1126 2007-12-27 MARUTI
                               ΕQ
                                      993.10
                                              999.00 1014.80
                                                               992.25
                                                                        995.75
                                              992.00 1010.00
                                                               978.50
## 1127 2007-12-28 MARUTI
                               ΕQ
                                      995.20
                                                                        986.00
## 1128 2007-12-31 MARUTI
                               ΕQ
                                      986.60 1000.00 1009.90
                                                               985.10
                                                                        991.90
## 1129 2008-01-01 MARUTI
                               ΕQ
                                      994.50 1000.00 1000.00
                                                               986.00
                                                                        991.00
## 1130 2008-01-02 MARUTI
                               ΕQ
                                      991.55 1005.00 1009.95
                                                               978.60
                                                                        993.10
## 1131 2008-01-03 MARUTI
                                      997.05
                                               999.00
                                                       999.00
                                                               969.95
                                                                        972.65
                               ΕQ
## 1132 2008-01-04 MARUTI
                               ΕQ
                                      973.20
                                               975.00
                                                       982.50
                                                               959.00
                                                                        964.00
                                               952.00
                                                       970.00
## 1133 2008-01-07 MARUTI
                               ΕQ
                                      964.15
                                                               952.00
                                                                        964.00
## 1134 2008-01-08 MARUTI
                               ΕQ
                                      963.75
                                               965.00
                                                       970.00
                                                               936.00
                                                                        938.00
## 1135 2008-01-09 MARUTI
                               ΕQ
                                      939.80
                                               944.90 1055.00
                                                               912.50
                                                                        918.90
## 1136 2008-01-10 MARUTI
                                      924.75
                                               931.00
                                                       941.75
                                                               905.05
                                                                        909.90
                               ΕQ
## 1137 2008-01-11 MARUTI
                               ΕQ
                                      909.20
                                              927.00
                                                       927.00
                                                               888.00
                                                                        892.00
                                                       909.00
## 1138 2008-01-14 MARUTI
                               ΕQ
                                      899.70
                                               899.70
                                                               840.00
                                                                        852.00
## 1139 2008-01-15 MARUTI
                               ΕQ
                                      863.45
                                               873.95
                                                       881.35
                                                               852.00
                                                                        870.00
## 1140 2008-01-16 MARUTI
                               ΕQ
                                      871.35
                                               868.00
                                                       868.00
                                                               827.00
                                                                        840.00
## 1141 2008-01-17 MARUTI
                                      847.70
                                               855.00
                                                       894.90
                                                               842.15
                               ΕQ
                                                                        860.25
## 1142 2008-01-18 MARUTI
                                      864.80
                                               860.00
                                                       865.55
                                                               835.10
                               ΕQ
                                                                        835.10
## 1143 2008-01-21 MARUTI
                               ΕQ
                                      842.00
                                               824.00
                                                       834.50
                                                               755.05
                                                                        790.00
## 1144 2008-01-22 MARUTI
                               ΕQ
                                      803.20
                                               780.00
                                                       840.00
                                                               700.00
                                                                        794.00
## 1145 2008-01-23 MARUTI
                               ΕQ
                                      807.05
                                               835.00
                                                       859.00
                                                               785.00
                                                                        820.00
## 1146 2008-01-24 MARUTI
                               ΕQ
                                      826.15
                                               850.00
                                                       850.00
                                                               761.00
                                                                        790.00
## 1147 2008-01-25 MARUTI
                                               823.00
                                                       845.00
                                                               794.00
                               ΕQ
                                      788.75
                                                                        835.00
## 1148 2008-01-28 MARUTI
                                      833.70
                                                               775.05
                               E0
                                               775.05
                                                       874.00
                                                                        861.00
## 1149 2008-01-29 MARUTI
                                               870.00
                                                       881.00
                                                               816.30
                                                                        866.60
                               ΕQ
                                      864.70
                                                               833.00
## 1150 2008-01-30 MARUTI
                               ΕQ
                                      863.00
                                               870.00
                                                       870.00
                                                                        845.00
## 1151 2008-01-31 MARUTI
                                      844.90
                                               843.00
                                                       864.80
                                                               825.00
                               ΕQ
                                                                        838.25
## 1152 2008-02-01 MARUTI
                               ΕQ
                                      850.20
                                               833.15
                                                       918.00
                                                               826.00
                                                                        902.00
## 1153 2008-02-04 MARUTI
                               ΕQ
                                      905.75
                                               920.00
                                                       923.90
                                                               891.20
                                                                        895.50
## 1154 2008-02-05 MARUTI
                               ΕQ
                                      897.35
                                               912.00
                                                       920.00
                                                               869.00
                                                                        872.00
## 1155 2008-02-06 MARUTI
                               EQ
                                      872.60
                                               855.10
                                                       860.00
                                                               827.00
                                                                        832.90
## 1156 2008-02-07 MARUTI
                               EQ
                                      832.25
                                              845.00
                                                       845.00
                                                               790.00
                                                                        793.00
```

```
## 1157 2008-02-08 MARUTI
                                E0
                                       800.00
                                                802.00
                                                        814.00
                                                                 780.10
                                                                          799.00
## 1158 2008-02-11 MARUTI
                                       805.75
                                                        850.00
                                                                 775.00
                                                                          811.00
                                ΕQ
                                                805.75
                                                815.40
                                                        827.00
                                                                 796.25
                                                                          804.90
## 1159 2008-02-12 MARUTI
                                ΕQ
                                       813.35
## 1160 2008-02-13 MARUTI
                                ΕQ
                                       807.70
                                                812.00
                                                        824.95
                                                                 802.15
                                                                          816.20
## 1161 2008-02-14 MARUTI
                                       817.25
                                                821.10
                                                        845.00
                                                                 820.00
                                                                          830.30
                                ΕQ
## 1162 2008-02-15 MARUTI
                                       829.20
                                                825.00
                                                        829.00
                                                                 805.00
                                ΕQ
                                                                          812.65
## 1163 2008-02-18 MARUTI
                                ΕQ
                                       812.45
                                                830.00
                                                        830.00
                                                                 801.00
                                                                          805.70
## 1164 2008-02-19 MARUTI
                                       806.20
                                                                 805.15
                                                                          809.00
                                ΕQ
                                                813.00
                                                        819.00
## 1165 2008-02-20 MARUTI
                                ΕQ
                                       809.40
                                                808.00
                                                        808.00
                                                                 763.00
                                                                          771.50
## 1166 2008-02-21 MARUTI
                                       769.70
                                                777.00
                                ΕQ
                                                        790.00
                                                                 754.45
                                                                          765.00
## 1167 2008-02-22 MARUTI
                                       763.15
                                                765.00
                                                        774.80
                                                                 750.10
                                                                          765.00
                                ΕQ
## 1168 2008-02-25 MARUTI
                                       766.35
                                                775.00
                                                        805.50
                                                                 768.25
                                                                          795.95
                                ΕQ
## 1169 2008-02-26 MARUTI
                                                                 791.00
                                ΕQ
                                       800.55
                                                811.30
                                                        816.00
                                                                          813.00
## 1170 2008-02-27 MARUTI
                                ΕQ
                                       813.30
                                                815.00
                                                        840.00
                                                                 815.00
                                                                          835.00
## 1171 2008-02-28 MARUTI
                                ΕQ
                                       832.90
                                                830.00
                                                        843.00
                                                                 816.70
                                                                          840.00
## 1172 2008-02-29 MARUTI
                                       837.15
                                                830.00
                                                        875.00
                                                                 825.00
                                                                          868.00
                                ΕQ
## 1173 2008-03-03 MARUTI
                                ΕQ
                                       868.20
                                                859.70
                                                        909.00
                                                                 847.50
                                                                          873.00
## 1174 2008-03-04 MARUTI
                                       872.65
                                                875.00
                                                        915.00
                                                                 875.00
                                                                          915.00
                                ΕQ
## 1175 2008-03-05 MARUTI
                                       904.55
                                                907.00
                                                        944.50
                                                                 902.00
                                                                          940.00
                                E0
## 1176 2008-03-07 MARUTI
                                ΕQ
                                       940.20
                                                921.25
                                                        938.10
                                                                 873.55
                                                                          926.15
## 1177 2008-03-10 MARUTI
                                       927.85
                                                919.00
                                                        938.00
                                                                 883.00
                                ΕQ
                                                                          886.40
## 1178 2008-03-11 MARUTI
                                       895.05
                                                885.00
                                                        892.00
                                                                 852.00
                                                                          861.80
                                ΕQ
## 1179 2008-03-12 MARUTI
                                ΕQ
                                       866.65
                                                876.00
                                                        884.90
                                                                 851.10
                                                                          861.80
                                                                 806.00
## 1180 2008-03-13 MARUTI
                                ΕQ
                                       857.40
                                                850.00
                                                        874.90
                                                                          837.40
## 1181 2008-03-14 MARUTI
                                       840.35
                                                840.00
                                                        849.80
                                                                 805.00
                                                                          839.00
                                ΕQ
## 1182 2008-03-17 MARUTI
                                ΕQ
                                       832.70
                                                810.00
                                                        829.90
                                                                 800.00
                                                                          805.10
## 1183 2008-03-18 MARUTI
                                       806.55
                                                810.00
                                                        824.85
                                                                 805.15
                                                                          809.25
                                ΕQ
## 1184 2008-03-19 MARUTI
                                       813.35
                                                830.00
                                                        836.25
                                                                 801.60
                                                                          829.90
                                ΕQ
## 1185 2008-03-24 MARUTI
                                ΕQ
                                       822.45
                                                863.55
                                                        863.55
                                                                 790.00
                                                                          810.00
## 1186 2008-03-25 MARUTI
                                       810.20
                                                825.00
                                                        863.95
                                                                 816.00
                                                                          845.30
                                ΕQ
## 1187 2008-03-26 MARUTI
                                ΕQ
                                       843.85
                                                850.00
                                                        856.00
                                                                 835.05
                                                                          845.00
## 1188 2008-03-27 MARUTI
                                ΕQ
                                       845.60
                                                840.25
                                                        848.50
                                                                 831.00
                                                                          839.00
## 1189 2008-03-28 MARUTI
                                ΕQ
                                       838.30
                                                834.75
                                                        855.00
                                                                 822.00
                                                                          843.60
## 1190 2008-03-31 MARUTI
                                ΕQ
                                       837.80
                                                840.00
                                                        840.00
                                                                 811.00
                                                                          817.95
## 1191 2008-04-01 MARUTI
                                       827.00
                                                840.00
                                                        855.00
                                                                 807.55
                                                                          815.00
                                ΕQ
## 1192 2008-04-02 MARUTI
                                                829.00
                                                        849.00
                                                                 805.50
                                ΕQ
                                       815.75
                                                                          811.00
## 1193 2008-04-03 MARUTI
                                ΕQ
                                       810.65
                                                818.85
                                                        819.70
                                                                 775.00
                                                                          790.00
## 1194 2008-04-04 MARUTI
                                ΕQ
                                       786.90
                                                790.20
                                                        792.00
                                                                 761.15
                                                                          766.00
## 1195 2008-04-07 MARUTI
                                       764.60
                                                768.00
                                                        769.90
                                                                 738.05
                                                                          760.80
                                ΕQ
## 1196 2008-04-08 MARUTI
                                ΕQ
                                       759.65
                                                765.00
                                                        765.00
                                                                 740.10
                                                                          743.90
## 1197 2008-04-09 MARUTI
                                       744.65
                                                745.00
                                                        745.00
                                                                 725.10
                                                                          734.45
                                ΕQ
## 1198 2008-04-10 MARUTI
                                       733.65
                                E0
                                                736.00
                                                        748.85
                                                                 730.00
                                                                          738.00
## 1199 2008-04-11 MARUTI
                                       737.90
                                                745.00
                                                        747.90
                                                                 730.50
                                                                          740.35
                                ΕQ
## 1200 2008-04-15 MARUTI
                                       739.15
                                                739.15
                                                        759.90
                                                                 727.60
                                                                          754.50
                                ΕQ
## 1201 2008-04-16 MARUTI
                                                765.00
                                                        765.00
                                                                 751.30
                                ΕQ
                                       756.30
                                                                          757.90
## 1202 2008-04-17 MARUTI
                                ΕQ
                                       756.10
                                                761.00
                                                        766.50
                                                                 753.00
                                                                          760.00
                                       760.50
## 1203 2008-04-21 MARUTI
                                EQ
                                                750.00
                                                        783.50
                                                                 725.00
                                                                          762.00
                                EQ
## 1204 2008-04-22 MARUTI
                                       768.30
                                                765.00
                                                        769.00
                                                                 753.60
                                                                          758.05
## 1205 2008-04-23 MARUTI
                                ΕQ
                                       757.85
                                                757.85
                                                        769.90
                                                                 754.25
                                                                          769.00
## 1206 2008-04-24 MARUTI
                                       765.05
                                               775.80
                                                        777.00
                                                                 726.55
                                                                         750.00
                                ΕQ
```

```
## 1207 2008-04-25 MARUTI
                                E0
                                       747.05
                                                732.00
                                                        754.00
                                                                 732.00
                                                                          737.20
## 1208 2008-04-28 MARUTI
                                       737.95
                                                737.95
                                                        749.00
                                                                 720.20
                                                                          723.00
                                ΕQ
                                       722.35
                                                        736.70
                                                                 720.00
                                                                          732.05
## 1209 2008-04-29 MARUTI
                                ΕQ
                                                720.00
## 1210 2008-04-30 MARUTI
                                ΕQ
                                       731.15
                                                734.90
                                                        749.00
                                                                 730.00
                                                                          742.00
## 1211 2008-05-02 MARUTI
                                       742.10
                                                751.10
                                                        791.90
                                                                 751.10
                                                                          789.20
                                ΕQ
## 1212 2008-05-05 MARUTI
                                       787.90
                                                793.00
                                                        809.90
                                                                 780.30
                                                                          782.00
                                ΕQ
## 1213 2008-05-06 MARUTI
                                ΕQ
                                       784.40
                                                788.00
                                                        788.00
                                                                 757.55
                                                                          770.05
## 1214 2008-05-07 MARUTI
                                       766.70
                                                770.00
                                                        777.80
                                                                 759.05
                                                                          774.00
                                ΕQ
## 1215 2008-05-08 MARUTI
                                ΕQ
                                       775.65
                                                768.90
                                                        774.00
                                                                 761.50
                                                                          770.00
                                                        770.80
## 1216 2008-05-09 MARUTI
                                ΕQ
                                       770.55
                                                766.00
                                                                 758.00
                                                                          769.00
## 1217 2008-05-12 MARUTI
                                       764.90
                                                764.90
                                                        774.90
                                                                 763.00
                                                                          770.10
                                ΕQ
## 1218 2008-05-13 MARUTI
                                       770.35
                                                778.00
                                                        786.00
                                                                 769.00
                                                                          771.00
                                ΕQ
## 1219 2008-05-14 MARUTI
                                       770.65
                                                        799.50
                                ΕQ
                                                775.00
                                                                 767.05
                                                                          795.05
## 1220 2008-05-15 MARUTI
                                ΕQ
                                       797.05
                                                802.15
                                                        826.90
                                                                 800.00
                                                                          819.50
## 1221 2008-05-16 MARUTI
                                ΕQ
                                       821.80
                                                831.95
                                                        831.95
                                                                 816.00
                                                                          819.90
                                                                          812.20
## 1222 2008-05-20 MARUTI
                                       821.10
                                                830.00
                                                        835.00
                                                                 810.00
                                ΕQ
## 1223 2008-05-21 MARUTI
                                ΕQ
                                       814.65
                                                805.00
                                                        816.00
                                                                 790.00
                                                                          807.20
                                                805.00
                                                        813.00
                                                                 790.05
                                                                          802.20
## 1224 2008-05-22 MARUTI
                                ΕQ
                                       813.25
## 1225 2008-05-23 MARUTI
                                       805.70
                                                805.00
                                                        812.80
                                                                 784.20
                                                                          794.00
                                E0
## 1226 2008-05-26 MARUTI
                                ΕQ
                                       789.60
                                                780.00
                                                        780.20
                                                                 755.50
                                                                          760.00
                                                                 755.30
## 1227 2008-05-27 MARUTI
                                ΕQ
                                       761.75
                                                780.80
                                                        780.80
                                                                          767.00
## 1228 2008-05-28 MARUTI
                                       764.75
                                                768.00
                                                        790.00
                                                                 751.25
                                                                          785.40
                                ΕQ
## 1229 2008-05-29 MARUTI
                                ΕQ
                                       777.35
                                                794.90
                                                        794.90
                                                                 757.15
                                                                          765.00
## 1230 2008-05-30 MARUTI
                                ΕQ
                                       763.00
                                                782.50
                                                        782.50
                                                                 757.00
                                                                          764.75
## 1231 2008-06-02 MARUTI
                                       763.05
                                                765.50
                                                        802.00
                                                                 756.00
                                                                          783.05
                                ΕQ
## 1232 2008-06-03 MARUTI
                                ΕQ
                                       787.30
                                                770.00
                                                        789.80
                                                                 761.55
                                                                          784.00
## 1233 2008-06-04 MARUTI
                                       782.20
                                                782.50
                                                        789.00
                                                                 731.00
                                                                          747.00
                                ΕQ
## 1234 2008-06-05 MARUTI
                                       746.55
                                                743.00
                                                        769.25
                                                                 733.15
                                                                          760.35
                                ΕQ
## 1235 2008-06-06 MARUTI
                                ΕQ
                                       761.30
                                                765.00
                                                        773.00
                                                                 742.15
                                                                          750.00
## 1236 2008-06-09 MARUTI
                                       750.00
                                                751.00
                                                        751.00
                                                                 725.00
                                ΕQ
                                                                          736.05
## 1237 2008-06-10 MARUTI
                                ΕQ
                                       738.55
                                                739.50
                                                        748.20
                                                                 718.00
                                                                          745.00
## 1238 2008-06-11 MARUTI
                                ΕQ
                                       741.50
                                                748.00
                                                        763.00
                                                                 729.10
                                                                          733.00
## 1239 2008-06-12 MARUTI
                                ΕQ
                                       733.75
                                                720.00
                                                        747.00
                                                                 702.00
                                                                          744.90
## 1240 2008-06-13 MARUTI
                                ΕQ
                                       736.80
                                                742.00
                                                        742.00
                                                                 718.10
                                                                          722.30
## 1241 2008-06-16 MARUTI
                                       722.15
                                                733.00
                                                        736.80
                                                                 712.55
                                                                          717.05
                                ΕQ
## 1242 2008-06-17 MARUTI
                                       717.05
                                                715.00
                                                        764.80
                                                                 715.00
                                ΕQ
                                                                          763.50
## 1243 2008-06-18 MARUTI
                                       755.15
                                                755.00
                                                        760.00
                                                                 737.10
                                                                          744.05
                                ΕQ
## 1244 2008-06-19 MARUTI
                                ΕQ
                                       748.35
                                                741.00
                                                        762.00
                                                                 734.30
                                                                          742.50
## 1245 2008-06-20 MARUTI
                                       747.05
                                                747.05
                                                        750.00
                                                                 711.00
                                                                          728.00
                                ΕQ
## 1246 2008-06-23 MARUTI
                                ΕQ
                                       728.35
                                                727.00
                                                        727.00
                                                                 681.35
                                                                          688.00
## 1247 2008-06-24 MARUTI
                                                685.00
                                                                 662.25
                                ΕQ
                                       687.95
                                                        699.00
                                                                          680.00
                                       676.70
                                                        699.90
## 1248 2008-06-25 MARUTI
                                ΕO
                                                663.00
                                                                 638.00
                                                                          686.25
## 1249 2008-06-26 MARUTI
                                                691.95
                                                        718.00
                                ΕQ
                                       691.95
                                                                 666.10
                                                                          678.00
                                                675.90
                                                        675.90
## 1250 2008-06-27 MARUTI
                                ΕQ
                                       675.90
                                                                 636.00
                                                                          648.00
## 1251 2008-06-30 MARUTI
                                ΕQ
                                       642.75
                                                654.80
                                                        654.80
                                                                 610.00
                                                                          615.00
## 1252 2008-07-01 MARUTI
                                ΕQ
                                       616.55
                                                616.55
                                                        620.00
                                                                 558.10
                                                                          565.00
## 1253 2008-07-02 MARUTI
                                EQ
                                       571.50
                                                571.50
                                                        590.00
                                                                 560.00
                                                                          587.00
## 1254 2008-07-03 MARUTI
                                ΕQ
                                       579.20
                                                577.35
                                                        579.20
                                                                 545.00
                                                                          550.00
## 1255 2008-07-04 MARUTI
                                ΕQ
                                       548.45
                                                548.00
                                                        573.75
                                                                 535.00
                                                                          539.00
                                       548.80
## 1256 2008-07-07 MARUTI
                                                555.00
                                                        593.50
                                                                 549.00
                                                                          566.00
                                ΕQ
```

```
## 1257 2008-07-08 MARUTI
                                E0
                                       573.15
                                                563.90
                                                         576.00
                                                                 540.50
                                                                          568.50
## 1258 2008-07-09 MARUTI
                                                575.05
                                                         606.90
                                                                 575.00
                                                                          590.00
                                ΕQ
                                       569.20
                                                592.00
## 1259 2008-07-10 MARUTI
                                ΕQ
                                       585.45
                                                         596.00
                                                                 560.00
                                                                          567.50
                                                                 556.10
## 1260 2008-07-11 MARUTI
                                       565.55
                                                571.90
                                                         578.80
                                                                          565.00
                                ΕQ
## 1261 2008-07-14 MARUTI
                                       564.75
                                                574.70
                                                         584.70
                                                                 560.10
                                ΕQ
                                                                          570.00
## 1262 2008-07-15 MARUTI
                                       568.50
                                                520.50
                                                         561.00
                                                                 520.50
                                                                          549.00
                                ΕQ
## 1263 2008-07-16 MARUTI
                                ΕQ
                                       549.30
                                                549.00
                                                         554.85
                                                                 540.00
                                                                          547.90
## 1264 2008-07-17 MARUTI
                                       548.25
                                                560.00
                                                         602.70
                                                                 556.00
                                ΕQ
                                                                          600.00
                                       599.30
## 1265 2008-07-18 MARUTI
                                ΕQ
                                                605.00
                                                         623.00
                                                                 588.35
                                                                          620.00
## 1266 2008-07-21 MARUTI
                                ΕQ
                                       619.25
                                                625.15
                                                         660.00
                                                                 615.00
                                                                          656.00
## 1267 2008-07-22 MARUTI
                                       647.15
                                                625.25
                                                         625.25
                                                                 585.00
                                ΕQ
                                                                          588.00
## 1268 2008-07-23 MARUTI
                                       587.80
                                                601.00
                                                         614.75
                                                                 592.35
                                                                          607.00
                                ΕQ
## 1269 2008-07-24 MARUTI
                                ΕQ
                                       608.00
                                                610.00
                                                         634.80
                                                                 610.00
                                                                          617.00
## 1270 2008-07-25 MARUTI
                                ΕQ
                                       619.15
                                                610.00
                                                         623.00
                                                                 600.30
                                                                          615.05
## 1271 2008-07-28 MARUTI
                                ΕQ
                                       614.40
                                                615.00
                                                         624.00
                                                                 608.10
                                                                          608.55
                                                                          569.00
## 1272 2008-07-29 MARUTI
                                       610.65
                                                602.00
                                                         604.00
                                                                 559.20
                                ΕQ
## 1273 2008-07-30 MARUTI
                                ΕQ
                                       566.40
                                                557.00
                                                         595.00
                                                                 557.00
                                                                          595.00
                                                592.00
                                                         598.80
## 1274 2008-07-31 MARUTI
                                ΕQ
                                       587.85
                                                                 570.00
                                                                          570.00
## 1275 2008-08-01 MARUTI
                                       575.65
                                                564.90
                                                         569.90
                                                                 553.00
                                                                          565.00
                                E0
## 1276 2008-08-04 MARUTI
                                ΕQ
                                       562.15
                                                562.15
                                                         576.00
                                                                 556.30
                                                                          570.00
## 1277 2008-08-05 MARUTI
                                ΕQ
                                       572.70
                                                576.00
                                                         623.00
                                                                 572.10
                                                                          618.00
## 1278 2008-08-06 MARUTI
                                       614.00
                                                644.00
                                                         674.90
                                                                 627.00
                                                                          649.15
                                ΕQ
## 1279 2008-08-07 MARUTI
                                ΕQ
                                       651.70
                                                649.00
                                                         680.00
                                                                 647.00
                                                                          668.50
## 1280 2008-08-08 MARUTI
                                ΕQ
                                       671.70
                                                626.65
                                                         684.05
                                                                 626.65
                                                                          679.25
## 1281 2008-08-11 MARUTI
                                       679.15
                                                690.90
                                                         725.70
                                                                 682.00
                                                                          714.50
                                ΕQ
## 1282 2008-08-12 MARUTI
                                ΕQ
                                       719.25
                                                709.00
                                                         713.70
                                                                 661.30
                                                                          678.80
## 1283 2008-08-13 MARUTI
                                       679.05
                                                679.05
                                                         689.50
                                                                 658.00
                                                                          671.50
                                ΕQ
## 1284 2008-08-14 MARUTI
                                       669.45
                                                666.00
                                                         666.00
                                                                 643.40
                                                                          652.00
                                ΕQ
## 1285 2008-08-18 MARUTI
                                ΕQ
                                       650.50
                                                651.00
                                                         655.00
                                                                 618.00
                                                                          629.00
## 1286 2008-08-19 MARUTI
                                       640.10
                                                                 601.95
                                                                          617.50
                                ΕQ
                                                639.85
                                                         639.85
## 1287 2008-08-20 MARUTI
                                ΕQ
                                       616.50
                                                616.50
                                                         629.90
                                                                 615.00
                                                                          623.00
## 1288 2008-08-21 MARUTI
                                ΕQ
                                       625.10
                                                625.00
                                                         630.00
                                                                 611.50
                                                                          618.00
## 1289 2008-08-22 MARUTI
                                ΕQ
                                       618.55
                                                610.00
                                                         634.00
                                                                 603.20
                                                                          625.75
## 1290 2008-08-25 MARUTI
                                       631.50
                                                620.00
                                                         649.80
                                                                 615.15
                                                                          623.40
                                ΕQ
## 1291 2008-08-26 MARUTI
                                       625.70
                                                         641.90
                                                                 609.70
                                                                          630.00
                                ΕQ
                                                619.00
## 1292 2008-08-27 MARUTI
                                       629.45
                                                630.00
                                                         635.00
                                ΕQ
                                                                 620.00
                                                                          628.00
## 1293 2008-08-28 MARUTI
                                       626.15
                                                615.00
                                                         636.65
                                                                 611.35
                                                                          625.15
                                ΕQ
## 1294 2008-08-29 MARUTI
                                ΕQ
                                       629.35
                                                635.00
                                                         661.30
                                                                 635.00
                                                                          647.95
## 1295 2008-09-01 MARUTI
                                       649.60
                                                649.60
                                                         649.60
                                                                 618.50
                                                                          636.00
                                ΕQ
## 1296 2008-09-02 MARUTI
                                ΕQ
                                       633.50
                                                630.20
                                                         670.00
                                                                 630.20
                                                                          668.05
## 1297 2008-09-04 MARUTI
                                                658.00
                                                         693.50
                                                                 645.10
                                ΕQ
                                       665.25
                                                                          690.00
                                       687.70
## 1298 2008-09-05 MARUTI
                                ΕO
                                                666.00
                                                         685.00
                                                                 653.35
                                                                          685.00
## 1299 2008-09-08 MARUTI
                                                         719.95
                                                                 682.30
                                ΕQ
                                       680.25
                                                685.55
                                                                          686.00
                                                         713.40
                                                                 676.40
                                                                          713.40
## 1300 2008-09-09 MARUTI
                                ΕQ
                                       694.70
                                                690.00
## 1301 2008-09-10 MARUTI
                                                         707.90
                                ΕQ
                                       708.05
                                                698.00
                                                                 688.30
                                                                          699.60
## 1302 2008-09-11 MARUTI
                                ΕQ
                                       695.70
                                                687.00
                                                         702.10
                                                                 675.00
                                                                          677.00
## 1303 2008-09-12 MARUTI
                                EQ
                                       679.35
                                                682.00
                                                         711.90
                                                                 682.00
                                                                          703.15
                                EQ
## 1304 2008-09-15 MARUTI
                                       703.35
                                                655.65
                                                         737.85
                                                                 655.65
                                                                          719.10
## 1305 2008-09-16 MARUTI
                                ΕQ
                                       720.70
                                                700.00
                                                         720.05
                                                                 684.05
                                                                          700.00
## 1306 2008-09-17 MARUTI
                                       695.90
                                                715.00
                                                        715.00
                                                                 681.00
                                                                          693.90
                                ΕQ
```

```
## 1307 2008-09-18 MARUTI
                                E0
                                       700.25
                                                680.00
                                                        734.70
                                                                 670.00
                                                                          715.00
## 1308 2008-09-19 MARUTI
                                       716.90
                                                732.50
                                                        749.95
                                                                 724.00
                                                                          746.75
                                ΕQ
                                       741.05
                                                766.00
                                                                          710.50
## 1309 2008-09-22 MARUTI
                                ΕQ
                                                        766.00
                                                                 710.50
## 1310 2008-09-23 MARUTI
                                ΕQ
                                       721.30
                                                700.00
                                                        726.90
                                                                 695.05
                                                                          704.50
## 1311 2008-09-24 MARUTI
                                       700.90
                                                698.00
                                                        716.10
                                                                 692.40
                                                                          707.05
                                ΕQ
## 1312 2008-09-25 MARUTI
                                       702.10
                                                682.65
                                                        712.00
                                                                 682.65
                                                                          697.00
                                ΕQ
## 1313 2008-09-26 MARUTI
                                ΕQ
                                       705.35
                                                700.00
                                                        703.00
                                                                 671.25
                                                                          673.00
## 1314 2008-09-29 MARUTI
                                       684.05
                                                645.05
                                                                 645.05
                                ΕQ
                                                        690.00
                                                                          663.00
## 1315 2008-09-30 MARUTI
                                ΕQ
                                       662.85
                                                647.60
                                                        701.00
                                                                 636.30
                                                                          695.00
## 1316 2008-10-01 MARUTI
                                                695.35
                                ΕQ
                                       690.20
                                                        708.00
                                                                 684.00
                                                                          698.00
## 1317 2008-10-03 MARUTI
                                       700.75
                                                681.00
                                                        715.00
                                                                 672.05
                                                                          690.50
                                ΕQ
## 1318 2008-10-06 MARUTI
                                       682.85
                                                665.00
                                                        692.00
                                                                 653.40
                                                                          660.00
                                ΕQ
## 1319 2008-10-07 MARUTI
                                ΕQ
                                       659.00
                                                660.55
                                                        688.70
                                                                 619.10
                                                                          682.05
## 1320 2008-10-08 MARUTI
                                ΕQ
                                       672.10
                                                651.00
                                                         698.00
                                                                 627.50
                                                                          689.30
## 1321 2008-10-10 MARUTI
                                ΕQ
                                       687.85
                                                631.00
                                                        689.70
                                                                 631.00
                                                                          679.00
## 1322 2008-10-13 MARUTI
                                       679.70
                                                676.00
                                                        725.80
                                                                 676.00
                                                                          723.40
                                ΕQ
## 1323 2008-10-14 MARUTI
                                ΕQ
                                       723.20
                                                732.00
                                                        749.00
                                                                 711.00
                                                                          713.00
## 1324 2008-10-15 MARUTI
                                       719.75
                                                705.00
                                                                          679.00
                                ΕQ
                                                        713.00
                                                                 668.25
## 1325 2008-10-16 MARUTI
                                                665.90
                                                        685.00
                                                                 643.15
                                E0
                                       681.65
                                                                          676.00
## 1326 2008-10-17 MARUTI
                                ΕQ
                                       678.80
                                                684.10
                                                        689.00
                                                                 632.30
                                                                          640.00
## 1327 2008-10-20 MARUTI
                                ΕQ
                                       640.50
                                                637.00
                                                        674.80
                                                                 625.00
                                                                          660.10
## 1328 2008-10-21 MARUTI
                                       656.35
                                                663.80
                                                        690.00
                                                                 645.35
                                                                          681.00
                                ΕQ
## 1329 2008-10-22 MARUTI
                                ΕQ
                                       677.45
                                                660.00
                                                        674.00
                                                                 628.55
                                                                          648.10
## 1330 2008-10-23 MARUTI
                                ΕQ
                                       648.70
                                                628.00
                                                        645.00
                                                                 587.30
                                                                          591.00
## 1331 2008-10-24 MARUTI
                                       595.40
                                                580.00
                                                        581.50
                                                                 512.00
                                                                          524.90
                                ΕQ
## 1332 2008-10-27 MARUTI
                                ΕQ
                                       538.25
                                                525.50
                                                        538.40
                                                                 475.00
                                                                          515.00
## 1333 2008-10-28 MARUTI
                                       515.75
                                                536.00
                                                        567.00
                                                                 536.00
                                                                          552.65
                                ΕQ
## 1334 2008-10-29 MARUTI
                                       547.15
                                                556.00
                                                        562.00
                                                                 505.30
                                                                          549.00
                                ΕQ
## 1335 2008-10-31 MARUTI
                                ΕQ
                                       542.85
                                                561.00
                                                        584.00
                                                                 546.70
                                                                          570.00
## 1336 2008-11-03 MARUTI
                                       563.20
                                                565.50
                                                        619.00
                                                                 565.50
                                                                          600.00
                                ΕQ
## 1337 2008-11-04 MARUTI
                                ΕQ
                                       602.15
                                                600.00
                                                        619.70
                                                                 583.15
                                                                          618.70
## 1338 2008-11-05 MARUTI
                                ΕQ
                                       615.75
                                                639.00
                                                        639.00
                                                                 610.10
                                                                          612.00
                                                                          599.90
## 1339 2008-11-06 MARUTI
                                ΕQ
                                       615.85
                                                600.00
                                                        624.40
                                                                 582.45
## 1340 2008-11-07 MARUTI
                                ΕQ
                                       600.85
                                                595.00
                                                        609.75
                                                                 570.00
                                                                          598.10
## 1341 2008-11-10 MARUTI
                                       599.45
                                                        608.00
                                                                 584.55
                                                                          595.00
                                ΕQ
                                                600.00
## 1342 2008-11-11 MARUTI
                                       595.25
                                                590.00
                                                        590.00
                                                                 560.15
                                ΕQ
                                                                          576.00
## 1343 2008-11-12 MARUTI
                                ΕQ
                                       573.40
                                                568.00
                                                        569.85
                                                                 546.10
                                                                          560.50
## 1344 2008-11-14 MARUTI
                                ΕQ
                                       559.25
                                                580.00
                                                        580.00
                                                                 530.05
                                                                          540.00
## 1345 2008-11-17 MARUTI
                                       536.15
                                                533.00
                                                        558.80
                                                                 520.10
                                                                          547.05
                                ΕQ
## 1346 2008-11-18 MARUTI
                                ΕQ
                                       547.85
                                                545.00
                                                        568.80
                                                                 505.55
                                                                          507.70
## 1347 2008-11-19 MARUTI
                                       513.25
                                                517.00
                                                        548.00
                                                                 504.10
                                ΕQ
                                                                          512.00
## 1348 2008-11-20 MARUTI
                                       516.25
                                                                 467.80
                                E0
                                                506.00
                                                        510.00
                                                                          491.00
## 1349 2008-11-21 MARUTI
                                       482.45
                                                486.30
                                                        524.70
                                                                 480.15
                                                                          524.70
                                ΕQ
                                       509.95
                                                         535.00
                                                                 495.15
                                                                          525.25
## 1350 2008-11-24 MARUTI
                                ΕQ
                                                515.05
## 1351 2008-11-25 MARUTI
                                                574.00
                                                        574.00
                                                                 522.70
                                                                          535.55
                                ΕQ
                                       530.35
## 1352 2008-11-26 MARUTI
                                ΕQ
                                       535.15
                                                539.00
                                                        542.85
                                                                 508.00
                                                                          536.10
## 1353 2008-11-28 MARUTI
                                EQ
                                       531.65
                                                537.00
                                                        548.90
                                                                 521.00
                                                                          536.00
## 1354 2008-12-01 MARUTI
                                ΕQ
                                       533.55
                                                540.50
                                                        544.90
                                                                 482.10
                                                                          483.00
## 1355 2008-12-02 MARUTI
                                ΕQ
                                       487.10
                                                433.00
                                                        476.00
                                                                 433.00
                                                                          460.05
## 1356 2008-12-03 MARUTI
                                       460.00
                                                468.00
                                                        493.90
                                                                 445.50
                                                                          492.10
                                ΕQ
```

```
## 1357 2008-12-04 MARUTI
                                E0
                                       484.90
                                                485.00
                                                         494.70
                                                                 468.15
                                                                          487.90
## 1358 2008-12-05 MARUTI
                                       487.85
                                                490.00
                                                         496.30
                                                                 477.15
                                                                          489.95
                                ΕQ
                                                                 476.70
                                                                          496.50
## 1359 2008-12-08 MARUTI
                                ΕQ
                                       490.65
                                                500.00
                                                         524.00
                                                                          522.80
## 1360 2008-12-10 MARUTI
                                ΕQ
                                       499.10
                                                505.00
                                                         524.80
                                                                 487.40
## 1361 2008-12-11 MARUTI
                                       515.80
                                                522.00
                                                         528.00
                                                                 501.00
                                                                          509.65
                                ΕQ
## 1362 2008-12-12 MARUTI
                                       510.70
                                                480.00
                                                         513.00
                                                                 475.70
                                                                          510.05
                                ΕQ
## 1363 2008-12-15 MARUTI
                                ΕQ
                                       507.05
                                                515.00
                                                         524.00
                                                                 505.60
                                                                          507.00
## 1364 2008-12-16 MARUTI
                                       508.75
                                                509.00
                                                         518.90
                                                                 491.55
                                ΕQ
                                                                          518.75
## 1365 2008-12-17 MARUTI
                                ΕQ
                                       509.25
                                                520.00
                                                         520.00
                                                                 504.55
                                                                          506.15
## 1366 2008-12-18 MARUTI
                                                478.00
                                                         542.80
                                                                 478.00
                                ΕQ
                                       509.75
                                                                          539.00
## 1367 2008-12-19 MARUTI
                                       536.15
                                                528.00
                                                         568.90
                                                                 528.00
                                                                          548.00
                                ΕQ
## 1368 2008-12-22 MARUTI
                                       549.40
                                                555.00
                                                         558.95
                                                                 525.40
                                                                          526.60
                                ΕQ
## 1369 2008-12-23 MARUTI
                                       528.30
                                                527.00
                                                         527.00
                                ΕQ
                                                                 508.20
                                                                          514.15
## 1370 2008-12-24 MARUTI
                                ΕQ
                                       513.05
                                                524.70
                                                         524.70
                                                                 495.70
                                                                          502.00
## 1371 2008-12-26 MARUTI
                                ΕQ
                                       502.55
                                                502.00
                                                         518.40
                                                                 501.40
                                                                          512.55
## 1372 2008-12-29 MARUTI
                                       510.20
                                                519.20
                                                         519.20
                                                                 484.00
                                                                          499.50
                                ΕQ
## 1373 2008-12-30 MARUTI
                                ΕQ
                                       499.25
                                                504.90
                                                         523.95
                                                                 497.05
                                                                          516.00
## 1374 2008-12-31 MARUTI
                                       518.45
                                                         527.00
                                                                 506.35
                                ΕQ
                                                520.10
                                                                          519.00
## 1375 2009-01-01 MARUTI
                                       520.20
                                                521.00
                                                         558.00
                                                                 515.15
                                                                          550.70
                                E0
## 1376 2009-01-02 MARUTI
                                ΕQ
                                       549.90
                                                539.00
                                                         559.00
                                                                 534.00
                                                                          545.00
                                       544.40
                                                578.90
                                                         578.90
## 1377 2009-01-05 MARUTI
                                ΕQ
                                                                 543.55
                                                                          557.00
## 1378 2009-01-06 MARUTI
                                       557.05
                                                552.00
                                                         571.85
                                                                 546.35
                                                                          563.10
                                ΕQ
## 1379 2009-01-07 MARUTI
                                ΕQ
                                       561.40
                                                570.00
                                                         579.70
                                                                 551.30
                                                                          568.00
## 1380 2009-01-09 MARUTI
                                ΕQ
                                       565.15
                                                553.00
                                                         596.00
                                                                 550.10
                                                                          583.50
## 1381 2009-01-12 MARUTI
                                       585.85
                                                580.10
                                                         596.75
                                                                 561.60
                                                                          576.00
                                ΕQ
## 1382 2009-01-13 MARUTI
                                ΕQ
                                       579.35
                                                580.00
                                                         595.00
                                                                 566.00
                                                                          595.00
## 1383 2009-01-14 MARUTI
                                       587.50
                                                583.00
                                                         604.00
                                                                 578.00
                                                                          578.00
                                ΕQ
## 1384 2009-01-15 MARUTI
                                       595.75
                                                575.00
                                                         598.20
                                                                 542.35
                                                                          597.80
                                ΕQ
## 1385 2009-01-16 MARUTI
                                ΕQ
                                       589.95
                                                590.10
                                                         597.90
                                                                 581.80
                                                                          582.55
                                                                 567.60
## 1386 2009-01-19 MARUTI
                                       589.65
                                                585.10
                                                         585.10
                                                                          569.00
                                ΕQ
## 1387 2009-01-20 MARUTI
                                ΕQ
                                       573.90
                                                567.90
                                                         567.90
                                                                 556.10
                                                                          559.00
## 1388 2009-01-21 MARUTI
                                ΕQ
                                       559.60
                                                556.00
                                                         561.70
                                                                 536.15
                                                                          538.00
## 1389 2009-01-22 MARUTI
                                ΕQ
                                       539.75
                                                540.45
                                                         550.00
                                                                 513.10
                                                                          521.90
## 1390 2009-01-23 MARUTI
                                ΕQ
                                       519.40
                                                520.00
                                                         525.00
                                                                 502.30
                                                                          516.00
## 1391 2009-01-27 MARUTI
                                       515.20
                                                512.35
                                                         547.00
                                                                 512.35
                                                                          535.15
                                ΕQ
## 1392 2009-01-28 MARUTI
                                                540.00
                                                         547.95
                                                                 511.25
                                ΕQ
                                       537.65
                                                                          520.00
## 1393 2009-01-29 MARUTI
                                       520.55
                                                526.20
                                                         555.00
                                                                 521.20
                                                                          540.05
                                ΕQ
## 1394 2009-01-30 MARUTI
                                ΕQ
                                       544.45
                                                535.00
                                                         578.90
                                                                 531.00
                                                                          574.00
## 1395 2009-02-02 MARUTI
                                       568.30
                                                561.00
                                                         588.80
                                                                 555.00
                                                                          568.00
                                ΕQ
## 1396 2009-02-03 MARUTI
                                ΕQ
                                       567.00
                                                570.00
                                                         594.25
                                                                 570.00
                                                                          584.00
## 1397 2009-02-04 MARUTI
                                                587.50
                                                         606.80
                                                                 585.50
                                ΕQ
                                       583.75
                                                                          603.00
## 1398 2009-02-05 MARUTI
                                       602.00
                                                585.60
                                                                 571.40
                                E0
                                                         603.90
                                                                          575.00
## 1399 2009-02-06 MARUTI
                                                579.00
                                                                 572.00
                                                                          579.50
                                ΕQ
                                       577.05
                                                         586.70
## 1400 2009-02-09 MARUTI
                                                597.50
                                                         598.90
                                                                 574.10
                                ΕQ
                                       577.70
                                                                          595.00
## 1401 2009-02-10 MARUTI
                                                590.00
                                                         615.90
                                ΕQ
                                       595.20
                                                                 589.30
                                                                          610.90
## 1402 2009-02-11 MARUTI
                                ΕQ
                                       608.40
                                                600.00
                                                         634.00
                                                                 597.00
                                                                          632.00
## 1403 2009-02-12 MARUTI
                                EQ
                                       632.30
                                                625.00
                                                         628.00
                                                                 607.40
                                                                          611.05
                                EQ
## 1404 2009-02-13 MARUTI
                                       613.85
                                                616.30
                                                         637.40
                                                                 616.30
                                                                          632.00
## 1405 2009-02-16 MARUTI
                                ΕQ
                                       628.80
                                                625.00
                                                         641.00
                                                                 609.00
                                                                          621.15
## 1406 2009-02-17 MARUTI
                                       622.10
                                                617.30
                                                         617.30
                                                                 595.60
                                                                          606.80
                                ΕQ
```

```
## 1407 2009-02-18 MARUTI
                                E0
                                       602.60
                                                604.00
                                                         624.00
                                                                 593.00
                                                                          624.00
## 1408 2009-02-19 MARUTI
                                                618.00
                                                        637.40
                                                                 618.00
                                                                          632.30
                                ΕQ
                                       616.90
                                                                 615.15
                                                                          631.10
## 1409 2009-02-20 MARUTI
                                ΕQ
                                       631.80
                                                617.00
                                                        635.90
## 1410 2009-02-24 MARUTI
                                       629.50
                                                617.00
                                                        647.85
                                                                 614.00
                                                                          635.00
                                ΕQ
## 1411 2009-02-25 MARUTI
                                       641.20
                                                647.40
                                                        669.40
                                                                 644.00
                                ΕQ
                                                                          653.50
## 1412 2009-02-26 MARUTI
                                       663.90
                                                632.40
                                                        709.40
                                                                 632.40
                                ΕQ
                                                                          686.20
## 1413 2009-02-27 MARUTI
                                ΕQ
                                       690.75
                                                690.00
                                                        690.00
                                                                 659.05
                                                                          678.70
## 1414 2009-03-02 MARUTI
                                       677.30
                                                                 657.10
                                ΕQ
                                                698.70
                                                        698.70
                                                                          674.00
## 1415 2009-03-03 MARUTI
                                       674.60
                                                659.00
                                                        687.60
                                                                 659.00
                                                                          669.00
                                ΕQ
## 1416 2009-03-04 MARUTI
                                ΕQ
                                       671.25
                                                675.00
                                                        688.90
                                                                 666.90
                                                                          688.00
## 1417 2009-03-05 MARUTI
                                                699.80
                                                        699.80
                                                                 663.60
                                ΕQ
                                       683.30
                                                                          668.40
## 1418 2009-03-06 MARUTI
                                       668.25
                                                679.00
                                                        679.00
                                                                 643.30
                                                                          648.50
                                ΕQ
## 1419 2009-03-09 MARUTI
                                ΕQ
                                       649.65
                                                674.80
                                                        677.30
                                                                 640.40
                                                                          650.50
## 1420 2009-03-12 MARUTI
                                ΕQ
                                       651.90
                                                669.95
                                                        697.30
                                                                 652.05
                                                                          687.00
## 1421 2009-03-13 MARUTI
                                ΕQ
                                       689.75
                                                697.00
                                                        719.50
                                                                 688.35
                                                                          705.95
## 1422 2009-03-16 MARUTI
                                                712.85
                                                        715.95
                                                                 688.35
                                                                          695.20
                                ΕQ
                                       713.15
## 1423 2009-03-17 MARUTI
                                ΕQ
                                       698.75
                                                708.70
                                                        715.00
                                                                 692.00
                                                                          711.00
                                                715.15
                                                        728.00
                                                                 709.00
                                                                          714.00
## 1424 2009-03-18 MARUTI
                                ΕQ
                                       709.75
## 1425 2009-03-19 MARUTI
                                       717.60
                                                721.00
                                                        744.00
                                                                 716.00
                                                                          740.00
                                ΕQ
## 1426 2009-03-20 MARUTI
                                ΕQ
                                       730.90
                                                735.00
                                                        735.00
                                                                 708.25
                                                                          712.00
                                                                 717.10
## 1427 2009-03-23 MARUTI
                                ΕQ
                                       710.95
                                                719.00
                                                        737.70
                                                                          735.00
## 1428 2009-03-24 MARUTI
                                       733.10
                                                738.00
                                                        756.00
                                                                 717.65
                                ΕQ
                                                                          732.00
## 1429 2009-03-25 MARUTI
                                ΕQ
                                       734.05
                                                733.00
                                                        753.80
                                                                 723.25
                                                                          738.10
                                                        799.00
## 1430 2009-03-26 MARUTI
                                ΕQ
                                       733.90
                                                745.00
                                                                 734.20
                                                                          756.25
## 1431 2009-03-27 MARUTI
                                       770.15
                                                770.00
                                                        774.65
                                                                 751.20
                                                                          771.95
                                ΕQ
## 1432 2009-03-30 MARUTI
                                ΕQ
                                       768.50
                                                760.00
                                                        769.35
                                                                 732.35
                                                                          758.25
## 1433 2009-03-31 MARUTI
                                       758.20
                                                761.00
                                                        788.85
                                                                 751.50
                                                                          779.00
                                ΕQ
## 1434 2009-04-01 MARUTI
                                       779.85
                                                780.00
                                                        799.00
                                                                 765.05
                                                                          797.00
                                ΕQ
## 1435 2009-04-02 MARUTI
                                ΕQ
                                       792.50
                                                801.65
                                                        831.40
                                                                 780.00
                                                                          782.00
## 1436 2009-04-06 MARUTI
                                       794.55
                                                797.65
                                                        804.00
                                                                 785.05
                                                                          799.10
                                ΕQ
## 1437 2009-04-08 MARUTI
                                ΕQ
                                       799.10
                                                785.00
                                                        820.00
                                                                 770.05
                                                                         815.65
## 1438 2009-04-09 MARUTI
                                ΕQ
                                       817.30
                                                820.00
                                                        829.50
                                                                 798.30
                                                                          807.50
## 1439 2009-04-13 MARUTI
                                ΕQ
                                       809.10
                                                815.25
                                                        839.00
                                                                 811.00
                                                                          819.70
## 1440 2009-04-15 MARUTI
                                       822.80
                                                815.00
                                                        854.80
                                                                 807.00
                                                                          849.75
                                ΕQ
## 1441 2009-04-16 MARUTI
                                       846.60
                                                852.00
                                                        873.80
                                                                 845.00
                                                                          856.00
                                ΕQ
## 1442 2009-04-17 MARUTI
                                                851.00
                                                                 825.35
                                ΕQ
                                       855.15
                                                        866.00
                                                                          836.25
## 1443 2009-04-20 MARUTI
                                       836.20
                                                837.85
                                                        854.00
                                                                 828.25
                                                                          839.00
                                ΕQ
## 1444 2009-04-21 MARUTI
                                ΕQ
                                       836.35
                                                827.00
                                                        838.20
                                                                 777.25
                                                                          790.00
## 1445 2009-04-22 MARUTI
                                       788.75
                                                828.80
                                                        828.80
                                                                 741.00
                                                                          758.10
                                ΕQ
## 1446 2009-04-23 MARUTI
                                ΕQ
                                       754.15
                                                755.00
                                                        816.00
                                                                 743.00
                                                                          813.00
                                                808.00
## 1447 2009-04-24 MARUTI
                                       798.60
                                                                 763.50
                                ΕQ
                                                        818.70
                                                                          798.00
## 1448 2009-04-27 MARUTI
                                                                 773.60
                                ΕO
                                       803.00
                                                779.50
                                                        821.80
                                                                          813.05
## 1449 2009-04-28 MARUTI
                                                806.00
                                                        822.00
                                ΕQ
                                       809.35
                                                                 790.50
                                                                          809.00
                                                        819.90
                                                                 784.30
## 1450 2009-04-29 MARUTI
                                       803.15
                                                809.00
                                                                          817.85
                                ΕQ
## 1451 2009-05-04 MARUTI
                                                        849.80
                                                                 820.25
                                ΕQ
                                       814.00
                                                821.35
                                                                          837.65
## 1452 2009-05-05 MARUTI
                                ΕQ
                                       839.35
                                                845.00
                                                        859.00
                                                                 815.05
                                                                          826.80
## 1453 2009-05-06 MARUTI
                                EQ
                                       831.65
                                                827.50
                                                        837.90
                                                                 797.00
                                                                          807.00
## 1454 2009-05-07 MARUTI
                                       808.55
                                                815.00
                                                        843.90
                                                                 800.00
                                                                          842.15
                                ΕQ
## 1455 2009-05-08 MARUTI
                                ΕQ
                                       839.40
                                                838.00
                                                        845.95
                                                                 816.55
                                                                          826.55
## 1456 2009-05-11 MARUTI
                                       828.30
                                                836.00
                                                        845.95
                                                                 819.25
                                                                          833.00
                                ΕQ
```

```
## 1457 2009-05-12 MARUTI
                              E0
                                      834.10
                                              830.00
                                                      875.50
                                                              820.05
                                                                      868.00
## 1458 2009-05-13 MARUTI
                                      863.90
                                              857.60
                                                      872.00
                                                              830.00
                                                                      834.00
                              ΕQ
                                                      841.85
                                                              795.00
                                                                      841.20
## 1459 2009-05-14 MARUTI
                              ΕQ
                                      839.05
                                              815.65
## 1460 2009-05-15 MARUTI
                              ΕQ
                                      832.70
                                              842.00
                                                      857.00
                                                              837.00
                                                                      844.00
                                              924.00
                                                      954.00
                                                              918.00
## 1461 2009-05-18 MARUTI
                              ΕQ
                                     848.20
                                                                      954.00
## 1462 2009-05-19 MARUTI
                                     938.20
                                              960.00 1064.00
                                                              940.00
                                                                      996.35
                              ΕQ
## 1463 2009-05-20 MARUTI
                              ΕO
                                     999.90
                                              992.00 1058.90
                                                              981.40 1029.55
## 1464 2009-05-21 MARUTI
                              ΕO
                                     1041.85 1026.00 1041.85
                                                              957.65
                                                                      967.50
## 1465 2009-05-22 MARUTI
                              ΕQ
                                     969.25
                                              962.00
                                                      974.90
                                                              954.00
                                                                      962.00
## 1466 2009-05-25 MARUTI
                              E0
                                     961.95
                                              962.50
                                                      985.50
                                                              958.00
                                                                      969.05
## 1467 2009-05-26 MARUTI
                                     973.35
                                              973.50
                                                      980.00
                                                              948.00
                                                                      960.00
                              ΕQ
## 1468 2009-05-27 MARUTI
                              ΕQ
                                     957.90
                                              970.20
                                                      983.00
                                                              946.20
                                                                      982.85
## 1469 2009-05-28 MARUTI
                              ΕQ
                                     974.50
                                             974.50 1028.80
                                                              965.30 1009.90
## 1470 2009-05-29 MARUTI
                              ΕO
                                    1003.85 1009.00 1037.45
                                                              983.00 1027.00
## 1471 2009-06-01 MARUTI
                              ΕQ
                                    1027.10 1025.00 1062.00 1025.00 1040.00
                                    1042.40 1035.00 1049.00 1020.50 1029.80
## 1472 2009-06-02 MARUTI
                              ΕQ
## 1473 2009-06-03 MARUTI
                              ΕQ
                                    1036.05 1030.00 1063.30 1022.75 1047.00
## 1474 2009-06-04 MARUTI
                              ΕQ
                                    1044.90 1030.00 1084.70 1030.00 1075.00
## 1475 2009-06-05 MARUTI
                                    1078.90 1080.00 1112.80 1070.10 1085.35
                              ΕO
## 1476 2009-06-08 MARUTI
                              ΕQ
                                    1087.10 1075.05 1103.00 1026.15 1030.00
## 1477 2009-06-09 MARUTI
                              ΕQ
                                    1051.85 1029.00 1111.80 1005.15 1093.30
## 1478 2009-06-10 MARUTI
                                    1089.95 1100.00 1119.00 1090.00 1110.00
                              ΕQ
## 1479 2009-06-11 MARUTI
                              ΕQ
                                    1109.35 1073.35 1111.00 1073.35 1096.00
## 1480 2009-06-12 MARUTI
                              ΕQ
                                    1097.45 1053.65 1114.85 1053.65 1085.00
## 1481 2009-06-15 MARUTI
                              ΕO
                                    1085.10 1046.35 1083.80 1046.35 1051.30
## 1482 2009-06-16 MARUTI
                              ΕQ
                                    1065.45 1046.35 1093.90 1040.00 1075.00
## 1483 2009-06-17 MARUTI
                              ΕQ
                                    1075.55 1071.30 1085.40 1050.00 1052.00
## 1484 2009-06-18 MARUTI
                              ΕQ
                                    1061.05 1055.00 1059.90 1025.15 1032.00
## 1485 2009-06-19 MARUTI
                              ΕQ
                                    1031.75 1035.00 1064.00 1031.30 1050.00
## 1486 2009-06-22 MARUTI
                              ΕO
                                    1049.90 1060.00 1074.75 1038.05 1066.00
## 1487 2009-06-23 MARUTI
                              ΕO
                                    1066.20 1052.00 1066.90 1036.00 1048.00
## 1488 2009-06-24 MARUTI
                              ΕQ
                                    1053.35 1055.00 1064.90 1029.00 1059.00
## 1489 2009-06-25 MARUTI
                              ΕQ
                                    1059.90 1068.00 1069.00 1009.90 1035.00
## 1490 2009-06-26 MARUTI
                              ΕO
                                    1025.80 1037.00 1063.65 1018.10 1057.55
## 1491 2009-06-29 MARUTI
                                    1059.25 1059.10 1079.80 1038.35 1067.50
                              ΕQ
## 1492 2009-06-30 MARUTI
                                    1067.90 1075.00 1078.10 1050.00 1074.00
                              ΕO
## 1493 2009-07-01 MARUTI
                              ΕQ
                                    1068.95 1078.00 1086.00 1053.00 1066.00
## 1494 2009-07-02 MARUTI
                              ΕQ
                                    1072.25 1080.00 1080.00 1029.00 1050.70
## 1495 2009-07-03 MARUTI
                                    1052.40 1049.70 1066.90 1040.15 1052.15
                              ΕQ
## 1496 2009-07-06 MARUTI
                              ΕQ
                                     1058.75 1058.75 1073.60 991.50 1027.00
## 1497 2009-07-07 MARUTI
                              ΕQ
                                     1037.60 1028.70 1110.00 1020.00 1075.00
## 1498 2009-07-08 MARUTI
                              ΕO
                                    1080.15 1060.00 1108.40 1056.50 1102.00
                                    1102.25 1108.00 1124.00 1090.10 1098.75
## 1499 2009-07-09 MARUTI
                              ΕQ
                                    1099.15 1095.00 1115.00 1068.75 1107.00
## 1500 2009-07-10 MARUTI
                              ΕQ
## 1501 2009-07-13 MARUTI
                                    1103.60 1090.00 1094.90 1040.40 1064.90
                              ΕO
## 1502 2009-07-14 MARUTI
                              ΕQ
                                    1067.00 1074.30 1095.00 1068.35 1077.05
## 1503 2009-07-15 MARUTI
                              ΕQ
                                    1085.75 1085.00 1117.75 1065.35 1110.00
## 1504 2009-07-16 MARUTI
                              ΕQ
                                    1109.45 1115.10 1152.40 1086.30 1142.00
## 1505 2009-07-17 MARUTI
                              ΕQ
                                    1142.00 1159.00 1193.65 1148.00 1192.00
## 1506 2009-07-20 MARUTI
                              EQ
                                    1181.45 1188.00 1219.90 1184.00 1213.00
```

```
## 1507 2009-07-21 MARUTI
                              E0
                                    1209.75 1180.00 1248.50 1180.00 1239.75
                                    1240.05 1241.00 1249.95 1201.00 1210.00
## 1508 2009-07-22 MARUTI
                              ΕO
## 1509 2009-07-23 MARUTI
                                    1214.30 1220.00 1305.00 1220.00 1299.10
                              ΕQ
## 1510 2009-07-24 MARUTI
                              ΕQ
                                    1295.80 1301.00 1399.90 1297.10 1374.75
## 1511 2009-07-27 MARUTI
                              ΕQ
                                    1378.25 1388.00 1394.00 1349.70 1365.25
## 1512 2009-07-28 MARUTI
                              ΕQ
                                    1369.90 1370.00 1418.00 1345.00 1406.10
## 1513 2009-07-29 MARUTI
                              ΕO
                                    1389.05 1395.00 1418.95 1362.00 1391.00
## 1514 2009-07-30 MARUTI
                              ΕO
                                    1398.05 1381.00 1416.95 1371.00 1402.00
                                    1397.05 1434.00 1448.65 1402.00 1410.70
## 1515 2009-07-31 MARUTI
                              ΕQ
                                    1414.45 1411.00 1484.00 1411.00 1469.60
## 1516 2009-08-03 MARUTI
                              E0
## 1517 2009-08-04 MARUTI
                              ΕQ
                                    1471.90 1469.85 1515.90 1450.00 1500.00
## 1518 2009-08-05 MARUTI
                              ΕQ
                                    1492.55 1515.00 1515.00 1431.30 1439.00
## 1519 2009-08-06 MARUTI
                                    1441.70 1443.00 1443.80 1342.20 1353.00
                              ΕO
## 1520 2009-08-07 MARUTI
                              E0
                                    1364.70 1350.00 1355.00 1282.00 1283.00
## 1521 2009-08-10 MARUTI
                              ΕQ
                                    1293.40 1319.85 1332.80 1225.10 1232.00
## 1522 2009-08-11 MARUTI
                              E0
                                    1248.55 1220.00 1309.50 1220.00 1296.00
## 1523 2009-08-12 MARUTI
                              ΕQ
                                    1296.30 1272.00 1298.90 1255.80 1297.70
## 1524 2009-08-13 MARUTI
                              ΕQ
                                    1290.10 1330.00 1385.90 1301.00 1370.05
## 1525 2009-08-14 MARUTI
                                    1373.10 1370.00 1385.00 1342.00 1345.20
                              ΕO
## 1526 2009-08-17 MARUTI
                              ΕQ
                                    1349.25 1325.00 1330.00 1265.55 1284.95
## 1527 2009-08-18 MARUTI
                              ΕQ
                                    1275.60 1280.00 1319.00 1266.25 1300.00
## 1528 2009-08-19 MARUTI
                              ΕQ
                                    1300.40 1308.00 1330.00 1275.05 1303.00
## 1529 2009-08-20 MARUTI
                              EΟ
                                    1301.85 1320.00 1375.00 1316.30 1371.70
## 1530 2009-08-21 MARUTI
                              ΕQ
                                    1370.50 1366.00 1390.00 1348.75 1385.00
## 1531 2009-08-24 MARUTI
                              E0
                                    1388.20 1402.05 1441.90 1395.00 1436.90
## 1532 2009-08-25 MARUTI
                              ΕQ
                                    1431.70 1428.00 1448.00 1411.00 1412.20
                                    1417.75 1435.00 1435.00 1391.05 1415.00
## 1533 2009-08-26 MARUTI
                              ΕQ
## 1534 2009-08-27 MARUTI
                              ΕQ
                                    1405.25 1398.00 1425.00 1383.60 1417.00
## 1535 2009-08-28 MARUTI
                              ΕQ
                                    1415.90 1425.00 1437.00 1390.00 1420.00
## 1536 2009-08-31 MARUTI
                                    1421.40 1411.15 1459.00 1393.30 1449.00
                              E0
## 1537 2009-09-01 MARUTI
                              E0
                                    1437.75 1447.00 1561.00 1445.65 1543.75
## 1538 2009-09-02 MARUTI
                              ΕQ
                                    1540.45 1545.00 1569.90 1502.00 1513.00
## 1539 2009-09-03 MARUTI
                              ΕQ
                                    1509.30 1527.65 1538.30 1494.10 1515.25
## 1540 2009-09-04 MARUTI
                              ΕO
                                    1507.40 1510.00 1555.40 1506.00 1544.50
## 1541 2009-09-07 MARUTI
                                    1546.60 1560.00 1584.75 1542.80 1559.00
                              ΕQ
## 1542 2009-09-08 MARUTI
                              ΕO
                                    1554.60 1570.00 1572.00 1513.10 1515.10
## 1543 2009-09-09 MARUTI
                              ΕQ
                                    1517.75 1519.00 1542.00 1505.60 1513.00
## 1544 2009-09-10 MARUTI
                              ΕQ
                                    1513.05 1521.40 1547.00 1482.10 1483.00
## 1545 2009-09-11 MARUTI
                              ΕQ
                                    1489.10 1519.35 1519.35 1446.35 1469.00
## 1546 2009-09-14 MARUTI
                              ΕO
                                    1468.60 1459.80 1489.60 1454.60 1472.00
## 1547 2009-09-15 MARUTI
                              ΕQ
                                    1474.40 1479.60 1509.00 1464.00 1498.05
## 1548 2009-09-16 MARUTI
                                    1500.00 1500.00 1530.00 1495.15 1514.00
                              ΕO
## 1549 2009-09-17 MARUTI
                              ΕQ
                                    1517.30 1523.50 1576.45 1521.40 1554.20
                                    1559.95 1560.00 1650.00 1540.20 1645.00
## 1550 2009-09-18 MARUTI
                              ΕQ
## 1551 2009-09-22 MARUTI
                                    1639.30 1648.60 1688.00 1639.90 1654.05
                              ΕO
## 1552 2009-09-23 MARUTI
                              ΕQ
                                    1657.85 1659.80 1674.50 1642.00 1657.95
## 1553 2009-09-24 MARUTI
                              ΕQ
                                    1654.20 1645.00 1656.00 1612.00 1641.00
## 1554 2009-09-25 MARUTI
                              ΕQ
                                    1635.20 1625.00 1674.00 1618.70 1633.00
## 1555 2009-09-29 MARUTI
                              ΕQ
                                    1637.90 1648.00 1668.00 1621.00 1643.90
## 1556 2009-09-30 MARUTI
                              EQ
                                    1638.40 1642.00 1737.30 1629.00 1709.00
```

```
## 1557 2009-10-01 MARUTI
                              E0
                                    1701.40 1715.00 1715.00 1647.60 1647.60
## 1558 2009-10-05 MARUTI
                              ΕO
                                    1655.95 1647.00 1647.00 1587.60 1601.70
                                    1597.05 1619.00 1628.95 1577.20 1596.00
## 1559 2009-10-06 MARUTI
                              ΕQ
## 1560 2009-10-07 MARUTI
                              ΕQ
                                    1599.25 1609.80 1614.50 1533.10 1539.00
                                    1540.60 1550.00 1560.00 1505.00 1506.60
## 1561 2009-10-08 MARUTI
                              ΕQ
## 1562 2009-10-09 MARUTI
                              ΕQ
                                    1510.75 1518.10 1524.85 1471.35 1474.00
## 1563 2009-10-12 MARUTI
                              ΕO
                                    1480.30 1489.00 1529.90 1481.00 1527.50
## 1564 2009-10-14 MARUTI
                              ΕO
                                    1515.65 1527.20 1549.00 1512.00 1524.00
                                    1519.60 1531.10 1548.00 1512.20 1529.00
## 1565 2009-10-15 MARUTI
                              ΕQ
                                    1526.05 1529.00 1553.90 1509.50 1516.15
## 1566 2009-10-16 MARUTI
                              E0
## 1567 2009-10-17 MARUTI
                              ΕQ
                                    1515.15 1538.65 1539.60 1510.10 1515.90
## 1568 2009-10-20 MARUTI
                              ΕQ
                                    1522.25 1527.50 1567.80 1515.00 1546.95
## 1569 2009-10-21 MARUTI
                                    1548.75 1550.00 1558.90 1495.30 1510.00
                              ΕQ
## 1570 2009-10-22 MARUTI
                              ΕO
                                    1507.20 1501.00 1514.40 1462.20 1502.15
## 1571 2009-10-23 MARUTI
                              ΕQ
                                    1491.10 1500.00 1535.90 1495.00 1514.25
## 1572 2009-10-26 MARUTI
                              ΕQ
                                    1518.80 1522.00 1550.00 1496.35 1510.00
## 1573 2009-10-27 MARUTI
                              ΕQ
                                    1517.55 1500.00 1528.50 1465.35 1470.15
## 1574 2009-10-28 MARUTI
                              ΕQ
                                    1479.05 1475.00 1479.90 1405.60 1416.40
## 1575 2009-10-29 MARUTI
                                    1415.40 1400.00 1413.90 1368.00 1386.00
                              E0
## 1576 2009-10-30 MARUTI
                              ΕQ
                                    1379.15 1423.90 1445.90 1376.60 1392.65
## 1577 2009-11-03 MARUTI
                              ΕQ
                                    1403.30 1403.00 1436.85 1396.00 1414.00
## 1578 2009-11-04 MARUTI
                              ΕQ
                                    1427.80 1434.80 1470.00 1416.10 1464.10
## 1579 2009-11-05 MARUTI
                              ΕO
                                    1462.30 1459.00 1493.85 1416.10 1485.00
## 1580 2009-11-06 MARUTI
                              ΕQ
                                    1485.70 1503.00 1519.00 1461.10 1471.50
## 1581 2009-11-09 MARUTI
                              E0
                                    1471.25 1473.00 1493.80 1447.10 1478.75
## 1582 2009-11-10 MARUTI
                              ΕQ
                                    1484.25 1495.10 1501.00 1438.50 1445.00
                                    1445.55 1435.35 1462.00 1418.00 1452.30
## 1583 2009-11-11 MARUTI
                              ΕQ
## 1584 2009-11-12 MARUTI
                              ΕQ
                                    1451.45 1460.00 1479.85 1416.00 1421.00
## 1585 2009-11-13 MARUTI
                              ΕQ
                                    1423.10 1423.00 1484.45 1390.00 1481.00
## 1586 2009-11-16 MARUTI
                                    1478.35 1425.00 1568.00 1425.00 1545.85
                              ΕO
## 1587 2009-11-17 MARUTI
                              ΕO
                                    1558.35 1554.00 1567.50 1537.10 1547.25
## 1588 2009-11-18 MARUTI
                              ΕQ
                                    1556.35 1550.00 1575.80 1521.25 1558.00
## 1589 2009-11-19 MARUTI
                              ΕQ
                                    1559.25 1550.00 1574.60 1528.10 1555.25
## 1590 2009-11-20 MARUTI
                              ΕO
                                    1550.55 1531.25 1549.50 1520.10 1543.20
## 1591 2009-11-23 MARUTI
                                    1542.80 1557.70 1567.10 1544.05 1560.00
                              ΕQ
## 1592 2009-11-24 MARUTI
                                    1560.25 1558.50 1619.00 1558.50 1600.00
                              ΕO
## 1593 2009-11-25 MARUTI
                              ΕQ
                                    1599.65 1600.25 1639.00 1600.00 1629.30
## 1594 2009-11-26 MARUTI
                              ΕQ
                                    1621.95 1620.00 1635.60 1560.35 1569.70
## 1595 2009-11-27 MARUTI
                              ΕQ
                                    1579.40 1516.00 1583.85 1458.80 1558.00
## 1596 2009-11-30 MARUTI
                              ΕQ
                                    1567.20 1692.30 1692.30 1548.00 1552.90
                                    1557.35 1565.00 1607.00 1565.00 1587.00
## 1597 2009-12-01 MARUTI
                              ΕQ
## 1598 2009-12-02 MARUTI
                                    1587.20 1597.00 1637.65 1597.00 1609.00
                              ΕO
## 1599 2009-12-03 MARUTI
                              ΕQ
                                    1612.95 1623.00 1651.90 1612.40 1641.25
                                    1643.00 1631.00 1635.00 1583.00 1593.50
## 1600 2009-12-04 MARUTI
                              ΕQ
## 1601 2009-12-07 MARUTI
                                    1591.95 1590.00 1613.60 1570.00 1574.00
                              ΕO
## 1602 2009-12-08 MARUTI
                              ΕQ
                                    1577.50 1577.00 1591.85 1563.10 1571.20
## 1603 2009-12-09 MARUTI
                              ΕQ
                                    1568.45 1573.00 1635.60 1550.00 1614.05
## 1604 2009-12-10 MARUTI
                              ΕQ
                                    1611.10 1615.00 1628.25 1582.50 1583.00
## 1605 2009-12-11 MARUTI
                              ΕQ
                                    1589.95 1592.00 1615.00 1584.10 1595.00
## 1606 2009-12-14 MARUTI
                                    1591.75 1595.00 1625.00 1586.50 1609.85
                              EQ
```

```
## 1607 2009-12-15 MARUTI
                              E0
                                    1609.45 1619.00 1619.00 1562.25 1581.00
## 1608 2009-12-16 MARUTI
                              ΕO
                                    1578.85 1590.95 1590.95 1557.30 1571.20
## 1609 2009-12-17 MARUTI
                                    1569.95 1574.00 1574.00 1550.00 1555.00
                              ΕQ
## 1610 2009-12-18 MARUTI
                              ΕQ
                                    1554.45 1540.00 1560.00 1534.10 1553.00
## 1611 2009-12-21 MARUTI
                              ΕQ
                                    1548.80 1553.00 1562.00 1514.75 1518.00
## 1612 2009-12-22 MARUTI
                              ΕQ
                                    1521.25 1528.00 1540.00 1523.00 1530.20
## 1613 2009-12-23 MARUTI
                              ΕO
                                    1531.25 1534.00 1564.00 1534.00 1559.00
## 1614 2009-12-24 MARUTI
                              ΕO
                                    1558.35 1564.90 1574.00 1551.10 1564.30
## 1615 2009-12-29 MARUTI
                                    1565.95 1574.90 1577.00 1558.90 1567.00
                              ΕQ
## 1616 2009-12-30 MARUTI
                                    1567.15 1567.15 1573.00 1555.15 1569.25
                              E0
## 1617 2009-12-31 MARUTI
                              ΕQ
                                    1570.40 1575.15 1575.15 1541.50 1567.20
## 1618 2010-01-04 MARUTI
                              ΕQ
                                    1560.10 1565.00 1586.70 1546.15 1548.15
## 1619 2010-01-05 MARUTI
                                    1551.45 1563.50 1567.55 1510.00 1516.20
                              ΕO
## 1620 2010-01-06 MARUTI
                              E0
                                    1515.85 1518.00 1522.80 1460.00 1462.00
## 1621 2010-01-07 MARUTI
                              ΕQ
                                    1461.65 1468.00 1485.00 1450.00 1451.00
## 1622 2010-01-08 MARUTI
                              ΕQ
                                    1453.30 1459.00 1463.80 1421.10 1436.00
## 1623 2010-01-11 MARUTI
                              ΕQ
                                    1433.15 1442.00 1462.25 1438.00 1455.00
## 1624 2010-01-12 MARUTI
                              EQ
                                    1454.75 1454.75 1462.00 1435.00 1441.25
## 1625 2010-01-13 MARUTI
                                    1441.00 1437.00 1449.50 1410.80 1428.00
                              E0
## 1626 2010-01-14 MARUTI
                              ΕQ
                                    1428.75 1439.00 1443.25 1411.00 1414.95
                                    1414.85 1410.00 1442.90 1408.15 1414.35
## 1627 2010-01-15 MARUTI
                              ΕQ
## 1628 2010-01-18 MARUTI
                              ΕQ
                                    1413.45 1409.00 1447.00 1407.00 1431.90
## 1629 2010-01-19 MARUTI
                              EΟ
                                    1429.35 1435.00 1450.00 1413.10 1419.00
## 1630 2010-01-20 MARUTI
                              ΕQ
                                    1419.30 1428.80 1465.00 1421.00 1455.00
## 1631 2010-01-21 MARUTI
                              E0
                                    1458.35 1445.00 1480.00 1440.00 1442.00
## 1632 2010-01-22 MARUTI
                              ΕQ
                                    1452.75 1440.00 1457.00 1405.00 1455.00
                                    1444.45 1412.00 1475.00 1412.00 1431.00
## 1633 2010-01-25 MARUTI
                              ΕQ
## 1634 2010-01-27 MARUTI
                              ΕQ
                                    1446.20 1431.00 1447.00 1350.30 1355.00
## 1635 2010-01-28 MARUTI
                              ΕQ
                                    1369.80 1377.00 1399.00 1362.05 1382.00
## 1636 2010-01-29 MARUTI
                                    1378.30 1374.40 1399.00 1332.00 1398.00
                              E0
## 1637 2010-02-01 MARUTI
                              ΕO
                                    1389.45 1389.00 1419.70 1375.25 1394.00
## 1638 2010-02-02 MARUTI
                              ΕQ
                                    1398.95 1418.25 1418.25 1360.00 1365.00
## 1639 2010-02-03 MARUTI
                              ΕQ
                                    1373.55 1365.00 1384.90 1360.20 1376.80
## 1640 2010-02-04 MARUTI
                              ΕO
                                    1377.25 1370.00 1385.00 1355.00 1358.00
## 1641 2010-02-05 MARUTI
                                    1365.15 1349.50 1378.05 1320.25 1355.00
                              ΕQ
## 1642 2010-02-06 MARUTI
                                    1358.90 1363.30 1389.90 1358.10 1380.00
                              ΕO
## 1643 2010-02-08 MARUTI
                              ΕQ
                                    1373.50 1375.10 1388.80 1347.20 1362.00
## 1644 2010-02-09 MARUTI
                              ΕQ
                                    1362.05 1355.00 1374.00 1342.50 1353.00
## 1645 2010-02-10 MARUTI
                              ΕQ
                                    1352.75 1355.00 1368.60 1328.25 1331.50
## 1646 2010-02-11 MARUTI
                              ΕO
                                    1333.90 1330.10 1363.50 1330.10 1361.05
## 1647 2010-02-15 MARUTI
                              ΕQ
                                    1356.35 1364.00 1368.80 1330.10 1335.00
## 1648 2010-02-16 MARUTI
                                    1336.00 1339.70 1370.45 1334.00 1370.00
                              ΕO
## 1649 2010-02-17 MARUTI
                              ΕQ
                                    1357.35 1369.95 1386.90 1365.30 1381.40
## 1650 2010-02-18 MARUTI
                                    1380.25 1390.00 1390.00 1349.00 1360.00
                              ΕQ
## 1651 2010-02-19 MARUTI
                                    1359.65 1354.00 1381.00 1335.00 1372.50
                              ΕO
## 1652 2010-02-22 MARUTI
                              ΕQ
                                    1371.00 1380.00 1403.00 1378.30 1382.20
## 1653 2010-02-23 MARUTI
                              ΕQ
                                    1386.25 1369.85 1389.00 1317.70 1336.00
## 1654 2010-02-24 MARUTI
                              ΕQ
                                    1335.75 1325.00 1388.85 1317.65 1384.95
## 1655 2010-02-25 MARUTI
                              ΕQ
                                    1365.40 1374.20 1407.90 1358.00 1392.05
## 1656 2010-02-26 MARUTI
                                    1399.90 1398.80 1490.00 1375.00 1466.10
                              EQ
```

```
## 1657 2010-03-02 MARUTI
                              E0
                                    1459.95 1472.00 1501.00 1462.55 1492.15
## 1658 2010-03-03 MARUTI
                              ΕO
                                    1491.10 1496.00 1500.90 1460.65 1479.00
                                    1476.50 1477.00 1489.00 1452.10 1454.20
## 1659 2010-03-04 MARUTI
                              ΕQ
## 1660 2010-03-05 MARUTI
                              ΕQ
                                    1457.15 1467.00 1474.40 1447.70 1454.00
                                    1457.05 1473.70 1492.30 1463.00 1477.00
## 1661 2010-03-08 MARUTI
                              ΕQ
## 1662 2010-03-09 MARUTI
                              ΕQ
                                    1478.15 1480.00 1509.15 1471.00 1495.90
## 1663 2010-03-10 MARUTI
                              ΕO
                                    1499.50 1508.00 1519.80 1470.00 1475.90
## 1664 2010-03-11 MARUTI
                              ΕO
                                    1479.85 1470.05 1484.95 1455.00 1465.25
## 1665 2010-03-12 MARUTI
                              ΕQ
                                    1464.20 1470.00 1487.50 1460.00 1460.00
                                    1463.60 1464.00 1464.80 1426.15 1448.00
## 1666 2010-03-15 MARUTI
                              E0
## 1667 2010-03-16 MARUTI
                              ΕQ
                                    1446.10 1459.80 1462.80 1436.45 1456.40
## 1668 2010-03-17 MARUTI
                              ΕQ
                                    1458.80 1465.00 1473.75 1428.65 1435.00
                                    1433.50 1444.00 1446.00 1409.00 1420.00
## 1669 2010-03-18 MARUTI
                              ΕO
## 1670 2010-03-19 MARUTI
                              E0
                                    1421.70 1428.00 1434.30 1421.00 1426.95
## 1671 2010-03-22 MARUTI
                              ΕQ
                                    1429.30 1420.00 1423.80 1391.00 1396.00
## 1672 2010-03-23 MARUTI
                                    1397.45 1404.95 1412.20 1388.00 1390.80
                              ΕQ
## 1673 2010-03-25 MARUTI
                              ΕQ
                                    1393.40 1390.00 1397.85 1360.00 1375.00
                              ΕQ
                                    1370.15 1372.00 1413.00 1368.05 1397.00
## 1674 2010-03-26 MARUTI
## 1675 2010-03-29 MARUTI
                                    1396.85 1409.80 1437.80 1397.20 1435.50
                              ΕO
## 1676 2010-03-30 MARUTI
                              ΕQ
                                    1427.45 1400.00 1446.00 1400.00 1405.50
## 1677 2010-03-31 MARUTI
                              ΕQ
                                    1407.65 1391.55 1423.50 1349.00 1423.00
## 1678 2010-04-01 MARUTI
                              ΕQ
                                    1417.95 1425.00 1429.00 1386.25 1391.60
## 1679 2010-04-05 MARUTI
                              ΕO
                                    1393.15 1399.50 1409.00 1386.30 1396.00
## 1680 2010-04-06 MARUTI
                              ΕQ
                                    1397.35 1410.00 1410.00 1373.25 1375.00
## 1681 2010-04-07 MARUTI
                              ΕO
                                    1376.65 1389.70 1407.00 1368.00 1406.90
## 1682 2010-04-08 MARUTI
                              ΕQ
                                    1402.90 1247.70 1412.00 1247.70 1381.50
## 1683 2010-04-09 MARUTI
                              ΕQ
                                    1384.10 1396.00 1399.00 1370.25 1380.00
## 1684 2010-04-12 MARUTI
                              ΕQ
                                    1377.65 1398.00 1408.80 1363.50 1369.20
## 1685 2010-04-13 MARUTI
                              ΕQ
                                    1371.55 1375.00 1376.80 1352.80 1361.00
## 1686 2010-04-15 MARUTI
                                    1363.30 1371.00 1378.90 1350.00 1351.00
                              ΕO
## 1687 2010-04-16 MARUTI
                              ΕQ
                                    1354.85 1350.75 1361.70 1345.00 1350.00
## 1688 2010-04-19 MARUTI
                              ΕQ
                                    1351.15 1352.60 1352.60 1324.20 1330.00
## 1689 2010-04-20 MARUTI
                              ΕQ
                                    1332.30 1340.00 1366.05 1332.00 1355.00
## 1690 2010-04-21 MARUTI
                              ΕO
                                    1352.35 1350.00 1380.00 1350.00 1379.45
## 1691 2010-04-22 MARUTI
                                    1377.45 1375.00 1399.80 1364.50 1378.00
                              ΕQ
## 1692 2010-04-23 MARUTI
                                    1379.35 1380.00 1388.70 1355.05 1360.90
                              ΕO
## 1693 2010-04-26 MARUTI
                              ΕQ
                                    1361.35 1370.00 1385.40 1327.05 1331.00
## 1694 2010-04-27 MARUTI
                              ΕQ
                                    1333.70 1329.00 1335.15 1280.00 1281.50
## 1695 2010-04-28 MARUTI
                              ΕQ
                                    1283.30 1275.00 1287.80 1255.00 1270.50
## 1696 2010-04-29 MARUTI
                              ΕQ
                                    1270.35 1273.10 1294.70 1272.00 1287.30
## 1697 2010-04-30 MARUTI
                              ΕQ
                                    1289.40 1300.00 1300.00 1275.10 1280.00
## 1698 2010-05-03 MARUTI
                                    1279.70 1275.00 1294.25 1263.35 1282.50
                              ΕO
## 1699 2010-05-04 MARUTI
                              ΕQ
                                    1281.45 1288.00 1297.45 1257.50 1258.00
                                    1265.35 1247.70 1290.00 1233.80 1287.30
## 1700 2010-05-05 MARUTI
                              ΕQ
## 1701 2010-05-06 MARUTI
                                    1282.55 1284.00 1289.00 1265.25 1286.00
                              ΕO
## 1702 2010-05-07 MARUTI
                              ΕQ
                                    1278.50 1261.00 1288.00 1250.00 1283.00
## 1703 2010-05-10 MARUTI
                              ΕQ
                                    1279.00 1291.20 1299.90 1276.70 1291.90
## 1704 2010-05-11 MARUTI
                              ΕQ
                                    1295.45 1300.00 1300.00 1265.00 1267.00
## 1705 2010-05-12 MARUTI
                              ΕQ
                                    1268.10 1270.00 1286.80 1262.00 1265.30
                                    1265.25 1275.00 1285.60 1270.35 1271.85
## 1706 2010-05-13 MARUTI
                              EQ
```

```
## 1707 2010-05-14 MARUTI
                              E0
                                    1275.80 1269.00 1281.00 1246.90 1248.25
## 1708 2010-05-17 MARUTI
                              ΕO
                                    1259.50 1250.00 1254.80 1237.05 1239.00
                                    1241.50 1241.30 1252.45 1236.00 1242.00
## 1709 2010-05-18 MARUTI
                              ΕQ
## 1710 2010-05-19 MARUTI
                              ΕQ
                                    1242.45 1234.70 1254.00 1221.00 1228.00
                                    1226.80 1238.80 1239.30 1198.60 1212.00
## 1711 2010-05-20 MARUTI
                              ΕQ
## 1712 2010-05-21 MARUTI
                              ΕQ
                                    1208.35 1176.00 1245.00 1170.00 1240.10
## 1713 2010-05-24 MARUTI
                              ΕO
                                    1238.55 1254.90 1259.00 1205.00 1206.00
## 1714 2010-05-25 MARUTI
                              ΕO
                                    1215.65 1201.20 1211.00 1177.60 1202.00
                                    1198.75 1195.00 1224.00 1184.15 1196.10
## 1715 2010-05-26 MARUTI
                              ΕQ
                                    1200.70 1205.00 1248.75 1191.00 1230.00
## 1716 2010-05-27 MARUTI
                              E0
## 1717 2010-05-28 MARUTI
                              ΕQ
                                    1238.15 1243.00 1244.80 1216.20 1225.00
## 1718 2010-05-31 MARUTI
                              ΕQ
                                    1225.20 1236.00 1240.00 1224.65 1235.00
                                    1236.85 1235.00 1297.00 1231.05 1258.05
## 1719 2010-06-01 MARUTI
                              ΕQ
## 1720 2010-06-02 MARUTI
                              E0
                                    1257.00 1261.00 1286.00 1261.00 1278.25
## 1721 2010-06-03 MARUTI
                              ΕQ
                                    1278.25 1288.00 1310.00 1287.00 1302.45
## 1722 2010-06-04 MARUTI
                              ΕQ
                                    1296.80 1304.00 1335.00 1290.00 1329.15
## 1723 2010-06-07 MARUTI
                              ΕQ
                                    1330.05 1282.10 1319.80 1280.80 1316.35
                              ΕQ
                                    1315.45 1319.90 1337.50 1286.50 1294.50
## 1724 2010-06-08 MARUTI
## 1725 2010-06-09 MARUTI
                                    1294.35 1295.65 1317.50 1290.05 1305.25
                              E0
## 1726 2010-06-10 MARUTI
                              ΕQ
                                    1303.00 1316.00 1349.80 1296.00 1349.80
## 1727 2010-06-11 MARUTI
                              ΕQ
                                    1346.15 1347.00 1364.00 1340.00 1352.00
## 1728 2010-06-14 MARUTI
                              ΕQ
                                    1356.65 1364.00 1367.00 1344.00 1353.90
## 1729 2010-06-15 MARUTI
                              ΕO
                                    1355.45 1355.00 1359.85 1332.10 1339.25
## 1730 2010-06-16 MARUTI
                              ΕQ
                                    1342.90 1349.00 1369.90 1332.60 1364.95
## 1731 2010-06-17 MARUTI
                              ΕO
                                    1364.45 1369.00 1387.00 1356.50 1387.00
## 1732 2010-06-18 MARUTI
                                    1379.75 1374.70 1383.00 1347.00 1351.00
                              ΕQ
## 1733 2010-06-21 MARUTI
                              ΕQ
                                    1351.15 1362.00 1383.00 1358.65 1379.00
## 1734 2010-06-22 MARUTI
                              ΕQ
                                    1376.25 1367.50 1380.00 1360.00 1369.00
## 1735 2010-06-23 MARUTI
                              ΕQ
                                    1369.05 1365.00 1414.00 1360.00 1412.60
## 1736 2010-06-24 MARUTI
                                    1407.35 1410.00 1416.90 1371.00 1387.50
                              E0
## 1737 2010-06-25 MARUTI
                              ΕQ
                                    1386.95 1382.00 1421.90 1376.00 1398.90
## 1738 2010-06-28 MARUTI
                              ΕQ
                                    1396.80 1398.00 1403.80 1380.35 1401.00
## 1739 2010-06-29 MARUTI
                              ΕQ
                                    1394.75 1390.00 1409.90 1380.25 1388.00
## 1740 2010-06-30 MARUTI
                              ΕO
                                    1388.95 1370.00 1433.95 1370.00 1424.20
## 1741 2010-07-01 MARUTI
                                    1423.75 1424.30 1424.30 1380.00 1400.00
                              ΕQ
## 1742 2010-07-02 MARUTI
                                    1400.90 1400.00 1425.80 1381.00 1420.00
                              ΕO
## 1743 2010-07-05 MARUTI
                              ΕQ
                                    1415.90 1415.90 1415.90 1392.20 1394.10
## 1744 2010-07-06 MARUTI
                              ΕQ
                                    1396.10 1396.00 1396.00 1385.00 1394.05
## 1745 2010-07-07 MARUTI
                              ΕQ
                                    1392.35 1392.00 1409.80 1372.25 1373.80
## 1746 2010-07-08 MARUTI
                              ΕO
                                    1380.00 1392.20 1408.90 1387.90 1404.00
                                    1403.40 1400.00 1429.75 1395.00 1428.00
## 1747 2010-07-09 MARUTI
                              ΕQ
## 1748 2010-07-12 MARUTI
                                    1424.25 1435.00 1435.00 1405.80 1409.00
                              ΕO
## 1749 2010-07-13 MARUTI
                              ΕQ
                                    1409.35 1415.05 1415.90 1391.05 1408.90
                                    1409.10 1417.00 1423.45 1386.60 1390.25
## 1750 2010-07-14 MARUTI
                              ΕQ
## 1751 2010-07-15 MARUTI
                                    1393.60 1415.00 1415.00 1371.00 1375.35
                              ΕO
## 1752 2010-07-16 MARUTI
                              ΕQ
                                    1375.25 1372.90 1382.70 1364.00 1378.50
## 1753 2010-07-19 MARUTI
                              ΕQ
                                    1374.10 1335.00 1387.90 1335.00 1362.00
## 1754 2010-07-20 MARUTI
                              ΕQ
                                    1363.30 1395.00 1395.00 1351.10 1351.10
## 1755 2010-07-21 MARUTI
                              ΕQ
                                    1358.50 1369.00 1379.90 1359.10 1363.60
                                    1362.40 1379.90 1380.00 1345.25 1353.00
## 1756 2010-07-22 MARUTI
                              EQ
```

```
## 1757 2010-07-23 MARUTI
                              E0
                                    1354.15 1365.00 1372.70 1346.30 1357.00
## 1758 2010-07-26 MARUTI
                              ΕO
                                    1358.20 1302.30 1317.50 1126.85 1190.00
## 1759 2010-07-27 MARUTI
                                    1191.45 1190.00 1239.90 1182.00 1206.75
                              ΕQ
## 1760 2010-07-28 MARUTI
                              ΕQ
                                    1207.50 1210.00 1223.70 1200.00 1203.00
## 1761 2010-07-29 MARUTI
                                    1202.60 1205.00 1214.45 1190.10 1201.00
                              ΕQ
## 1762 2010-07-30 MARUTI
                              ΕQ
                                    1197.75 1199.00 1212.90 1192.55 1198.00
## 1763 2010-08-02 MARUTI
                              ΕO
                                    1198.60 1211.00 1218.50 1202.20 1210.10
## 1764 2010-08-03 MARUTI
                              ΕO
                                    1209.90 1223.45 1224.00 1210.05 1214.00
                                    1213.20 1214.00 1221.00 1206.40 1213.00
## 1765 2010-08-04 MARUTI
                              ΕQ
                                    1213.60 1218.00 1240.95 1217.50 1225.00
## 1766 2010-08-05 MARUTI
                              E0
## 1767 2010-08-06 MARUTI
                                    1225.75 1230.00 1235.55 1218.50 1221.20
                              ΕQ
## 1768 2010-08-09 MARUTI
                              ΕQ
                                    1221.40 1216.70 1234.00 1215.75 1233.00
                                    1232.10 1230.00 1237.95 1222.00 1227.00
## 1769 2010-08-10 MARUTI
                              ΕQ
## 1770 2010-08-11 MARUTI
                              ΕQ
                                    1227.25 1227.00 1234.90 1211.05 1213.00
## 1771 2010-08-12 MARUTI
                              ΕQ
                                    1215.20 1209.00 1232.70 1203.50 1226.60
## 1772 2010-08-13 MARUTI
                                    1226.00 1230.00 1254.40 1222.50 1245.80
                              ΕQ
## 1773 2010-08-16 MARUTI
                              ΕQ
                                    1249.15 1249.00 1271.80 1245.00 1255.10
                              ΕQ
                                    1256.55 1260.00 1267.00 1245.45 1254.15
## 1774 2010-08-17 MARUTI
## 1775 2010-08-18 MARUTI
                                    1253.55 1258.85 1264.15 1251.00 1255.55
                              ΕO
## 1776 2010-08-19 MARUTI
                              ΕQ
                                    1254.35 1261.80 1267.85 1250.05 1251.00
                                    1251.65 1248.00 1257.00 1238.00 1240.40
## 1777 2010-08-20 MARUTI
                              ΕQ
## 1778 2010-08-23 MARUTI
                              ΕQ
                                    1239.70 1240.40 1252.75 1236.00 1243.80
## 1779 2010-08-24 MARUTI
                              ΕO
                                    1245.10 1255.00 1255.00 1225.00 1231.00
## 1780 2010-08-25 MARUTI
                              ΕQ
                                    1233.05 1236.40 1242.00 1216.10 1220.35
## 1781 2010-08-26 MARUTI
                              ΕO
                                    1220.05 1223.65 1234.75 1212.60 1220.00
## 1782 2010-08-27 MARUTI
                              ΕQ
                                    1227.20 1218.00 1245.00 1210.05 1215.00
                                    1218.70 1222.00 1247.80 1222.00 1234.10
## 1783 2010-08-30 MARUTI
                              ΕQ
## 1784 2010-08-31 MARUTI
                              ΕQ
                                    1235.35 1234.35 1264.45 1228.00 1260.00
## 1785 2010-09-01 MARUTI
                              ΕQ
                                    1257.50 1262.00 1281.15 1262.00 1268.50
## 1786 2010-09-02 MARUTI
                                    1272.75 1276.00 1291.95 1273.50 1275.90
                              E0
## 1787 2010-09-03 MARUTI
                              ΕQ
                                    1276.70 1277.00 1284.00 1213.65 1273.90
## 1788 2010-09-06 MARUTI
                              ΕQ
                                    1272.10 1280.00 1313.00 1277.35 1311.00
                                    1302.55 1305.00 1328.75 1304.45 1314.90
## 1789 2010-09-07 MARUTI
                              ΕQ
## 1790 2010-09-08 MARUTI
                              ΕO
                                    1315.40 1319.70 1336.90 1303.00 1303.65
## 1791 2010-09-09 MARUTI
                                    1307.50 1312.00 1321.00 1307.50 1314.70
                              ΕQ
## 1792 2010-09-13 MARUTI
                                    1314.80 1325.00 1333.00 1314.15 1330.55
                              ΕO
## 1793 2010-09-14 MARUTI
                              ΕQ
                                    1328.15 1330.15 1367.90 1330.15 1347.70
## 1794 2010-09-15 MARUTI
                              ΕQ
                                    1346.50 1349.00 1380.00 1348.70 1366.75
## 1795 2010-09-16 MARUTI
                              ΕQ
                                    1368.65 1360.00 1405.40 1358.90 1397.90
## 1796 2010-09-17 MARUTI
                              ΕO
                                    1397.30 1400.00 1414.20 1382.00 1387.50
                                    1388.35 1390.00 1405.00 1380.00 1398.35
## 1797 2010-09-20 MARUTI
                              ΕQ
## 1798 2010-09-21 MARUTI
                                    1398.90 1400.05 1417.90 1387.10 1413.95
                              ΕO
## 1799 2010-09-22 MARUTI
                              ΕQ
                                    1413.10 1420.25 1470.00 1420.25 1461.50
                                    1463.85 1465.00 1470.00 1444.45 1460.10
## 1800 2010-09-23 MARUTI
                              ΕQ
## 1801 2010-09-24 MARUTI
                                    1458.60 1465.00 1485.00 1460.10 1482.45
                              ΕO
## 1802 2010-09-27 MARUTI
                              ΕQ
                                    1481.75 1494.00 1495.00 1472.00 1477.00
## 1803 2010-09-28 MARUTI
                              ΕQ
                                    1479.10 1452.00 1484.60 1452.00 1470.90
## 1804 2010-09-29 MARUTI
                              ΕQ
                                    1468.10 1452.00 1481.95 1425.20 1431.00
## 1805 2010-09-30 MARUTI
                              ΕQ
                                    1430.05 1440.00 1497.25 1390.35 1440.00
## 1806 2010-10-01 MARUTI
                                    1440.90 1456.00 1491.80 1451.00 1481.00
                              EQ
```

```
## 1807 2010-10-04 MARUTI
                              E0
                                    1479.95 1490.00 1498.00 1475.30 1478.70
## 1808 2010-10-05 MARUTI
                              ΕO
                                    1480.15 1486.00 1524.00 1478.20 1503.70
                                    1503.35 1510.00 1529.00 1507.00 1516.00
## 1809 2010-10-06 MARUTI
                              ΕQ
## 1810 2010-10-07 MARUTI
                              ΕQ
                                    1516.70 1519.05 1524.40 1485.00 1492.30
## 1811 2010-10-08 MARUTI
                              ΕQ
                                    1490.10 1492.00 1507.00 1472.30 1499.80
## 1812 2010-10-11 MARUTI
                              ΕQ
                                    1497.20 1508.10 1526.25 1495.00 1524.00
## 1813 2010-10-12 MARUTI
                              ΕO
                                    1517.25 1519.95 1529.00 1503.25 1520.00
## 1814 2010-10-13 MARUTI
                              ΕO
                                    1520.05 1525.00 1566.80 1518.00 1558.00
                                    1558.40 1560.05 1574.40 1541.35 1552.10
## 1815 2010-10-14 MARUTI
                              ΕQ
## 1816 2010-10-15 MARUTI
                                    1557.40 1555.00 1560.55 1481.85 1510.40
                              E0
## 1817 2010-10-18 MARUTI
                              ΕQ
                                    1518.90 1515.00 1520.00 1482.60 1495.00
## 1818 2010-10-19 MARUTI
                              ΕQ
                                    1491.55 1495.05 1515.00 1481.05 1489.00
## 1819 2010-10-20 MARUTI
                                    1494.85 1490.00 1508.00 1485.00 1491.00
                              ΕO
## 1820 2010-10-21 MARUTI
                              E0
                                    1490.70 1500.00 1519.00 1481.30 1511.25
                                    1513.65 1515.00 1525.00 1495.00 1503.50
## 1821 2010-10-22 MARUTI
                              ΕQ
## 1822 2010-10-25 MARUTI
                              ΕQ
                                    1503.30 1504.90 1525.90 1500.20 1511.00
## 1823 2010-10-26 MARUTI
                              ΕQ
                                    1507.00 1517.95 1585.00 1511.00 1567.00
## 1824 2010-10-27 MARUTI
                              ΕQ
                                    1566.80 1567.15 1570.00 1507.20 1525.60
## 1825 2010-10-28 MARUTI
                                    1525.60 1529.70 1549.00 1515.00 1541.10
                              E0
## 1826 2010-10-29 MARUTI
                              ΕQ
                                    1534.80 1534.80 1559.00 1516.05 1545.20
## 1827 2010-11-01 MARUTI
                              ΕQ
                                    1551.60 1560.00 1560.00 1482.50 1506.95
## 1828 2010-11-02 MARUTI
                              ΕQ
                                    1508.30 1509.85 1524.00 1488.00 1495.00
## 1829 2010-11-03 MARUTI
                              EΟ
                                    1493.40 1497.55 1508.60 1487.00 1499.70
## 1830 2010-11-04 MARUTI
                              ΕQ
                                    1496.10 1501.00 1514.00 1496.05 1510.00
## 1831 2010-11-05 MARUTI
                              E0
                                    1507.60 1525.00 1525.00 1507.00 1508.00
## 1832 2010-11-08 MARUTI
                              ΕQ
                                    1512.35 1515.00 1519.00 1486.00 1488.00
## 1833 2010-11-09 MARUTI
                              ΕQ
                                    1488.60 1490.00 1506.00 1466.00 1475.05
## 1834 2010-11-10 MARUTI
                              ΕQ
                                    1471.95 1475.00 1478.00 1460.05 1477.00
## 1835 2010-11-11 MARUTI
                              ΕQ
                                    1475.10 1485.00 1487.50 1465.20 1470.40
## 1836 2010-11-12 MARUTI
                                    1470.40 1463.00 1469.00 1444.05 1451.65
                              E0
## 1837 2010-11-15 MARUTI
                              ΕO
                                    1454.50 1452.00 1459.15 1424.00 1436.75
## 1838 2010-11-16 MARUTI
                              ΕQ
                                    1436.90 1444.95 1449.35 1385.55 1400.00
                                    1400.65 1409.85 1437.70 1376.70 1430.00
## 1839 2010-11-18 MARUTI
                              ΕQ
## 1840 2010-11-19 MARUTI
                              ΕO
                                    1430.35 1433.90 1433.90 1397.10 1404.00
## 1841 2010-11-22 MARUTI
                              ΕQ
                                    1405.40 1410.00 1428.00 1395.00 1420.00
## 1842 2010-11-23 MARUTI
                              ΕO
                                    1420.95 1415.00 1453.85 1396.90 1442.95
## 1843 2010-11-24 MARUTI
                              ΕQ
                                    1441.50 1440.00 1467.00 1403.15 1403.95
## 1844 2010-11-25 MARUTI
                              ΕQ
                                    1416.05 1416.15 1427.90 1371.35 1385.35
## 1845 2010-11-26 MARUTI
                              ΕQ
                                    1380.10 1386.00 1389.90 1336.00 1366.00
## 1846 2010-11-29 MARUTI
                              ΕO
                                    1367.00 1370.00 1417.40 1365.30 1404.55
## 1847 2010-11-30 MARUTI
                                    1406.05 1406.05 1428.75 1376.45 1421.00
                              ΕQ
## 1848 2010-12-01 MARUTI
                                    1422.00 1420.00 1446.50 1402.15 1418.00
                              ΕO
## 1849 2010-12-02 MARUTI
                              ΕQ
                                    1414.10 1437.30 1437.30 1403.40 1408.00
## 1850 2010-12-03 MARUTI
                                    1408.85 1410.00 1419.80 1391.30 1399.00
                              ΕQ
## 1851 2010-12-06 MARUTI
                                    1400.60 1417.00 1417.00 1391.00 1410.00
                              ΕO
## 1852 2010-12-07 MARUTI
                              ΕQ
                                    1408.10 1410.00 1446.70 1408.70 1433.00
## 1853 2010-12-08 MARUTI
                              ΕQ
                                    1428.65 1430.00 1444.70 1392.15 1422.00
## 1854 2010-12-09 MARUTI
                              ΕQ
                                    1417.15 1406.00 1415.00 1383.25 1410.00
## 1855 2010-12-10 MARUTI
                              ΕQ
                                    1391.15 1390.00 1418.85 1365.70 1415.00
## 1856 2010-12-13 MARUTI
                                    1413.25 1420.00 1434.05 1402.00 1417.50
                              EQ
```

```
## 1857 2010-12-14 MARUTI
                              E0
                                    1421.85 1420.05 1435.00 1406.00 1412.05
                                    1413.85 1414.00 1414.95 1387.60 1396.00
## 1858 2010-12-15 MARUTI
                              ΕO
## 1859 2010-12-16 MARUTI
                                    1395.00 1398.00 1399.00 1365.25 1373.00
                              ΕQ
## 1860 2010-12-20 MARUTI
                              ΕQ
                                    1378.00 1380.50 1422.00 1346.00 1418.25
                                    1414.85 1416.60 1454.80 1402.50 1423.10
## 1861 2010-12-21 MARUTI
                              ΕQ
## 1862 2010-12-22 MARUTI
                              ΕQ
                                    1423.30 1425.05 1431.00 1384.20 1390.25
## 1863 2010-12-23 MARUTI
                              ΕO
                                    1394.10 1390.25 1399.95 1385.10 1391.45
## 1864 2010-12-24 MARUTI
                              ΕO
                                    1392.35 1391.00 1398.45 1368.00 1395.90
                                    1391.50 1398.00 1407.80 1386.70 1393.00
## 1865 2010-12-27 MARUTI
                              ΕQ
                                    1394.35 1400.00 1406.00 1386.05 1395.00
## 1866 2010-12-28 MARUTI
                              E0
## 1867 2010-12-29 MARUTI
                              ΕQ
                                    1395.20 1394.10 1424.00 1386.35 1420.65
## 1868 2010-12-30 MARUTI
                              ΕQ
                                    1417.90 1422.00 1439.50 1413.00 1413.00
                                    1420.45 1420.80 1430.50 1415.00 1426.00
## 1869 2010-12-31 MARUTI
                              ΕO
## 1870 2011-01-03 MARUTI
                              E0
                                    1421.60 1430.00 1450.00 1418.50 1427.00
## 1871 2011-01-04 MARUTI
                              ΕQ
                                    1426.05 1427.00 1453.40 1404.05 1424.00
## 1872 2011-01-05 MARUTI
                              ΕQ
                                    1428.75 1428.00 1435.00 1406.35 1406.35
## 1873 2011-01-06 MARUTI
                              ΕQ
                                    1412.45 1415.05 1425.00 1366.30 1371.15
## 1874 2011-01-07 MARUTI
                              ΕQ
                                    1373.90 1365.00 1367.70 1337.55 1345.15
## 1875 2011-01-10 MARUTI
                                    1340.55 1349.00 1350.00 1318.20 1334.00
                              E0
## 1876 2011-01-11 MARUTI
                              ΕQ
                                    1326.00 1325.00 1330.70 1305.95 1314.00
## 1877 2011-01-12 MARUTI
                              ΕQ
                                    1318.45 1324.00 1328.90 1294.90 1313.15
## 1878 2011-01-13 MARUTI
                              ΕQ
                                    1317.65 1320.00 1325.00 1301.60 1316.00
## 1879 2011-01-14 MARUTI
                              EΟ
                                    1315.55 1316.00 1319.00 1263.30 1280.00
## 1880 2011-01-17 MARUTI
                              ΕQ
                                    1269.70 1270.00 1280.00 1255.00 1268.00
## 1881 2011-01-18 MARUTI
                              E0
                                    1269.60 1276.00 1285.05 1268.05 1276.00
## 1882 2011-01-19 MARUTI
                              ΕQ
                                    1277.60 1284.00 1284.00 1266.50 1273.00
## 1883 2011-01-20 MARUTI
                              ΕQ
                                    1272.70 1267.55 1268.00 1245.10 1259.00
## 1884 2011-01-21 MARUTI
                              ΕQ
                                    1259.25 1264.00 1267.70 1238.20 1249.00
## 1885 2011-01-24 MARUTI
                              ΕQ
                                    1248.65 1269.00 1299.95 1255.00 1299.80
                                    1292.50 1305.00 1305.00 1276.05 1292.00
## 1886 2011-01-25 MARUTI
                              E0
## 1887 2011-01-27 MARUTI
                              ΕO
                                    1288.15 1299.80 1299.80 1263.10 1270.00
## 1888 2011-01-28 MARUTI
                              ΕQ
                                    1269.70 1272.00 1272.00 1220.00 1228.00
                                    1229.35 1199.00 1264.45 1150.30 1255.00
## 1889 2011-01-31 MARUTI
                              ΕQ
## 1890 2011-02-01 MARUTI
                              ΕO
                                    1252.85 1266.00 1275.00 1233.60 1242.00
## 1891 2011-02-02 MARUTI
                                    1242.40 1248.45 1248.45 1211.00 1216.00
                              ΕQ
## 1892 2011-02-03 MARUTI
                              ΕO
                                    1217.05 1210.00 1229.90 1205.30 1220.90
## 1893 2011-02-04 MARUTI
                              ΕQ
                                    1218.20 1230.00 1236.40 1176.00 1190.00
## 1894 2011-02-07 MARUTI
                              ΕQ
                                    1182.95 1201.00 1201.00 1180.00 1192.10
## 1895 2011-02-08 MARUTI
                              ΕQ
                                    1189.75 1194.00 1194.00 1170.10 1178.70
## 1896 2011-02-09 MARUTI
                              ΕQ
                                    1176.80 1174.00 1189.00 1145.00 1156.00
## 1897 2011-02-10 MARUTI
                                    1154.00 1157.50 1174.85 1148.10 1160.00
                              ΕQ
## 1898 2011-02-11 MARUTI
                                    1160.00 1145.00 1186.80 1145.00 1177.85
                              ΕO
## 1899 2011-02-14 MARUTI
                              ΕQ
                                    1181.35 1200.00 1228.00 1193.00 1224.00
## 1900 2011-02-15 MARUTI
                                    1224.10 1225.00 1242.00 1212.00 1237.00
                              ΕQ
## 1901 2011-02-16 MARUTI
                                    1236.70 1240.00 1240.00 1221.00 1227.00
                              ΕO
## 1902 2011-02-17 MARUTI
                              ΕQ
                                    1227.95 1218.90 1239.95 1215.00 1225.00
## 1903 2011-02-18 MARUTI
                              ΕQ
                                    1228.05 1227.00 1256.00 1225.00 1229.00
## 1904 2011-02-21 MARUTI
                              ΕQ
                                    1228.70 1229.00 1230.00 1181.00 1209.50
## 1905 2011-02-22 MARUTI
                              ΕQ
                                    1207.35 1205.00 1205.00 1170.10 1180.00
## 1906 2011-02-23 MARUTI
                                    1181.10 1178.00 1202.60 1178.00 1186.65
                              EQ
```

```
## 1907 2011-02-24 MARUTI
                              E0
                                    1192.50 1178.00 1199.00 1154.70 1175.00
## 1908 2011-02-25 MARUTI
                              ΕO
                                    1174.55 1183.00 1183.00 1144.60 1165.00
## 1909 2011-02-28 MARUTI
                                    1168.65 1171.00 1228.00 1158.50 1207.00
                              ΕQ
## 1910 2011-03-01 MARUTI
                              ΕQ
                                    1208.20 1209.10 1312.70 1206.00 1294.00
                                    1290.75 1281.15 1334.00 1271.05 1323.00
## 1911 2011-03-03 MARUTI
                              ΕQ
## 1912 2011-03-04 MARUTI
                              ΕQ
                                    1322.25 1325.00 1341.60 1294.90 1297.00
## 1913 2011-03-07 MARUTI
                              E0
                                    1312.05 1281.00 1290.00 1249.15 1261.75
## 1914 2011-03-08 MARUTI
                              ΕO
                                    1260.85 1267.80 1274.90 1245.50 1261.95
## 1915 2011-03-09 MARUTI
                              ΕQ
                                    1256.15 1262.00 1283.00 1260.10 1266.40
                                    1266.00 1264.75 1285.00 1255.35 1270.00
## 1916 2011-03-10 MARUTI
                              E0
## 1917 2011-03-11 MARUTI
                              ΕQ
                                    1271.40 1256.50 1278.50 1240.00 1250.00
## 1918 2011-03-14 MARUTI
                              ΕQ
                                    1250.85 1242.25 1266.00 1218.05 1261.90
## 1919 2011-03-15 MARUTI
                                    1257.00 1220.00 1229.90 1200.00 1211.60
                              ΕO
## 1920 2011-03-16 MARUTI
                              E0
                                    1214.15 1219.80 1228.90 1214.10 1221.00
## 1921 2011-03-17 MARUTI
                              ΕQ
                                    1219.25 1205.20 1213.90 1155.05 1167.00
## 1922 2011-03-18 MARUTI
                                    1165.10 1183.70 1201.00 1147.10 1151.40
                              ΕQ
## 1923 2011-03-21 MARUTI
                              ΕQ
                                    1156.20 1161.20 1166.00 1122.00 1129.65
                              ΕQ
                                    1128.20 1136.05 1179.00 1133.05 1174.20
## 1924 2011-03-22 MARUTI
## 1925 2011-03-23 MARUTI
                                    1171.95 1170.00 1181.00 1157.10 1176.00
                              ΕO
## 1926 2011-03-24 MARUTI
                              ΕQ
                                    1175.95 1170.00 1184.00 1157.80 1166.35
## 1927 2011-03-25 MARUTI
                              ΕQ
                                    1167.15 1173.00 1185.00 1161.50 1183.00
## 1928 2011-03-28 MARUTI
                              ΕQ
                                    1182.30 1189.80 1210.35 1180.00 1201.80
## 1929 2011-03-29 MARUTI
                              EΟ
                                    1201.70 1210.00 1249.90 1206.00 1242.00
## 1930 2011-03-30 MARUTI
                              ΕQ
                                    1237.95 1246.00 1295.80 1238.85 1254.00
## 1931 2011-03-31 MARUTI
                              E0
                                    1269.00 1269.00 1286.00 1251.00 1265.00
## 1932 2011-04-01 MARUTI
                              ΕQ
                                    1262.15 1251.65 1292.40 1251.65 1272.00
## 1933 2011-04-04 MARUTI
                              ΕQ
                                    1271.10 1286.00 1304.90 1258.60 1300.00
## 1934 2011-04-05 MARUTI
                              ΕQ
                                    1300.35 1300.35 1322.00 1282.80 1316.00
## 1935 2011-04-06 MARUTI
                              ΕQ
                                    1310.85 1327.00 1328.10 1288.05 1293.80
## 1936 2011-04-07 MARUTI
                                    1297.50 1279.55 1285.00 1268.00 1278.00
                              E0
## 1937 2011-04-08 MARUTI
                              E0
                                    1278.25 1275.00 1284.50 1250.00 1251.80
## 1938 2011-04-11 MARUTI
                              ΕQ
                                    1253.85 1250.00 1254.10 1231.00 1237.00
## 1939 2011-04-13 MARUTI
                              ΕQ
                                    1237.60 1214.00 1282.15 1214.00 1280.00
## 1940 2011-04-15 MARUTI
                              ΕO
                                    1278.15 1270.50 1284.00 1255.00 1255.40
## 1941 2011-04-18 MARUTI
                                    1257.20 1256.00 1282.00 1250.50 1261.00
                              ΕQ
## 1942 2011-04-19 MARUTI
                                    1262.35 1250.00 1267.25 1240.00 1251.00
                              ΕO
## 1943 2011-04-20 MARUTI
                              ΕQ
                                    1254.70 1258.00 1270.10 1250.10 1265.00
## 1944 2011-04-21 MARUTI
                              ΕQ
                                    1265.00 1274.90 1314.00 1267.00 1310.70
## 1945 2011-04-25 MARUTI
                              ΕQ
                                    1307.00 1310.00 1335.00 1286.30 1325.00
## 1946 2011-04-26 MARUTI
                              ΕO
                                    1326.45 1324.90 1324.90 1297.25 1299.00
## 1947 2011-04-27 MARUTI
                              ΕQ
                                    1302.60 1308.90 1329.90 1305.20 1320.25
## 1948 2011-04-28 MARUTI
                                    1316.80 1321.20 1325.30 1297.00 1303.30
                              ΕO
## 1949 2011-04-29 MARUTI
                              ΕQ
                                    1301.25 1295.25 1328.65 1288.65 1312.00
                                    1317.65 1320.00 1334.00 1286.10 1289.00
## 1950 2011-05-02 MARUTI
                              ΕQ
## 1951 2011-05-03 MARUTI
                                    1291.60 1290.00 1290.00 1241.25 1276.00
                              ΕO
## 1952 2011-05-04 MARUTI
                              ΕQ
                                    1273.80 1268.50 1269.00 1241.00 1246.00
## 1953 2011-05-05 MARUTI
                              ΕQ
                                    1244.60 1244.00 1274.30 1235.30 1254.00
## 1954 2011-05-06 MARUTI
                              ΕQ
                                    1253.85 1254.00 1287.00 1242.40 1261.55
## 1955 2011-05-09 MARUTI
                              ΕQ
                                    1273.50 1276.50 1279.90 1240.00 1245.00
                                    1245.50 1245.00 1254.50 1234.00 1238.00
## 1956 2011-05-10 MARUTI
                              EQ
```

```
## 1957 2011-05-11 MARUTI
                              E0
                                    1241.80 1236.40 1245.80 1214.15 1232.00
## 1958 2011-05-12 MARUTI
                              ΕO
                                    1222.85 1220.00 1238.00 1215.00 1221.00
                                    1219.20 1219.20 1237.00 1215.00 1226.00
## 1959 2011-05-13 MARUTI
                              ΕQ
## 1960 2011-05-16 MARUTI
                              ΕQ
                                    1222.45 1215.00 1238.35 1203.30 1225.00
                                    1230.50 1230.50 1230.50 1205.00 1207.00
## 1961 2011-05-17 MARUTI
                              ΕQ
## 1962 2011-05-18 MARUTI
                              ΕQ
                                    1210.00 1209.00 1232.90 1190.00 1230.00
## 1963 2011-05-19 MARUTI
                              ΕO
                                    1216.60 1210.00 1223.20 1206.00 1207.00
## 1964 2011-05-20 MARUTI
                              ΕO
                                    1211.75 1212.30 1240.80 1210.00 1216.35
## 1965 2011-05-23 MARUTI
                              ΕQ
                                    1223.20 1207.00 1220.00 1200.00 1204.00
                                    1203.75 1206.00 1225.95 1195.65 1201.15
## 1966 2011-05-24 MARUTI
                              EO
## 1967 2011-05-25 MARUTI
                              ΕQ
                                    1204.50 1201.00 1208.85 1192.25 1198.25
## 1968 2011-05-26 MARUTI
                              ΕQ
                                    1200.75 1195.35 1234.60 1195.35 1210.00
                                    1215.30 1210.00 1227.00 1201.00 1220.00
## 1969 2011-05-27 MARUTI
                              ΕO
## 1970 2011-05-30 MARUTI
                              ΕO
                                    1221.70 1224.95 1226.00 1207.00 1211.05
## 1971 2011-05-31 MARUTI
                              ΕQ
                                    1210.45 1220.00 1237.00 1213.00 1225.10
                                    1230.15 1220.00 1255.00 1220.00 1255.00
## 1972 2011-06-01 MARUTI
                              ΕQ
## 1973 2011-06-02 MARUTI
                              ΕQ
                                    1250.10 1231.00 1245.85 1220.00 1230.00
                              ΕQ
                                    1225.40 1230.00 1244.90 1218.55 1235.00
## 1974 2011-06-03 MARUTI
## 1975 2011-06-06 MARUTI
                                    1233.90 1228.00 1238.90 1210.00 1231.10
                              ΕO
## 1976 2011-06-07 MARUTI
                              ΕQ
                                    1232.00 1210.95 1245.00 1210.95 1245.00
## 1977 2011-06-08 MARUTI
                              ΕQ
                                    1240.00 1225.00 1236.05 1218.00 1223.10
## 1978 2011-06-09 MARUTI
                              ΕQ
                                    1223.90 1215.00 1222.70 1210.00 1213.00
## 1979 2011-06-10 MARUTI
                              EΟ
                                    1215.05 1205.15 1241.00 1191.05 1213.30
## 1980 2011-06-13 MARUTI
                              ΕQ
                                    1226.65 1220.00 1236.40 1208.15 1222.50
## 1981 2011-06-14 MARUTI
                              ΕO
                                    1224.95 1215.00 1228.90 1208.20 1219.95
## 1982 2011-06-15 MARUTI
                                    1222.45 1214.20 1223.90 1205.10 1208.00
                              ΕQ
## 1983 2011-06-16 MARUTI
                              ΕQ
                                    1210.00 1196.00 1200.00 1183.90 1188.00
## 1984 2011-06-17 MARUTI
                              ΕQ
                                    1193.15 1224.00 1232.00 1161.30 1162.10
## 1985 2011-06-20 MARUTI
                              ΕQ
                                    1165.00 1177.00 1177.00 1130.05 1162.35
                                    1160.75 1164.95 1170.00 1136.00 1140.00
## 1986 2011-06-21 MARUTI
                              E0
## 1987 2011-06-22 MARUTI
                              ΕQ
                                    1144.80 1145.15 1149.90 1117.10 1123.00
## 1988 2011-06-23 MARUTI
                              ΕQ
                                    1122.75 1117.00 1118.00 1092.00 1094.70
## 1989 2011-06-24 MARUTI
                              ΕQ
                                    1099.30 1104.00 1125.00 1085.80 1121.90
## 1990 2011-06-27 MARUTI
                              ΕO
                                    1119.60 1109.90 1159.20 1106.00 1155.00
## 1991 2011-06-28 MARUTI
                                    1152.75 1174.70 1174.70 1142.25 1153.20
                              ΕQ
## 1992 2011-06-29 MARUTI
                                    1157.85 1157.00 1183.00 1155.25 1181.75
                              ΕO
## 1993 2011-06-30 MARUTI
                              ΕQ
                                    1176.95 1185.00 1186.75 1154.05 1156.00
## 1994 2011-07-01 MARUTI
                              ΕQ
                                    1159.90 1154.00 1155.00 1130.00 1135.00
## 1995 2011-07-04 MARUTI
                              ΕQ
                                    1143.15 1144.00 1163.95 1131.35 1160.00
## 1996 2011-07-05 MARUTI
                              ΕO
                                    1157.80 1155.10 1170.85 1153.50 1166.00
                                    1166.35 1155.20 1174.85 1155.20 1166.00
## 1997 2011-07-06 MARUTI
                              ΕQ
## 1998 2011-07-07 MARUTI
                              ΕO
                                    1168.90 1163.00 1189.00 1158.80 1188.00
## 1999 2011-07-08 MARUTI
                              ΕQ
                                    1182.70 1184.80 1202.00 1177.05 1180.00
                                    1184.25 1175.20 1178.00 1155.00 1160.00
## 2000 2011-07-11 MARUTI
                              ΕQ
## 2001 2011-07-12 MARUTI
                                    1164.15 1151.50 1152.00 1140.25 1145.00
                              ΕO
## 2002 2011-07-13 MARUTI
                              ΕQ
                                    1147.45 1154.00 1167.90 1154.00 1162.00
## 2003 2011-07-14 MARUTI
                              ΕQ
                                    1164.80 1151.30 1188.40 1151.30 1176.00
## 2004 2011-07-15 MARUTI
                              ΕQ
                                    1174.20 1170.05 1184.70 1161.60 1183.00
## 2005 2011-07-18 MARUTI
                              ΕQ
                                    1177.55 1170.00 1188.95 1165.00 1169.40
                                    1174.75 1169.50 1174.90 1158.45 1161.50
## 2006 2011-07-19 MARUTI
                              EQ
```

```
## 2007 2011-07-20 MARUTI
                              E0
                                    1163.00 1168.70 1176.90 1159.10 1164.00
## 2008 2011-07-21 MARUTI
                              ΕO
                                    1162.70 1155.05 1170.00 1147.60 1153.00
## 2009 2011-07-22 MARUTI
                                    1156.15 1159.00 1168.00 1155.00 1163.00
                              ΕQ
## 2010 2011-07-25 MARUTI
                              ΕQ
                                    1161.60 1156.70 1185.00 1153.60 1184.25
## 2011 2011-07-26 MARUTI
                                    1181.25 1176.00 1201.70 1154.75 1174.40
                              ΕQ
## 2012 2011-07-27 MARUTI
                              ΕQ
                                    1176.95 1182.90 1216.40 1172.20 1216.00
## 2013 2011-07-28 MARUTI
                              E0
                                    1209.25 1197.00 1225.00 1178.55 1187.00
## 2014 2011-07-29 MARUTI
                              ΕO
                                    1185.90 1189.00 1219.80 1189.00 1207.20
                                    1206.65 1210.10 1228.90 1191.45 1211.05
## 2015 2011-08-01 MARUTI
                              ΕQ
                                    1209.60 1193.05 1215.80 1193.05 1215.00
## 2016 2011-08-02 MARUTI
                              E0
## 2017 2011-08-03 MARUTI
                              ΕQ
                                    1212.20 1195.50 1221.65 1195.50 1211.25
## 2018 2011-08-04 MARUTI
                              ΕQ
                                    1212.30 1198.05 1216.00 1193.35 1201.25
## 2019 2011-08-05 MARUTI
                                    1200.30 1170.00 1200.00 1168.80 1190.00
                              ΕQ
                              EQ
## 2020 2011-08-08 MARUTI
                                    1192.00 1178.45 1207.55 1163.10 1181.30
## 2021 2011-08-09 MARUTI
                              ΕQ
                                    1191.75 1170.05 1216.90 1170.00 1209.90
## 2022 2011-08-10 MARUTI
                                    1211.95 1225.00 1283.40 1215.60 1282.00
                              ΕQ
## 2023 2011-08-11 MARUTI
                              ΕQ
                                    1277.60 1270.55 1282.00 1239.25 1239.95
## 2024 2011-08-12 MARUTI
                              ΕQ
                                    1247.65 1249.40 1269.00 1238.00 1247.10
## 2025 2011-08-16 MARUTI
                                    1246.35 1246.20 1255.60 1220.10 1222.20
                              E0
## 2026 2011-08-17 MARUTI
                              ΕQ
                                    1225.10 1220.00 1230.80 1179.00 1185.10
## 2027 2011-08-18 MARUTI
                              ΕQ
                                    1186.00 1197.00 1203.00 1152.65 1162.00
## 2028 2011-08-19 MARUTI
                              ΕQ
                                    1159.40 1137.00 1166.45 1134.10 1163.00
## 2029 2011-08-22 MARUTI
                              EΟ
                                    1159.05 1165.50 1174.60 1149.10 1170.95
## 2030 2011-08-23 MARUTI
                              ΕQ
                                    1169.40 1171.10 1174.50 1152.40 1155.40
## 2031 2011-08-24 MARUTI
                              E0
                                    1158.20 1145.00 1156.80 1097.35 1115.00
## 2032 2011-08-25 MARUTI
                              ΕQ
                                    1114.50 1124.00 1130.20 1103.40 1125.00
## 2033 2011-08-26 MARUTI
                              ΕQ
                                    1110.80 1117.05 1129.00 1047.75 1082.85
## 2034 2011-08-29 MARUTI
                              ΕQ
                                    1083.40 1080.00 1107.00 1056.00 1082.45
## 2035 2011-08-30 MARUTI
                              ΕQ
                                    1079.40 1070.10 1098.95 1063.60 1094.70
                                    1091.55 1072.05 1089.00 1067.05 1081.60
## 2036 2011-09-02 MARUTI
                              E0
## 2037 2011-09-05 MARUTI
                              ΕQ
                                    1078.95 1073.50 1098.15 1064.25 1097.90
## 2038 2011-09-06 MARUTI
                              ΕQ
                                    1085.50 1088.90 1118.70 1088.90 1103.90
                                    1102.95 1103.45 1139.90 1093.30 1131.50
## 2039 2011-09-07 MARUTI
                              ΕQ
## 2040 2011-09-08 MARUTI
                              ΕO
                                    1126.40 1137.90 1142.00 1122.40 1128.90
## 2041 2011-09-09 MARUTI
                                    1131.90 1136.00 1149.00 1098.90 1101.25
                              ΕQ
## 2042 2011-09-12 MARUTI
                                    1103.40 1098.00 1098.00 1056.00 1065.00
                              ΕO
## 2043 2011-09-13 MARUTI
                              ΕQ
                                    1068.25 1070.55 1096.00 1061.65 1066.00
## 2044 2011-09-14 MARUTI
                              ΕQ
                                    1074.90 1078.00 1104.00 1041.35 1102.40
## 2045 2011-09-15 MARUTI
                              ΕQ
                                    1094.60 1085.20 1095.85 1060.00 1087.50
## 2046 2011-09-16 MARUTI
                              ΕO
                                    1082.25 1071.10 1117.65 1065.00 1108.15
                                    1109.45 1105.00 1148.60 1096.05 1139.95
## 2047 2011-09-19 MARUTI
                              ΕQ
## 2048 2011-09-20 MARUTI
                                    1140.75 1139.85 1161.90 1116.50 1144.90
                              ΕO
## 2049 2011-09-21 MARUTI
                              ΕQ
                                    1154.95 1143.05 1148.45 1116.45 1118.05
                                    1122.70 1110.00 1114.80 1080.00 1080.95
## 2050 2011-09-22 MARUTI
                              ΕQ
## 2051 2011-09-23 MARUTI
                                    1087.10 1070.00 1106.15 1048.60 1087.00
                              ΕO
## 2052 2011-09-26 MARUTI
                              ΕQ
                                    1090.90 1104.00 1108.80 1065.00 1070.10
## 2053 2011-09-27 MARUTI
                              ΕQ
                                    1076.80 1082.90 1110.90 1082.90 1107.00
## 2054 2011-09-28 MARUTI
                              ΕQ
                                    1106.15 1110.00 1110.65 1067.00 1070.00
## 2055 2011-09-29 MARUTI
                              ΕQ
                                    1078.25 1067.35 1116.90 1057.00 1104.45
                                    1105.10 1100.00 1107.90 1076.10 1087.00
## 2056 2011-09-30 MARUTI
                              EQ
```

```
## 2057 2011-10-03 MARUTI
                               E0
                                     1083.00 1083.90 1100.00 1073.30 1078.55
## 2058 2011-10-04 MARUTI
                               ΕQ
                                     1077.75 1082.00 1116.00 1081.95 1105.40
                                     1107.85 1117.00 1129.00 1077.00 1089.00
## 2059 2011-10-05 MARUTI
                               ΕQ
## 2060 2011-10-07 MARUTI
                               ΕQ
                                     1085.55 1115.00 1125.00 1096.80 1116.00
                                     1113.20 1080.10 1091.85 1065.00 1071.00
## 2061 2011-10-10 MARUTI
                               ΕQ
## 2062 2011-10-11 MARUTI
                               ΕQ
                                     1070.95 1065.00 1087.30 1063.20 1072.20
## 2063 2011-10-12 MARUTI
                               ΕO
                                     1073.20 1067.85 1090.00 1065.65 1084.00
## 2064 2011-10-13 MARUTI
                               ΕO
                                     1085.85 1075.05 1083.75 1050.00 1056.00
## 2065 2011-10-14 MARUTI
                               ΕQ
                                     1058.25 1050.00 1051.00 1021.60 1029.50
                                     1027.25 1030.55 1065.90 1010.00 1051.65
## 2066 2011-10-17 MARUTI
                               E0
## 2067 2011-10-18 MARUTI
                                     1051.60 1047.00 1064.90 1039.30 1053.00
                               ΕQ
## 2068 2011-10-19 MARUTI
                               ΕQ
                                     1052.30 1065.00 1074.00 1052.30 1063.00
## 2069 2011-10-20 MARUTI
                               ΕQ
                                     1065.80 1063.80 1079.90 1050.00 1076.20
## 2070 2011-10-21 MARUTI
                               ΕQ
                                     1077.45 1110.00 1117.50 1088.00 1094.40
## 2071 2011-10-24 MARUTI
                               ΕQ
                                     1094.55 1112.00 1124.55 1106.30 1115.00
## 2072 2011-10-25 MARUTI
                                     1112.40 1122.00 1160.00 1117.20 1149.00
                               ΕQ
## 2073 2011-10-26 MARUTI
                               ΕQ
                                     1151.25 1159.70 1169.00 1145.00 1145.00
## 2074 2011-10-28 MARUTI
                                     1149.30 1167.00 1185.00 1111.15 1130.55
                               ΕQ
## 2075 2011-10-31 MARUTI
                                     1126.00 1072.00 1133.10 1060.00 1126.15
                               ΕO
## 2076 2011-11-01 MARUTI
                               ΕQ
                                     1125.30 1122.00 1140.00 1112.65 1138.00
## 2077 2011-11-02 MARUTI
                               ΕQ
                                     1133.50 1116.00 1136.00 1116.00 1123.25
## 2078 2011-11-03 MARUTI
                                     1124.00 1120.00 1134.00 1120.00 1133.00
                               ΕQ
## 2079 2011-11-04 MARUTI
                               ΕQ
                                     1129.50 1135.00 1152.80 1117.40 1121.75
## 2080 2011-11-08 MARUTI
                               ΕQ
                                     1122.25 1130.00 1133.95 1118.00 1119.95
## 2081 2011-11-09 MARUTI
                               E0
                                     1124.15 1129.00 1129.00 1071.55 1078.90
## 2082 2011-11-11 MARUTI
                               ΕQ
                                     1076.50 1084.00 1091.80 1037.00 1062.75
## 2083 2011-11-14 MARUTI
                               ΕQ
                                     1059.75 1068.35 1072.80 1021.10 1025.00
## 2084 2011-11-15 MARUTI
                               ΕQ
                                     1027.00 1031.25 1041.90
                                                               991.00 1000.10
## 2085 2011-11-16 MARUTI
                               ΕQ
                                     1003.50 1009.00 1009.00
                                                               981.50
                                                                       985.00
                                      991.40
                                              988.00
                                                      998.95
                                                               941.00
## 2086 2011-11-17 MARUTI
                               ΕQ
                                                                       945.05
## 2087 2011-11-18 MARUTI
                               ΕQ
                                      947.15
                                              945.00
                                                      949.00
                                                               907.05
                                                                       946.70
## 2088 2011-11-21 MARUTI
                               ΕQ
                                      940.60
                                              939.00
                                                      967.30
                                                               931.00
                                                                       948.00
## 2089 2011-11-22 MARUTI
                               ΕQ
                                      943.05
                                              953.00
                                                      965.00
                                                               943.65
                                                                       959.50
## 2090 2011-11-23 MARUTI
                               ΕQ
                                      959.55
                                              954.65
                                                      971.50
                                                               944.10
                                                                       953.20
## 2091 2011-11-24 MARUTI
                                      953.60
                                              953.70
                                                      999.00
                                                               951.70
                                                                       983.05
                               ΕQ
## 2092 2011-11-25 MARUTI
                                              992.00
                                                      992.10
                                                               945.95
                               ΕQ
                                      988.95
                                                                       950.75
## 2093 2011-11-28 MARUTI
                               ΕQ
                                      949.95
                                              966.95
                                                      987.10
                                                               958.00
                                                                       962.00
## 2094 2011-11-29 MARUTI
                               ΕQ
                                      965.40
                                              965.90
                                                      980.80
                                                               952.50
                                                                       959.00
## 2095 2011-11-30 MARUTI
                                      958.90
                                              956.95
                                                      976.15
                                                               952.10
                                                                       972.70
                               ΕQ
## 2096 2011-12-01 MARUTI
                               ΕQ
                                      972.15
                                              992.00 1008.00
                                                               958.00
                                                                       960.00
                                              963.50
                                                      997.00
                                                               963.00
## 2097 2011-12-02 MARUTI
                               ΕQ
                                      962.25
                                                                       989.15
## 2098 2011-12-05 MARUTI
                                      992.35
                               E0
                                              982.05 1005.00
                                                               980.05 1000.35
## 2099 2011-12-07 MARUTI
                                              999.55 1014.90
                                                               991.00
                               ΕQ
                                      999.55
                                                                       991.00
                                                               965.85
## 2100 2011-12-08 MARUTI
                               ΕQ
                                      998.70 1003.00 1004.85
                                                                       970.65
## 2101 2011-12-09 MARUTI
                                      975.90
                                              963.50
                                                      994.50
                                                               956.35
                               ΕQ
                                                                       985.00
## 2102 2011-12-12 MARUTI
                               ΕQ
                                      985.80
                                              985.80
                                                      990.05
                                                               951.00
                                                                       959.25
## 2103 2011-12-13 MARUTI
                               ΕQ
                                      958.20
                                              952.10
                                                      969.40
                                                               950.00
                                                                       956.00
## 2104 2011-12-14 MARUTI
                               ΕQ
                                      956.50
                                              950.00
                                                      963.55
                                                               937.00
                                                                       941.00
## 2105 2011-12-15 MARUTI
                               ΕQ
                                      947.65
                                              940.00
                                                      940.00
                                                               911.45
                                                                       933.85
## 2106 2011-12-16 MARUTI
                              ΕQ
                                      931.70
                                             931.70
                                                      949.90
                                                               908.70
                                                                       933.90
```

```
911.10
## 2107 2011-12-19 MARUTI
                               E0
                                      931.55
                                              925.00
                                                      931.20
                                                               900.00
## 2108 2011-12-20 MARUTI
                               ΕQ
                                      916.65
                                              924.00
                                                      926.90
                                                              908.70
                                                                       919.80
## 2109 2011-12-21 MARUTI
                                      916.15
                                              926.10
                                                      969.00
                                                              926.10
                                                                       958.25
                               ΕQ
                                                      978.95
## 2110 2011-12-22 MARUTI
                               ΕQ
                                      961.90
                                              941.00
                                                               941.00
                                                                       971.85
## 2111 2011-12-23 MARUTI
                               ΕQ
                                      965.85
                                              975.00
                                                      988.50
                                                              968.25
                                                                       973.95
## 2112 2011-12-26 MARUTI
                               ΕQ
                                      975.50
                                              984.00
                                                      991.00
                                                              965.05
                                                                       965.10
## 2113 2011-12-27 MARUTI
                                      969.50
                                              971.00
                               ΕO
                                                      979.40
                                                              951.30
                                                                       964.10
## 2114 2011-12-28 MARUTI
                               ΕQ
                                      963.15
                                              964.90
                                                      972.20
                                                              950.25
                                                                       960.40
## 2115 2011-12-29 MARUTI
                                      959.30
                                              954.00
                                                      959.50
                                                              915.50
                                                                       926.55
                               ΕQ
## 2116 2011-12-30 MARUTI
                                      921.75
                                              935.00
                                                      939.90
                               E0
                                                              911.00
                                                                       920.05
## 2117 2012-01-02 MARUTI
                               ΕQ
                                      918.30
                                              923.00
                                                      944.35
                                                              917.00
                                                                       938.00
## 2118 2012-01-03 MARUTI
                               ΕQ
                                      938.90
                                              947.00
                                                      964.70
                                                              941.35
                                                                       953.00
## 2119 2012-01-04 MARUTI
                                      952.80
                                              953.00
                                                      969.00
                                                              943.15
                               ΕQ
                                                                       945.00
## 2120 2012-01-05 MARUTI
                               ΕQ
                                      948.25
                                              948.00
                                                      948.00
                                                              925.60
                                                                       930.75
## 2121 2012-01-06 MARUTI
                               ΕQ
                                      933.45
                                              928.70
                                                      955.80
                                                              927.00
                                                                       950.95
## 2122 2012-01-07 MARUTI
                               ΕQ
                                      949.75
                                              948.00
                                                      957.25
                                                              940.10
                                                                       955.00
## 2123 2012-01-09 MARUTI
                               ΕQ
                                      954.60
                                              949.90
                                                      975.00
                                                              948.00
                                                                       975.00
                                                                       986.00
## 2124 2012-01-10 MARUTI
                               ΕQ
                                      971.05
                                              981.00
                                                      993.00
                                                              977.25
## 2125 2012-01-11 MARUTI
                                      986.35
                                              988.55
                                                      995.00
                                                              972.20
                                                                       990.00
                               ΕO
## 2126 2012-01-12 MARUTI
                               ΕQ
                                      987.90
                                              984.80 1009.00
                                                              982.05
                                                                       992.60
                                      994.50
                                              997.00 1009.20
                                                              974.00
## 2127 2012-01-13 MARUTI
                               ΕQ
                                                                      975.50
## 2128 2012-01-16 MARUTI
                               ΕQ
                                      977.05
                                              970.00 1019.85
                                                              970.00 1019.85
## 2129 2012-01-17 MARUTI
                               ΕO
                                     1008.05 1020.00 1120.00 1019.10 1110.00
## 2130 2012-01-18 MARUTI
                               ΕQ
                                     1108.35 1112.00 1144.85 1092.50 1108.00
                                     1101.80 1116.50 1135.00 1107.00 1129.50
## 2131 2012-01-19 MARUTI
                               E0
## 2132 2012-01-20 MARUTI
                               ΕQ
                                     1129.95 1131.00 1135.00 1085.00 1105.20
                                     1103.50 1084.00 1172.45 1070.05 1166.90
## 2133 2012-01-23 MARUTI
                               ΕQ
## 2134 2012-01-24 MARUTI
                               ΕQ
                                     1160.65 1167.40 1172.15 1128.00 1156.85
## 2135 2012-01-25 MARUTI
                               ΕQ
                                     1157.95 1157.00 1198.00 1142.00 1156.90
## 2136 2012-01-27 MARUTI
                                     1180.75 1167.80 1219.00 1159.70 1218.00
                               E0
## 2137 2012-01-30 MARUTI
                               ΕQ
                                     1210.65 1204.00 1226.00 1185.00 1188.00
                                     1193.30 1198.00 1209.90 1167.65 1181.60
## 2138 2012-01-31 MARUTI
                               ΕQ
## 2139 2012-02-01 MARUTI
                               ΕQ
                                     1186.70 1190.00 1227.00 1183.00 1212.20
## 2140 2012-02-02 MARUTI
                               ΕO
                                     1214.80 1225.00 1233.45 1204.20 1213.80
## 2141 2012-02-03 MARUTI
                               ΕQ
                                     1217.65 1220.00 1254.00 1205.00 1235.00
## 2142 2012-02-06 MARUTI
                               EΟ
                                     1240.85 1250.00 1265.00 1235.50 1252.00
## 2143 2012-02-07 MARUTI
                               ΕQ
                                     1252.75 1251.00 1262.00 1240.00 1245.00
## 2144 2012-02-08 MARUTI
                               ΕQ
                                     1246.95 1248.00 1280.00 1245.45 1265.00
## 2145 2012-02-09 MARUTI
                               ΕQ
                                     1266.50 1259.75 1278.90 1255.15 1266.05
## 2146 2012-02-10 MARUTI
                               ΕQ
                                     1270.00 1262.05 1273.95 1233.25 1237.10
                                     1244.60 1242.20 1258.40 1215.25 1225.25
## 2147 2012-02-13 MARUTI
                               ΕQ
## 2148 2012-02-14 MARUTI
                                     1225.05 1220.20 1274.50 1220.20 1270.00
                               ΕO
## 2149 2012-02-15 MARUTI
                               ΕQ
                                     1267.70 1276.00 1324.90 1275.30 1305.20
## 2150 2012-02-16 MARUTI
                                     1302.80 1300.00 1375.00 1279.20 1350.00
                               ΕQ
## 2151 2012-02-17 MARUTI
                                     1359.60 1359.00 1366.10 1318.05 1324.70
                               E0
## 2152 2012-02-21 MARUTI
                                     1321.55 1317.05 1337.05 1295.20 1309.00
                               ΕQ
## 2153 2012-02-22 MARUTI
                               EQ
                                     1309.75 1307.00 1329.30 1281.05 1296.25
## 2154 2012-02-23 MARUTI
                               ΕQ
                                     1306.35 1291.00 1307.35 1271.65 1287.05
                                     1279.40 1290.00 1296.55 1277.80 1282.00
## 2155 2012-02-24 MARUTI
                               ΕQ
## 2156 2012-02-27 MARUTI
                              EQ 1285.25 1285.10 1290.00 1235.25 1259.90
```

```
## 2157 2012-02-28 MARUTI
                              E0
                                    1257.00 1263.50 1279.00 1243.05 1268.90
## 2158 2012-02-29 MARUTI
                              ΕO
                                    1269.60 1275.20 1291.80 1239.00 1260.00
## 2159 2012-03-01 MARUTI
                                    1254.80 1267.90 1322.00 1247.75 1320.00
                              ΕQ
## 2160 2012-03-02 MARUTI
                              ΕQ
                                    1315.05 1334.00 1336.70 1306.65 1328.05
## 2161 2012-03-03 MARUTI
                              ΕQ
                                    1330.55 1328.00 1328.00 1310.05 1325.00
## 2162 2012-03-05 MARUTI
                              ΕQ
                                    1319.00 1320.70 1333.90 1309.10 1313.90
## 2163 2012-03-06 MARUTI
                              E0
                                    1315.20 1302.00 1350.00 1300.35 1332.00
## 2164 2012-03-07 MARUTI
                              ΕO
                                    1331.60 1321.10 1329.90 1281.00 1308.20
## 2165 2012-03-09 MARUTI
                                    1308.55 1320.00 1359.00 1320.00 1340.00
                              ΕQ
## 2166 2012-03-12 MARUTI
                                    1341.35 1351.00 1356.00 1328.70 1336.90
                              E0
## 2167 2012-03-13 MARUTI
                              ΕQ
                                    1337.25 1345.00 1384.00 1345.00 1368.00
## 2168 2012-03-14 MARUTI
                              ΕQ
                                    1368.25 1380.00 1399.70 1366.55 1369.95
## 2169 2012-03-15 MARUTI
                                    1371.90 1365.00 1379.65 1355.10 1364.75
                              ΕO
## 2170 2012-03-16 MARUTI
                              E0
                                    1366.40 1352.25 1428.95 1339.00 1379.00
## 2171 2012-03-19 MARUTI
                              ΕQ
                                    1374.35 1377.50 1378.80 1353.15 1362.60
## 2172 2012-03-20 MARUTI
                              ΕQ
                                    1362.10 1362.10 1363.00 1328.50 1357.00
## 2173 2012-03-21 MARUTI
                              ΕQ
                                    1358.20 1365.00 1372.90 1333.00 1360.00
## 2174 2012-03-22 MARUTI
                              ΕQ
                                    1363.20 1355.55 1357.70 1321.10 1321.30
## 2175 2012-03-23 MARUTI
                                    1330.30 1320.05 1320.50 1286.20 1307.00
                              E0
## 2176 2012-03-26 MARUTI
                              ΕQ
                                    1306.55 1315.00 1322.30 1290.40 1295.10
                                    1297.45 1310.00 1310.25 1258.30 1273.15
## 2177 2012-03-27 MARUTI
                              ΕQ
## 2178 2012-03-28 MARUTI
                              ΕQ
                                    1273.70 1274.85 1294.95 1254.00 1288.20
## 2179 2012-03-29 MARUTI
                              EΟ
                                    1288.30 1279.80 1319.95 1264.20 1311.00
## 2180 2012-03-30 MARUTI
                              ΕQ
                                    1305.85 1309.00 1356.50 1293.05 1350.00
## 2181 2012-04-02 MARUTI
                              E0
                                    1350.50 1361.00 1364.20 1332.00 1335.30
## 2182 2012-04-03 MARUTI
                                    1338.55 1345.00 1349.60 1303.90 1307.00
                              ΕQ
                                    1309.55 1309.55 1337.80 1306.85 1313.00
## 2183 2012-04-04 MARUTI
                              ΕQ
## 2184 2012-04-09 MARUTI
                              ΕQ
                                    1315.70 1305.00 1321.40 1275.00 1282.05
## 2185 2012-04-10 MARUTI
                              ΕQ
                                    1283.35 1282.00 1295.20 1260.65 1273.00
## 2186 2012-04-11 MARUTI
                                    1275.80 1263.15 1285.10 1262.05 1274.00
                              E0
## 2187 2012-04-12 MARUTI
                              E0
                                    1272.45 1279.70 1315.70 1276.30 1306.00
## 2188 2012-04-13 MARUTI
                              ΕQ
                                    1312.40 1315.25 1350.00 1312.40 1315.25
                                    1322.75 1312.55 1352.85 1309.90 1345.00
## 2189 2012-04-16 MARUTI
                              ΕQ
## 2190 2012-04-17 MARUTI
                              ΕO
                                    1342.30 1394.80 1394.80 1326.40 1342.30
## 2191 2012-04-18 MARUTI
                              ΕQ
                                    1342.20 1350.00 1366.70 1345.05 1359.40
## 2192 2012-04-19 MARUTI
                              ΕO
                                    1352.50 1364.40 1401.40 1357.40 1399.75
## 2193 2012-04-20 MARUTI
                              ΕQ
                                    1391.25 1392.25 1417.05 1380.00 1389.00
## 2194 2012-04-23 MARUTI
                              ΕQ
                                    1390.70 1391.10 1408.00 1372.10 1375.00
## 2195 2012-04-24 MARUTI
                              ΕQ
                                    1377.55 1375.00 1376.60 1349.75 1364.95
## 2196 2012-04-25 MARUTI
                              ΕO
                                    1363.75 1362.10 1389.00 1362.10 1384.30
## 2197 2012-04-26 MARUTI
                              EQ
                                    1382.10 1380.00 1399.00 1366.10 1374.00
## 2198 2012-04-27 MARUTI
                                    1381.95 1381.05 1388.40 1374.15 1381.50
                              ΕO
## 2199 2012-04-28 MARUTI
                              ΕQ
                                    1382.50 1385.00 1401.70 1385.00 1399.60
## 2200 2012-04-30 MARUTI
                                    1397.45 1399.00 1399.00 1358.25 1374.25
                              ΕQ
## 2201 2012-05-02 MARUTI
                              EΟ
                                    1371.85 1384.50 1384.50 1324.00 1327.90
                                    1332.90 1329.80 1329.80 1284.10 1295.65
## 2202 2012-05-03 MARUTI
                              ΕQ
## 2203 2012-05-04 MARUTI
                              ΕQ
                                    1290.00 1287.30 1291.50 1260.95 1275.40
## 2204 2012-05-07 MARUTI
                              ΕQ
                                    1281.30 1264.95 1329.00 1254.00 1326.40
                                    1310.85 1324.00 1331.70 1299.05 1305.10
## 2205 2012-05-08 MARUTI
                              ΕQ
## 2206 2012-05-09 MARUTI
                                    1306.00 1292.25 1312.00 1285.55 1301.90
                              EQ
```

```
## 2207 2012-05-10 MARUTI
                              E0
                                    1301.25 1290.15 1305.40 1250.15 1255.20
                                    1261.85 1247.95 1251.15 1217.10 1240.00
## 2208 2012-05-11 MARUTI
                              ΕO
## 2209 2012-05-14 MARUTI
                                    1235.25 1235.00 1258.00 1231.85 1250.00
                              ΕQ
                                    1249.00 1238.00 1239.90 1205.10 1212.90
## 2210 2012-05-15 MARUTI
                              ΕQ
## 2211 2012-05-16 MARUTI
                              ΕQ
                                    1217.30 1202.25 1202.25 1167.35 1195.00
## 2212 2012-05-17 MARUTI
                              ΕQ
                                    1192.10 1200.00 1218.00 1188.00 1205.00
                                    1205.30 1175.25 1193.00 1156.00 1168.15
## 2213 2012-05-18 MARUTI
                              E0
## 2214 2012-05-21 MARUTI
                              ΕO
                                    1166.65 1173.25 1215.95 1170.55 1200.00
## 2215 2012-05-22 MARUTI
                              ΕQ
                                    1208.80 1218.85 1224.60 1143.35 1147.90
## 2216 2012-05-23 MARUTI
                                    1153.95 1141.00 1163.90 1116.00 1155.20
                              E0
## 2217 2012-05-24 MARUTI
                              ΕQ
                                    1153.10 1128.90 1148.85 1115.45 1145.00
                                    1144.45 1133.00 1150.00 1109.00 1117.90
## 2218 2012-05-25 MARUTI
                              ΕQ
## 2219 2012-05-28 MARUTI
                                    1119.00 1124.10 1130.00 1098.20 1103.50
                              E0
## 2220 2012-05-29 MARUTI
                              E0
                                    1103.55 1111.00 1136.20 1105.00 1123.00
## 2221 2012-05-30 MARUTI
                              ΕQ
                                    1128.35 1112.05 1157.35 1110.00 1147.00
## 2222 2012-05-31 MARUTI
                              ΕQ
                                    1151.05 1129.00 1134.35 1093.15 1105.00
## 2223 2012-06-01 MARUTI
                              ΕQ
                                    1100.25 1106.95 1118.60 1071.00 1075.00
## 2224 2012-06-04 MARUTI
                              EQ
                                    1074.85 1069.70 1078.00 1051.00 1069.50
## 2225 2012-06-05 MARUTI
                              EΟ
                                    1067.50 1077.50 1089.90 1058.30 1080.00
## 2226 2012-06-06 MARUTI
                              ΕQ
                                    1079.00 1079.90 1115.80 1076.35 1105.50
## 2227 2012-06-07 MARUTI
                                    1107.95 1120.00 1146.40 1110.60 1138.10
                              ΕQ
## 2228 2012-06-08 MARUTI
                              ΕQ
                                    1143.25 1137.00 1137.00 1111.15 1127.00
## 2229 2012-06-11 MARUTI
                              EΟ
                                    1124.05 1132.00 1143.40 1102.00 1107.25
## 2230 2012-06-12 MARUTI
                              ΕQ
                                    1110.50 1104.00 1152.80 1103.35 1142.35
## 2231 2012-06-13 MARUTI
                              E0
                                    1144.55 1138.00 1144.00 1102.50 1106.65
## 2232 2012-06-14 MARUTI
                                    1107.75 1110.15 1125.30 1073.15 1075.00
                              ΕQ
                                    1080.10 1094.00 1110.00 1077.30 1105.70
## 2233 2012-06-15 MARUTI
                              ΕQ
## 2234 2012-06-18 MARUTI
                              ΕQ
                                    1106.80 1115.00 1127.45 1083.50 1093.05
## 2235 2012-06-19 MARUTI
                              ΕQ
                                    1091.80 1090.00 1103.70 1076.40 1090.20
## 2236 2012-06-20 MARUTI
                                    1090.95 1089.00 1092.55 1073.00 1077.75
                              E0
## 2237 2012-06-21 MARUTI
                              E0
                                    1076.40 1080.00 1094.00 1062.10 1090.00
                              ΕQ
                                    1088.85 1078.00 1113.30 1074.50 1100.00
## 2238 2012-06-22 MARUTI
## 2239 2012-06-25 MARUTI
                                    1102.10 1106.60 1133.90 1106.60 1110.00
                              ΕQ
                                    1113.90 1115.00 1120.95 1105.05 1114.00
## 2240 2012-06-26 MARUTI
                              ΕO
## 2241 2012-06-27 MARUTI
                              ΕQ
                                    1113.20 1121.00 1124.00 1109.00 1122.20
## 2242 2012-06-28 MARUTI
                              EΟ
                                    1121.70 1126.95 1132.00 1110.35 1119.00
## 2243 2012-06-29 MARUTI
                              ΕQ
                                    1120.85 1140.00 1176.00 1140.00 1169.40
## 2244 2012-07-02 MARUTI
                              ΕQ
                                    1169.75 1180.00 1204.80 1155.00 1176.50
## 2245 2012-07-03 MARUTI
                              ΕQ
                                    1178.50 1188.00 1201.20 1185.45 1190.20
## 2246 2012-07-04 MARUTI
                              E0
                                    1191.65 1197.25 1224.50 1197.25 1219.20
## 2247 2012-07-05 MARUTI
                              EQ
                                    1221.15 1215.55 1250.00 1213.50 1244.00
## 2248 2012-07-06 MARUTI
                                    1240.30 1240.35 1242.00 1211.50 1215.90
                              ΕO
## 2249 2012-07-09 MARUTI
                              ΕQ
                                    1215.50 1212.00 1213.00 1183.75 1187.00
## 2250 2012-07-10 MARUTI
                                    1187.75 1193.00 1228.80 1181.00 1219.00
                              ΕQ
## 2251 2012-07-11 MARUTI
                              EΟ
                                    1220.55 1214.00 1218.00 1200.05 1206.60
                                    1203.40 1199.80 1216.00 1189.15 1197.15
## 2252 2012-07-12 MARUTI
                              ΕQ
## 2253 2012-07-13 MARUTI
                              EQ
                                    1195.60 1200.25 1207.90 1175.65 1184.15
                                    1183.95 1190.00 1212.95 1178.40 1204.40
## 2254 2012-07-16 MARUTI
                              ΕQ
                                    1203.30 1210.50 1215.75 1190.60 1195.00
## 2255 2012-07-17 MARUTI
                              ΕQ
## 2256 2012-07-18 MARUTI
                              EQ 1196.20 1197.35 1229.00 1186.80 1228.65
```

```
## 2257 2012-07-19 MARUTI
                              E0
                                    1226.60 1175.00 1175.00 1110.00 1113.85
                                    1117.30 1095.25 1151.70 1094.75 1146.95
## 2258 2012-07-20 MARUTI
                              ΕO
## 2259 2012-07-23 MARUTI
                                    1147.50 1106.00 1107.00 1074.30 1081.50
                              ΕQ
## 2260 2012-07-24 MARUTI
                              ΕQ
                                    1079.95 1086.00 1119.00 1085.25 1104.00
## 2261 2012-07-25 MARUTI
                              ΕQ
                                    1106.90 1095.00 1107.80 1085.95 1104.00
## 2262 2012-07-26 MARUTI
                              ΕQ
                                    1102.95 1110.00 1125.60 1098.60 1108.15
                                    1108.55 1124.75 1124.95 1106.05 1110.00
## 2263 2012-07-27 MARUTI
                              E0
## 2264 2012-07-30 MARUTI
                              ΕO
                                    1112.95 1085.10 1124.50 1082.65 1115.00
## 2265 2012-07-31 MARUTI
                              ΕQ
                                    1119.90 1115.00 1137.60 1112.75 1137.00
## 2266 2012-08-01 MARUTI
                                    1134.85 1134.00 1144.00 1118.50 1125.00
                              E0
## 2267 2012-08-02 MARUTI
                              ΕQ
                                    1125.60 1129.80 1134.00 1116.00 1124.00
## 2268 2012-08-03 MARUTI
                              ΕQ
                                    1125.35 1119.80 1124.85 1108.95 1123.00
## 2269 2012-08-06 MARUTI
                                    1120.85 1134.00 1141.00 1125.00 1138.55
                              ΕO
## 2270 2012-08-07 MARUTI
                              E0
                                    1137.65 1139.95 1148.95 1130.00 1147.10
## 2271 2012-08-08 MARUTI
                              ΕQ
                                    1146.95 1140.60 1151.25 1136.00 1141.90
## 2272 2012-08-09 MARUTI
                              ΕQ
                                    1140.10 1142.00 1166.00 1137.00 1142.55
## 2273 2012-08-10 MARUTI
                              ΕQ
                                    1144.80 1144.00 1175.85 1140.65 1172.95
## 2274 2012-08-13 MARUTI
                              EQ
                                    1165.80 1179.30 1195.00 1177.20 1178.65
## 2275 2012-08-14 MARUTI
                                    1184.95 1184.00 1191.00 1160.00 1183.70
                              E0
## 2276 2012-08-16 MARUTI
                              ΕQ
                                    1184.90 1191.80 1198.00 1170.00 1173.50
                                    1172.60 1190.00 1194.80 1171.15 1179.00
## 2277 2012-08-17 MARUTI
                              ΕQ
## 2278 2012-08-21 MARUTI
                              ΕQ
                                    1177.55 1190.00 1197.00 1176.10 1188.90
## 2279 2012-08-22 MARUTI
                              EΟ
                                    1187.90 1185.00 1206.00 1180.05 1182.95
                                    1183.15 1186.25 1192.05 1177.00 1180.20
## 2280 2012-08-23 MARUTI
                              ΕQ
## 2281 2012-08-24 MARUTI
                              E0
                                    1181.00 1181.20 1193.00 1161.00 1192.80
                                    1190.30 1194.95 1198.50 1164.05 1167.00
## 2282 2012-08-27 MARUTI
                              ΕQ
                                    1167.80 1165.20 1183.30 1156.00 1164.25
## 2283 2012-08-28 MARUTI
                              ΕQ
## 2284 2012-08-29 MARUTI
                              ΕQ
                                    1164.45 1167.25 1173.00 1154.25 1166.90
## 2285 2012-08-30 MARUTI
                              ΕQ
                                    1167.80 1160.05 1164.00 1133.10 1155.50
## 2286 2012-08-31 MARUTI
                                    1143.60 1138.40 1148.50 1130.00 1138.00
                              E0
## 2287 2012-09-03 MARUTI
                              ΕO
                                    1143.30 1130.20 1170.05 1130.20 1169.80
                              ΕQ
                                    1162.50 1162.50 1179.00 1147.50 1176.05
## 2288 2012-09-04 MARUTI
                                    1174.65 1170.00 1179.00 1162.05 1179.00
## 2289 2012-09-05 MARUTI
                              ΕQ
                                    1174.50 1170.00 1196.00 1170.00 1183.00
## 2290 2012-09-06 MARUTI
                              ΕO
## 2291 2012-09-07 MARUTI
                              ΕQ
                                    1183.45 1196.00 1208.00 1191.30 1204.55
## 2292 2012-09-08 MARUTI
                              ΕO
                                    1205.00 1202.10 1216.60 1202.10 1210.00
## 2293 2012-09-10 MARUTI
                              ΕQ
                                    1209.20 1212.00 1220.75 1197.60 1201.00
## 2294 2012-09-11 MARUTI
                              ΕQ
                                    1206.10 1198.50 1220.95 1191.70 1213.20
## 2295 2012-09-12 MARUTI
                              ΕQ
                                    1213.85 1216.00 1225.25 1212.30 1220.00
## 2296 2012-09-13 MARUTI
                              ΕO
                                    1220.20 1222.30 1229.85 1204.00 1212.00
## 2297 2012-09-14 MARUTI
                              EQ
                                    1210.60 1226.00 1267.80 1226.00 1257.95
## 2298 2012-09-17 MARUTI
                                    1261.10 1281.00 1324.50 1275.05 1276.85
                              ΕO
## 2299 2012-09-18 MARUTI
                              ΕQ
                                    1279.30 1289.90 1292.60 1268.15 1275.00
## 2300 2012-09-20 MARUTI
                                    1275.95 1251.00 1301.80 1251.00 1279.55
                              ΕQ
## 2301 2012-09-21 MARUTI
                                    1282.90 1294.00 1317.30 1287.15 1316.00
                              ΕO
                                    1311.75 1315.00 1369.80 1310.15 1360.80
## 2302 2012-09-24 MARUTI
                              ΕQ
## 2303 2012-09-25 MARUTI
                              ΕQ
                                    1354.65 1360.80 1368.40 1317.05 1322.00
## 2304 2012-09-26 MARUTI
                              ΕQ
                                    1321.70 1308.05 1329.60 1297.45 1311.50
                                    1312.10 1317.90 1342.00 1317.45 1326.60
## 2305 2012-09-27 MARUTI
                              ΕQ
## 2306 2012-09-28 MARUTI
                                    1331.05 1345.00 1370.00 1341.00 1350.00
                              EQ
```

```
## 2307 2012-10-01 MARUTI
                              E0
                                    1350.60 1359.00 1382.80 1347.60 1357.50
## 2308 2012-10-03 MARUTI
                              ΕO
                                    1358.00 1358.00 1374.30 1354.45 1363.00
## 2309 2012-10-04 MARUTI
                                    1363.45 1371.25 1409.85 1362.60 1388.00
                              ΕQ
## 2310 2012-10-05 MARUTI
                              ΕQ
                                    1390.50 1399.50 1409.00 1261.20 1390.00
## 2311 2012-10-08 MARUTI
                              ΕQ
                                    1387.70 1382.00 1409.90 1375.15 1390.00
## 2312 2012-10-09 MARUTI
                              ΕQ
                                    1385.45 1400.00 1405.00 1387.50 1388.00
## 2313 2012-10-10 MARUTI
                              ΕO
                                    1392.60 1385.00 1394.50 1376.00 1384.95
## 2314 2012-10-11 MARUTI
                              ΕO
                                    1378.95 1385.00 1391.00 1347.50 1370.60
## 2315 2012-10-12 MARUTI
                              ΕQ
                                    1369.20 1355.50 1387.50 1355.50 1373.15
## 2316 2012-10-15 MARUTI
                                    1372.05 1374.30 1384.30 1334.00 1335.80
                              EO
## 2317 2012-10-16 MARUTI
                              ΕQ
                                    1338.25 1342.50 1372.70 1337.60 1365.00
## 2318 2012-10-17 MARUTI
                              ΕQ
                                    1367.05 1378.85 1389.00 1362.95 1371.80
## 2319 2012-10-18 MARUTI
                                    1368.15 1373.25 1388.50 1371.10 1376.45
                              ΕO
## 2320 2012-10-19 MARUTI
                              ΕO
                                    1378.75 1373.45 1382.00 1362.70 1369.90
## 2321 2012-10-22 MARUTI
                              ΕQ
                                    1369.25 1362.00 1377.90 1353.55 1369.00
## 2322 2012-10-23 MARUTI
                              ΕQ
                                    1369.85 1365.00 1377.90 1361.00 1368.40
## 2323 2012-10-25 MARUTI
                              ΕQ
                                    1366.90 1369.00 1376.95 1348.00 1370.25
## 2324 2012-10-26 MARUTI
                              ΕQ
                                    1368.85 1362.00 1378.00 1360.35 1375.60
## 2325 2012-10-29 MARUTI
                              ΕO
                                    1365.70 1370.00 1373.00 1353.60 1358.20
## 2326 2012-10-30 MARUTI
                              ΕQ
                                    1362.20 1351.00 1419.00 1338.00 1386.00
                                    1390.80 1385.00 1443.80 1381.30 1438.50
## 2327 2012-10-31 MARUTI
                              ΕQ
## 2328 2012-11-01 MARUTI
                              ΕQ
                                    1437.90 1439.00 1467.00 1438.10 1464.00
## 2329 2012-11-02 MARUTI
                              ΕO
                                    1459.75 1466.00 1477.35 1454.10 1464.55
## 2330 2012-11-05 MARUTI
                              ΕQ
                                    1465.90 1462.00 1487.95 1458.75 1475.00
## 2331 2012-11-06 MARUTI
                              ΕO
                                    1478.25 1468.05 1474.95 1443.10 1450.25
                                    1451.60 1448.65 1478.25 1448.05 1464.05
## 2332 2012-11-07 MARUTI
                              ΕQ
                                    1467.15 1451.20 1473.15 1451.10 1463.50
## 2333 2012-11-08 MARUTI
                              ΕQ
## 2334 2012-11-09 MARUTI
                              ΕQ
                                    1459.75 1459.75 1475.00 1457.50 1463.75
## 2335 2012-11-12 MARUTI
                              ΕQ
                                    1463.40 1474.00 1474.00 1443.90 1448.00
## 2336 2012-11-13 MARUTI
                                    1454.10 1452.00 1466.80 1446.35 1465.40
                              ΕO
## 2337 2012-11-15 MARUTI
                              ΕO
                                    1462.35 1446.30 1477.00 1440.75 1467.00
                              ΕQ
                                    1466.05 1461.00 1477.00 1434.20 1435.00
## 2338 2012-11-16 MARUTI
                                    1438.10 1445.90 1506.70 1445.90 1496.40
## 2339 2012-11-19 MARUTI
                              ΕQ
## 2340 2012-11-20 MARUTI
                              ΕO
                                    1494.25 1505.00 1509.10 1486.95 1498.65
## 2341 2012-11-21 MARUTI
                              ΕQ
                                    1499.30 1500.25 1503.95 1480.10 1494.00
## 2342 2012-11-22 MARUTI
                              ΕO
                                    1492.50 1500.00 1514.50 1489.25 1492.75
## 2343 2012-11-23 MARUTI
                              ΕQ
                                    1493.45 1501.00 1503.00 1485.00 1491.00
## 2344 2012-11-26 MARUTI
                              ΕQ
                                    1493.30 1501.10 1501.25 1485.00 1490.30
## 2345 2012-11-27 MARUTI
                              ΕQ
                                    1491.85 1498.00 1509.40 1493.05 1493.50
## 2346 2012-11-29 MARUTI
                              ΕO
                                    1497.65 1500.00 1504.45 1474.15 1485.00
## 2347 2012-11-30 MARUTI
                              EQ
                                    1489.10 1492.25 1499.00 1470.20 1470.60
                                    1473.85 1480.00 1504.25 1479.45 1486.00
## 2348 2012-12-03 MARUTI
                              ΕO
## 2349 2012-12-04 MARUTI
                              ΕQ
                                    1489.90 1502.00 1502.00 1475.65 1481.95
## 2350 2012-12-05 MARUTI
                                    1480.55 1487.00 1490.00 1472.00 1476.05
                              ΕQ
## 2351 2012-12-06 MARUTI
                              ΕO
                                    1477.35 1480.80 1486.95 1459.45 1482.50
                                    1482.55 1490.00 1539.90 1490.00 1509.70
## 2352 2012-12-07 MARUTI
                              ΕQ
## 2353 2012-12-10 MARUTI
                              ΕQ
                                    1509.95 1505.00 1523.50 1490.25 1494.75
## 2354 2012-12-11 MARUTI
                              ΕQ
                                    1493.40 1489.90 1500.00 1466.60 1477.00
                                    1477.90 1485.00 1491.95 1463.05 1475.15
## 2355 2012-12-12 MARUTI
                              ΕQ
## 2356 2012-12-13 MARUTI
                                    1476.00 1482.00 1496.00 1470.00 1476.50
                              EQ
```

```
## 2357 2012-12-14 MARUTI
                              E0
                                    1474.15 1478.25 1488.00 1451.00 1476.85
## 2358 2012-12-17 MARUTI
                              ΕO
                                    1477.25 1490.00 1510.80 1480.55 1495.55
## 2359 2012-12-18 MARUTI
                                    1499.65 1500.00 1504.95 1471.85 1476.05
                              ΕQ
## 2360 2012-12-19 MARUTI
                              ΕQ
                                    1475.35 1487.35 1516.95 1484.90 1510.00
## 2361 2012-12-20 MARUTI
                              ΕQ
                                    1509.75 1513.70 1530.15 1510.00 1519.00
## 2362 2012-12-21 MARUTI
                              ΕQ
                                    1520.15 1513.00 1521.90 1500.10 1507.00
## 2363 2012-12-24 MARUTI
                              ΕO
                                    1504.90 1497.25 1500.85 1475.35 1476.60
## 2364 2012-12-26 MARUTI
                              ΕO
                                    1478.90 1478.50 1493.90 1478.00 1480.00
## 2365 2012-12-27 MARUTI
                              ΕQ
                                    1480.10 1490.00 1501.00 1475.35 1480.00
## 2366 2012-12-28 MARUTI
                                    1482.00 1490.00 1517.00 1484.10 1499.50
                              E0
## 2367 2012-12-31 MARUTI
                              ΕQ
                                    1500.40 1502.50 1514.00 1486.75 1490.50
## 2368 2013-01-01 MARUTI
                              ΕQ
                                    1490.05 1497.00 1524.00 1484.95 1515.00
## 2369 2013-01-02 MARUTI
                                    1514.40 1518.80 1566.00 1518.80 1564.00
                              ΕO
## 2370 2013-01-03 MARUTI
                              E0
                                    1557.40 1567.00 1567.00 1540.30 1541.40
## 2371 2013-01-04 MARUTI
                              ΕQ
                                    1543.30 1542.00 1558.90 1539.50 1545.00
## 2372 2013-01-07 MARUTI
                              E0
                                    1545.45 1553.50 1601.75 1553.50 1583.95
## 2373 2013-01-08 MARUTI
                              ΕQ
                                    1584.60 1593.90 1594.00 1571.00 1575.00
## 2374 2013-01-09 MARUTI
                              ΕQ
                                    1574.85 1570.00 1595.40 1561.60 1570.00
## 2375 2013-01-10 MARUTI
                                    1569.60 1576.10 1589.00 1564.15 1565.00
                              ΕO
## 2376 2013-01-11 MARUTI
                              ΕQ
                                    1572.30 1572.00 1592.95 1557.70 1564.10
                                    1565.25 1570.00 1578.00 1531.00 1543.60
## 2377 2013-01-14 MARUTI
                              ΕQ
## 2378 2013-01-15 MARUTI
                              ΕQ
                                    1539.10 1545.00 1564.90 1543.20 1548.00
## 2379 2013-01-16 MARUTI
                              ΕO
                                    1546.00 1540.00 1560.00 1482.30 1497.30
                                    1493.20 1486.10 1521.70 1486.10 1494.30
## 2380 2013-01-17 MARUTI
                              ΕQ
## 2381 2013-01-18 MARUTI
                              ΕO
                                    1494.10 1507.80 1564.20 1502.50 1549.90
## 2382 2013-01-21 MARUTI
                              ΕQ
                                    1547.45 1555.00 1582.80 1550.75 1568.00
                                    1574.60 1581.00 1594.90 1567.05 1568.75
## 2383 2013-01-22 MARUTI
                              ΕQ
## 2384 2013-01-23 MARUTI
                              ΕQ
                                    1570.10 1584.00 1586.35 1565.20 1575.00
## 2385 2013-01-24 MARUTI
                              ΕQ
                                    1573.70 1576.00 1578.00 1528.70 1545.25
## 2386 2013-01-25 MARUTI
                                    1538.80 1549.00 1606.00 1542.25 1603.00
                              E0
## 2387 2013-01-28 MARUTI
                              ΕO
                                    1599.45 1621.00 1633.90 1600.50 1610.00
## 2388 2013-01-29 MARUTI
                              ΕQ
                                    1608.15 1608.00 1628.00 1588.00 1590.90
                                    1593.05 1603.95 1622.75 1596.00 1602.00
## 2389 2013-01-30 MARUTI
                              ΕQ
## 2390 2013-01-31 MARUTI
                              ΕO
                                    1601.90 1594.00 1616.00 1578.05 1587.00
## 2391 2013-02-01 MARUTI
                              ΕQ
                                    1581.60 1585.20 1621.80 1580.00 1604.70
## 2392 2013-02-04 MARUTI
                              ΕO
                                    1609.70 1612.00 1616.80 1591.00 1598.15
## 2393 2013-02-05 MARUTI
                              ΕQ
                                    1599.40 1593.00 1610.50 1590.00 1601.25
## 2394 2013-02-06 MARUTI
                              ΕQ
                                    1600.35 1610.00 1639.00 1610.00 1628.10
## 2395 2013-02-07 MARUTI
                              ΕQ
                                    1627.85 1626.95 1628.90 1614.40 1628.90
## 2396 2013-02-08 MARUTI
                              ΕO
                                    1622.35 1625.00 1631.90 1577.15 1586.20
## 2397 2013-02-11 MARUTI
                                    1587.70 1593.70 1594.90 1555.85 1556.15
                              ΕQ
## 2398 2013-02-12 MARUTI
                                    1558.80 1561.55 1584.00 1548.15 1558.00
                              ΕO
## 2399 2013-02-13 MARUTI
                              ΕQ
                                    1558.95 1559.70 1570.00 1530.00 1530.00
## 2400 2013-02-14 MARUTI
                                    1532.45 1515.10 1518.45 1476.35 1478.65
                              ΕQ
## 2401 2013-02-15 MARUTI
                                    1485.25 1477.25 1485.00 1463.50 1470.50
                              ΕO
## 2402 2013-02-18 MARUTI
                              ΕQ
                                    1475.05 1476.00 1485.00 1466.50 1479.10
## 2403 2013-02-19 MARUTI
                              ΕQ
                                    1479.80 1471.25 1524.80 1463.30 1499.80
## 2404 2013-02-20 MARUTI
                              ΕQ
                                    1511.25 1503.25 1511.25 1482.35 1505.20
## 2405 2013-02-21 MARUTI
                              ΕQ
                                    1508.30 1494.00 1507.90 1450.15 1455.85
## 2406 2013-02-22 MARUTI
                                    1467.50 1463.40 1467.00 1430.10 1436.20
                              EQ
```

```
## 2407 2013-02-25 MARUTI
                              E0
                                    1438.40 1442.00 1459.90 1438.25 1448.55
## 2408 2013-02-26 MARUTI
                              ΕO
                                    1444.10 1440.00 1440.00 1391.10 1392.00
## 2409 2013-02-27 MARUTI
                                    1404.30 1400.00 1429.85 1377.20 1401.00
                              ΕQ
## 2410 2013-02-28 MARUTI
                              ΕQ
                                    1408.55 1415.30 1418.80 1340.30 1371.35
## 2411 2013-03-01 MARUTI
                                    1354.35 1364.00 1436.40 1362.25 1425.90
                              ΕQ
## 2412 2013-03-04 MARUTI
                              ΕQ
                                    1424.40 1408.10 1416.80 1390.90 1400.00
## 2413 2013-03-05 MARUTI
                              ΕO
                                    1398.75 1395.00 1444.80 1395.00 1426.00
## 2414 2013-03-06 MARUTI
                              ΕO
                                    1430.75 1434.45 1442.20 1411.30 1425.00
                                    1424.45 1419.50 1454.80 1409.85 1449.00
## 2415 2013-03-07 MARUTI
                              ΕQ
## 2416 2013-03-08 MARUTI
                                    1449.35 1460.00 1473.95 1415.90 1430.60
                              E0
## 2417 2013-03-11 MARUTI
                              ΕQ
                                    1428.95 1438.90 1448.00 1414.00 1419.00
## 2418 2013-03-12 MARUTI
                              ΕQ
                                    1417.95 1410.65 1430.00 1401.70 1414.30
## 2419 2013-03-13 MARUTI
                                    1417.00 1404.00 1413.70 1371.00 1374.50
                              ΕO
## 2420 2013-03-14 MARUTI
                              E0
                                    1374.25 1372.00 1424.90 1360.75 1423.00
## 2421 2013-03-15 MARUTI
                              ΕQ
                                    1418.80 1424.00 1427.80 1387.60 1402.10
## 2422 2013-03-18 MARUTI
                                    1406.70 1390.00 1393.90 1355.65 1363.25
                              ΕQ
## 2423 2013-03-19 MARUTI
                              ΕQ
                                    1361.05 1366.00 1382.80 1335.05 1367.00
## 2424 2013-03-20 MARUTI
                              ΕQ
                                    1364.65 1355.00 1374.00 1332.00 1346.90
## 2425 2013-03-21 MARUTI
                                    1342.60 1343.00 1357.70 1288.00 1312.10
                              ΕO
## 2426 2013-03-22 MARUTI
                              ΕQ
                                    1306.95 1313.80 1323.00 1295.50 1303.00
## 2427 2013-03-25 MARUTI
                              ΕQ
                                    1305.55 1321.00 1330.00 1276.40 1285.00
## 2428 2013-03-26 MARUTI
                              ΕQ
                                    1285.20 1275.20 1297.90 1266.10 1290.00
## 2429 2013-03-28 MARUTI
                              ΕO
                                    1293.25 1287.00 1315.80 1271.70 1275.00
## 2430 2013-04-01 MARUTI
                              ΕQ
                                    1281.20 1280.00 1288.40 1262.00 1282.00
## 2431 2013-04-02 MARUTI
                              ΕO
                                    1283.80 1275.00 1315.85 1260.00 1304.55
## 2432 2013-04-03 MARUTI
                              ΕQ
                                    1307.80 1295.00 1328.40 1295.00 1298.00
                                    1303.50 1292.00 1329.50 1282.00 1320.00
## 2433 2013-04-04 MARUTI
                              ΕQ
## 2434 2013-04-05 MARUTI
                              ΕQ
                                    1311.10 1327.00 1424.00 1327.00 1405.25
## 2435 2013-04-08 MARUTI
                              ΕQ
                                    1406.30 1402.20 1424.00 1381.25 1423.00
## 2436 2013-04-09 MARUTI
                                    1420.15 1426.00 1442.00 1401.00 1411.00
                              E0
## 2437 2013-04-10 MARUTI
                              ΕO
                                    1407.40 1413.10 1417.65 1384.25 1413.00
## 2438 2013-04-11 MARUTI
                              ΕQ
                                    1412.60 1414.00 1432.00 1397.80 1425.25
## 2439 2013-04-12 MARUTI
                              ΕQ
                                    1428.05 1420.00 1430.00 1402.15 1405.00
## 2440 2013-04-15 MARUTI
                              ΕO
                                    1408.45 1400.00 1444.90 1396.35 1424.90
## 2441 2013-04-16 MARUTI
                                    1422.90 1415.00 1487.90 1415.00 1485.00
                              ΕQ
## 2442 2013-04-17 MARUTI
                                    1482.05 1486.10 1504.80 1467.10 1494.00
                              ΕO
## 2443 2013-04-18 MARUTI
                              ΕQ
                                    1494.50 1485.30 1533.45 1485.30 1519.90
## 2444 2013-04-22 MARUTI
                              ΕQ
                                    1524.60 1528.00 1553.85 1525.90 1543.65
## 2445 2013-04-23 MARUTI
                              ΕQ
                                    1540.45 1541.00 1544.20 1515.15 1538.55
## 2446 2013-04-25 MARUTI
                              ΕO
                                    1536.35 1541.90 1599.25 1541.90 1582.45
## 2447 2013-04-26 MARUTI
                                    1590.95 1590.95 1693.00 1567.50 1674.00
                              ΕQ
## 2448 2013-04-29 MARUTI
                                    1673.15 1675.85 1704.35 1675.85 1684.00
                              ΕO
## 2449 2013-04-30 MARUTI
                              ΕQ
                                    1683.50 1690.00 1697.00 1655.85 1668.00
## 2450 2013-05-02 MARUTI
                              ΕQ
                                    1669.60 1642.00 1709.70 1642.00 1682.00
## 2451 2013-05-03 MARUTI
                                    1679.80 1682.75 1699.50 1661.60 1665.60
                              ΕO
## 2452 2013-05-06 MARUTI
                              ΕQ
                                    1665.40 1669.00 1699.00 1657.40 1697.05
## 2453 2013-05-07 MARUTI
                              ΕQ
                                    1692.40 1700.00 1707.15 1683.80 1695.00
## 2454 2013-05-08 MARUTI
                              ΕQ
                                    1692.80 1697.00 1697.00 1674.00 1678.45
## 2455 2013-05-09 MARUTI
                              ΕQ
                                    1680.85 1682.25 1684.00 1655.90 1662.00
                                    1660.15 1675.00 1734.90 1673.00 1733.35
## 2456 2013-05-10 MARUTI
                              EQ
```

```
## 2457 2013-05-11 MARUTI
                              E0
                                    1727.95 1730.00 1739.95 1721.20 1738.00
## 2458 2013-05-13 MARUTI
                              ΕO
                                    1734.65 1740.00 1740.00 1698.85 1705.00
                                    1705.00 1706.00 1715.90 1691.50 1705.20
## 2459 2013-05-14 MARUTI
                              ΕQ
## 2460 2013-05-15 MARUTI
                              ΕQ
                                    1703.90 1719.75 1758.00 1711.80 1737.00
                                    1739.05 1730.10 1749.80 1722.30 1725.25
## 2461 2013-05-16 MARUTI
                              ΕQ
## 2462 2013-05-17 MARUTI
                              ΕQ
                                    1728.20 1730.00 1741.25 1700.70 1709.00
## 2463 2013-05-20 MARUTI
                              ΕO
                                    1708.70 1715.00 1774.40 1715.00 1741.80
## 2464 2013-05-21 MARUTI
                              ΕO
                                    1742.25 1742.35 1744.55 1691.60 1698.90
## 2465 2013-05-22 MARUTI
                              ΕQ
                                    1697.40 1705.00 1714.65 1682.00 1686.05
                                    1687.60 1680.00 1687.45 1586.10 1640.15
## 2466 2013-05-23 MARUTI
                              EO
## 2467 2013-05-24 MARUTI
                              ΕQ
                                    1647.50 1650.40 1777.00 1614.00 1777.00
## 2468 2013-05-27 MARUTI
                              ΕQ
                                    1674.90 1670.00 1670.00 1633.70 1645.15
## 2469 2013-05-28 MARUTI
                              ΕQ
                                    1648.75 1650.05 1669.00 1650.05 1652.70
## 2470 2013-05-29 MARUTI
                              ΕQ
                                    1655.10 1650.00 1661.80 1620.65 1632.00
## 2471 2013-05-30 MARUTI
                              ΕQ
                                    1634.15 1623.00 1646.00 1603.35 1634.20
## 2472 2013-05-31 MARUTI
                                    1637.50 1625.10 1652.90 1598.15 1605.00
                              ΕQ
## 2473 2013-06-03 MARUTI
                              ΕQ
                                    1605.60 1599.95 1599.95 1548.35 1569.00
## 2474 2013-06-04 MARUTI
                              ΕQ
                                    1568.55 1555.65 1588.75 1539.30 1551.00
## 2475 2013-06-05 MARUTI
                                    1546.80 1550.10 1576.30 1533.25 1569.30
                              ΕO
## 2476 2013-06-06 MARUTI
                              ΕQ
                                    1568.25 1558.80 1598.80 1550.00 1592.00
## 2477 2013-06-07 MARUTI
                              ΕQ
                                    1587.10 1565.00 1583.50 1545.00 1549.65
## 2478 2013-06-10 MARUTI
                              ΕQ
                                    1554.90 1575.00 1580.95 1510.15 1525.90
## 2479 2013-06-11 MARUTI
                              EΟ
                                    1521.85 1512.00 1521.00 1481.00 1495.00
## 2480 2013-06-12 MARUTI
                              ΕQ
                                    1490.45 1486.00 1490.00 1461.90 1478.25
## 2481 2013-06-13 MARUTI
                              ΕO
                                    1479.65 1459.00 1461.50 1430.00 1455.00
                                    1456.60 1482.00 1520.00 1471.65 1516.00
## 2482 2013-06-14 MARUTI
                              ΕQ
## 2483 2013-06-17 MARUTI
                              ΕQ
                                    1514.15 1535.10 1551.40 1505.10 1537.00
## 2484 2013-06-18 MARUTI
                              ΕQ
                                    1535.25 1535.00 1547.00 1521.00 1540.00
## 2485 2013-06-19 MARUTI
                              ΕQ
                                    1538.55 1529.20 1549.50 1524.00 1540.00
## 2486 2013-06-20 MARUTI
                                    1543.75 1520.00 1540.90 1493.25 1526.00
                              ΕO
## 2487 2013-06-21 MARUTI
                              ΕO
                                    1525.15 1520.00 1559.90 1511.75 1553.00
## 2488 2013-06-24 MARUTI
                              ΕQ
                                    1554.65 1546.00 1572.00 1531.80 1545.00
## 2489 2013-06-25 MARUTI
                              ΕQ
                                    1544.45 1540.00 1557.20 1502.25 1545.00
## 2490 2013-06-26 MARUTI
                              ΕO
                                    1545.20 1546.20 1557.90 1513.60 1549.10
## 2491 2013-06-27 MARUTI
                                    1544.75 1560.00 1565.00 1511.20 1523.35
                              ΕQ
## 2492 2013-06-28 MARUTI
                                    1521.20 1540.00 1549.20 1517.10 1533.15
                              ΕO
## 2493 2013-07-01 MARUTI
                              ΕQ
                                    1537.75 1540.00 1622.40 1515.00 1595.00
## 2494 2013-07-02 MARUTI
                              ΕQ
                                    1605.45 1590.50 1619.00 1572.50 1572.50
## 2495 2013-07-03 MARUTI
                              ΕQ
                                    1578.65 1561.00 1581.00 1555.65 1559.45
## 2496 2013-07-04 MARUTI
                              ΕQ
                                    1560.95 1570.00 1577.00 1533.05 1556.10
                                    1557.35 1571.00 1575.00 1549.00 1552.50
## 2497 2013-07-05 MARUTI
                              ΕQ
## 2498 2013-07-08 MARUTI
                                    1554.55 1545.00 1563.00 1530.00 1551.00
                              ΕO
## 2499 2013-07-09 MARUTI
                              ΕQ
                                    1551.05 1544.00 1549.00 1521.00 1542.65
## 2500 2013-07-10 MARUTI
                              ΕQ
                                    1543.85 1537.05 1549.65 1530.00 1547.95
## 2501 2013-07-11 MARUTI
                                    1543.50 1560.00 1579.10 1497.25 1499.70
                              ΕO
## 2502 2013-07-12 MARUTI
                              ΕQ
                                    1505.55 1495.00 1505.05 1438.50 1457.00
## 2503 2013-07-15 MARUTI
                              ΕQ
                                    1447.95 1449.00 1465.00 1433.15 1445.65
## 2504 2013-07-16 MARUTI
                              ΕQ
                                    1446.60 1429.00 1429.90 1401.00 1413.70
## 2505 2013-07-17 MARUTI
                              ΕQ
                                    1411.25 1412.25 1432.80 1401.50 1415.20
                                    1421.15 1415.00 1456.00 1407.20 1455.50
## 2506 2013-07-18 MARUTI
                              EQ
```

```
## 2507 2013-07-19 MARUTI
                              E0
                                    1445.55 1450.25 1462.00 1432.10 1449.00
## 2508 2013-07-22 MARUTI
                              ΕO
                                    1451.50 1437.00 1466.50 1435.00 1450.00
## 2509 2013-07-23 MARUTI
                                    1448.45 1442.30 1464.00 1439.70 1449.00
                              ΕQ
## 2510 2013-07-24 MARUTI
                              ΕQ
                                    1448.70 1437.00 1443.80 1402.10 1415.00
## 2511 2013-07-25 MARUTI
                              ΕQ
                                    1416.05 1420.40 1452.15 1402.25 1412.00
## 2512 2013-07-26 MARUTI
                              ΕQ
                                    1414.00 1448.00 1448.00 1352.70 1373.40
## 2513 2013-07-29 MARUTI
                              E0
                                    1375.40 1375.00 1378.10 1335.80 1347.95
## 2514 2013-07-30 MARUTI
                              ΕO
                                    1348.20 1349.90 1362.80 1340.50 1343.05
                                    1342.40 1336.00 1336.00 1292.00 1325.00
## 2515 2013-07-31 MARUTI
                              ΕQ
## 2516 2013-08-01 MARUTI
                                    1326.30 1326.00 1359.60 1322.25 1340.00
                              E0
## 2517 2013-08-02 MARUTI
                              ΕQ
                                    1340.30 1358.00 1363.85 1327.65 1341.00
## 2518 2013-08-05 MARUTI
                              ΕQ
                                    1337.70 1345.25 1361.80 1332.05 1341.10
## 2519 2013-08-06 MARUTI
                                    1343.90 1330.00 1358.75 1309.25 1332.00
                              ΕO
## 2520 2013-08-07 MARUTI
                              ΕO
                                    1331.95 1345.00 1349.90 1302.00 1326.25
## 2521 2013-08-08 MARUTI
                              ΕQ
                                    1330.85 1331.10 1392.40 1331.10 1385.40
## 2522 2013-08-12 MARUTI
                              ΕQ
                                    1385.05 1392.25 1409.00 1372.20 1374.45
## 2523 2013-08-13 MARUTI
                              ΕQ
                                    1380.20 1355.00 1412.85 1355.00 1396.25
## 2524 2013-08-14 MARUTI
                              ΕQ
                                    1396.95 1398.00 1424.00 1385.00 1385.10
## 2525 2013-08-16 MARUTI
                                    1391.20 1389.15 1389.20 1317.15 1320.00
                              ΕO
## 2526 2013-08-19 MARUTI
                              ΕQ
                                    1325.10 1320.00 1336.80 1300.00 1309.00
## 2527 2013-08-20 MARUTI
                              ΕQ
                                    1308.45 1300.00 1306.70 1268.60 1305.00
## 2528 2013-08-21 MARUTI
                              ΕQ
                                    1297.90 1313.00 1324.85 1275.00 1293.00
## 2529 2013-08-22 MARUTI
                              EΟ
                                    1284.45 1284.20 1299.00 1232.60 1293.00
## 2530 2013-08-23 MARUTI
                              ΕQ
                                    1285.70 1299.90 1324.00 1266.05 1297.00
## 2531 2013-08-26 MARUTI
                              E0
                                    1293.00 1300.00 1318.30 1294.45 1310.00
## 2532 2013-08-27 MARUTI
                                    1308.15 1299.90 1306.95 1240.00 1265.00
                              ΕQ
## 2533 2013-08-28 MARUTI
                              ΕQ
                                    1260.25 1238.00 1249.00 1215.00 1236.75
## 2534 2013-08-29 MARUTI
                              ΕQ
                                    1236.35 1240.50 1263.80 1223.30 1238.00
## 2535 2013-08-30 MARUTI
                              ΕQ
                                    1250.60 1246.00 1249.00 1225.00 1248.80
## 2536 2013-09-02 MARUTI
                                    1243.55 1240.25 1307.60 1233.00 1298.95
                              E0
## 2537 2013-09-03 MARUTI
                              ΕO
                                    1300.00 1315.00 1319.60 1254.50 1282.00
## 2538 2013-09-04 MARUTI
                              ΕQ
                                    1276.05 1269.00 1282.80 1242.00 1275.20
## 2539 2013-09-05 MARUTI
                              ΕQ
                                    1276.50 1290.00 1314.35 1290.00 1296.35
## 2540 2013-09-06 MARUTI
                              ΕO
                                    1299.60 1311.00 1311.95 1277.00 1280.95
## 2541 2013-09-10 MARUTI
                                    1288.40 1305.00 1349.95 1300.00 1338.70
                              ΕQ
## 2542 2013-09-11 MARUTI
                              ΕO
                                    1336.65 1351.00 1388.80 1346.30 1355.70
## 2543 2013-09-12 MARUTI
                              ΕQ
                                    1360.80 1367.95 1376.00 1315.55 1316.55
## 2544 2013-09-13 MARUTI
                              ΕQ
                                    1320.90 1315.00 1335.00 1301.00 1318.70
## 2545 2013-09-16 MARUTI
                              ΕQ
                                    1315.90 1343.35 1379.30 1334.45 1362.00
## 2546 2013-09-17 MARUTI
                              ΕQ
                                    1359.90 1362.00 1388.80 1360.00 1375.70
## 2547 2013-09-18 MARUTI
                                    1375.80 1385.00 1405.00 1377.00 1402.00
                              ΕQ
## 2548 2013-09-19 MARUTI
                                    1401.85 1441.00 1503.40 1441.00 1475.45
                              ΕO
## 2549 2013-09-20 MARUTI
                              ΕQ
                                    1480.00 1479.90 1482.00 1401.00 1465.25
## 2550 2013-09-23 MARUTI
                                    1467.25 1450.00 1454.40 1388.00 1390.00
                              ΕQ
## 2551 2013-09-24 MARUTI
                                    1401.25 1390.00 1442.00 1387.00 1411.70
                              ΕO
## 2552 2013-09-25 MARUTI
                              ΕQ
                                    1410.80 1414.90 1423.00 1376.15 1390.25
## 2553 2013-09-26 MARUTI
                              ΕQ
                                    1393.20 1415.00 1423.00 1380.10 1385.85
## 2554 2013-09-27 MARUTI
                              ΕQ
                                    1387.55 1391.90 1407.70 1361.55 1364.15
## 2555 2013-09-30 MARUTI
                              ΕQ
                                    1366.95 1366.00 1373.65 1340.00 1363.00
## 2556 2013-10-01 MARUTI
                                    1358.55 1364.05 1410.00 1364.00 1380.45
                              EQ
```

```
## 2557 2013-10-03 MARUTI
                              E0
                                    1380.20 1394.95 1420.00 1375.20 1415.70
                                    1412.35 1410.50 1434.95 1406.05 1429.00
## 2558 2013-10-04 MARUTI
                              ΕO
                                    1428.50 1425.00 1432.70 1402.05 1408.10
## 2559 2013-10-07 MARUTI
                              ΕQ
## 2560 2013-10-08 MARUTI
                              ΕQ
                                    1410.20 1420.00 1423.85 1400.00 1401.05
                                    1406.60 1407.00 1407.00 1386.20 1399.80
## 2561 2013-10-09 MARUTI
                              ΕQ
## 2562 2013-10-10 MARUTI
                              ΕQ
                                    1398.50 1399.00 1425.20 1398.25 1420.00
## 2563 2013-10-11 MARUTI
                              ΕO
                                    1421.10 1436.10 1470.00 1413.10 1467.05
## 2564 2013-10-14 MARUTI
                              ΕO
                                    1464.00 1465.25 1479.00 1442.40 1448.50
                                    1446.90 1452.00 1473.20 1431.00 1439.75
## 2565 2013-10-15 MARUTI
                              ΕQ
## 2566 2013-10-17 MARUTI
                                    1439.90 1440.05 1451.80 1418.00 1423.80
                              EO
## 2567 2013-10-18 MARUTI
                              ΕQ
                                    1427.05 1432.00 1472.50 1428.10 1469.00
## 2568 2013-10-21 MARUTI
                              ΕQ
                                    1468.75 1470.35 1542.75 1470.10 1520.90
## 2569 2013-10-22 MARUTI
                                    1519.95 1523.00 1536.00 1505.30 1516.00
                              ΕO
## 2570 2013-10-23 MARUTI
                              ΕO
                                    1514.60 1516.80 1545.00 1482.50 1530.00
## 2571 2013-10-24 MARUTI
                              ΕQ
                                    1528.85 1528.00 1549.75 1499.95 1514.00
                              EQ
## 2572 2013-10-25 MARUTI
                                    1513.90 1501.10 1533.10 1490.00 1509.00
## 2573 2013-10-28 MARUTI
                              ΕQ
                                    1508.70 1510.35 1529.00 1503.00 1513.65
## 2574 2013-10-29 MARUTI
                              ΕQ
                                    1513.35 1590.90 1646.50 1565.75 1645.75
## 2575 2013-10-30 MARUTI
                                    1635.25 1641.00 1659.90 1625.00 1638.90
                              ΕO
## 2576 2013-10-31 MARUTI
                              ΕQ
                                    1636.65 1626.10 1646.70 1617.25 1639.05
                                    1636.20 1642.00 1655.85 1626.25 1635.70
## 2577 2013-11-01 MARUTI
                              ΕQ
## 2578 2013-11-03 MARUTI
                              ΕQ
                                    1636.15 1636.50 1658.00 1636.50 1648.05
## 2579 2013-11-05 MARUTI
                              ΕO
                                    1650.00 1645.00 1645.00 1617.20 1623.00
## 2580 2013-11-06 MARUTI
                              ΕQ
                                    1623.25 1622.00 1644.00 1610.00 1617.00
## 2581 2013-11-07 MARUTI
                              ΕO
                                    1614.55 1610.30 1644.90 1602.40 1611.00
## 2582 2013-11-08 MARUTI
                              ΕQ
                                    1610.80 1605.10 1610.00 1557.50 1579.30
## 2583 2013-11-11 MARUTI
                              ΕQ
                                    1580.55 1580.00 1604.00 1561.30 1588.45
## 2584 2013-11-12 MARUTI
                              ΕQ
                                    1582.55 1591.50 1622.00 1582.10 1585.00
## 2585 2013-11-13 MARUTI
                              ΕQ
                                    1587.10 1580.00 1594.00 1573.00 1580.00
## 2586 2013-11-14 MARUTI
                                    1579.50 1596.70 1625.00 1591.45 1616.95
                              ΕO
## 2587 2013-11-18 MARUTI
                              ΕO
                                    1612.60 1627.70 1635.15 1612.05 1633.10
## 2588 2013-11-19 MARUTI
                              ΕQ
                                    1629.35 1630.00 1691.10 1625.45 1677.55
## 2589 2013-11-20 MARUTI
                              ΕQ
                                    1682.55 1690.00 1700.00 1643.10 1643.10
## 2590 2013-11-21 MARUTI
                              ΕO
                                    1649.85 1654.90 1667.70 1638.85 1655.50
## 2591 2013-11-22 MARUTI
                                    1647.00 1662.00 1676.75 1636.25 1640.00
                              ΕQ
## 2592 2013-11-25 MARUTI
                                    1640.15 1653.00 1689.80 1646.30 1689.50
                              ΕO
## 2593 2013-11-26 MARUTI
                              ΕQ
                                    1678.90 1680.00 1688.00 1654.55 1657.35
## 2594 2013-11-27 MARUTI
                              ΕQ
                                    1663.30 1668.05 1670.00 1641.00 1655.00
## 2595 2013-11-28 MARUTI
                              ΕQ
                                    1659.95 1669.00 1675.00 1648.15 1669.55
## 2596 2013-11-29 MARUTI
                              ΕQ
                                    1666.65 1670.00 1692.65 1667.15 1673.00
## 2597 2013-12-02 MARUTI
                              ΕQ
                                    1676.15 1670.00 1682.30 1656.60 1660.00
## 2598 2013-12-03 MARUTI
                                    1661.40 1660.00 1686.85 1652.25 1660.25
                              ΕO
## 2599 2013-12-04 MARUTI
                              ΕQ
                                    1663.25 1652.30 1669.80 1633.95 1637.55
## 2600 2013-12-05 MARUTI
                                    1639.75 1667.15 1708.70 1667.15 1703.00
                              ΕQ
## 2601 2013-12-06 MARUTI
                                    1700.15 1705.75 1717.65 1694.00 1703.00
                              ΕO
## 2602 2013-12-09 MARUTI
                              ΕQ
                                    1701.50 1738.90 1770.00 1709.50 1769.00
## 2603 2013-12-10 MARUTI
                              ΕQ
                                    1763.75 1763.00 1780.60 1746.00 1750.55
## 2604 2013-12-11 MARUTI
                              ΕQ
                                    1751.80 1743.30 1775.90 1735.00 1754.00
## 2605 2013-12-12 MARUTI
                              ΕQ
                                    1753.00 1748.00 1748.00 1710.40 1715.00
                                    1714.80 1710.00 1719.95 1682.60 1694.95
## 2606 2013-12-13 MARUTI
                              EQ
```

```
## 2607 2013-12-16 MARUTI
                              E0
                                    1689.60 1687.00 1714.90 1676.00 1703.60
## 2608 2013-12-17 MARUTI
                              ΕO
                                    1701.60 1710.20 1731.70 1694.95 1699.00
## 2609 2013-12-18 MARUTI
                                    1701.90 1703.75 1740.85 1695.40 1738.45
                              ΕQ
## 2610 2013-12-19 MARUTI
                              ΕQ
                                    1729.95 1741.00 1798.00 1725.25 1784.00
## 2611 2013-12-20 MARUTI
                                    1780.55 1795.00 1830.00 1774.95 1809.00
                              ΕQ
## 2612 2013-12-23 MARUTI
                              ΕQ
                                    1809.65 1809.00 1819.90 1795.60 1802.20
## 2613 2013-12-24 MARUTI
                              ΕO
                                    1802.40 1795.00 1802.55 1775.25 1792.00
## 2614 2013-12-26 MARUTI
                              ΕO
                                    1788.80 1785.00 1803.75 1778.45 1792.20
## 2615 2013-12-27 MARUTI
                              ΕQ
                                    1793.60 1790.25 1800.70 1763.00 1773.45
## 2616 2013-12-30 MARUTI
                                    1775.05 1785.00 1794.85 1768.00 1779.90
                              EO
## 2617 2013-12-31 MARUTI
                              ΕQ
                                    1777.20 1780.10 1784.95 1757.55 1762.00
## 2618 2014-01-01 MARUTI
                              ΕQ
                                    1763.90 1770.00 1776.90 1756.55 1763.00
## 2619 2014-01-02 MARUTI
                                    1764.00 1759.00 1814.80 1759.00 1770.00
                              ΕO
## 2620 2014-01-03 MARUTI
                              ΕO
                                    1768.40 1766.00 1808.65 1752.25 1807.00
## 2621 2014-01-06 MARUTI
                              ΕQ
                                    1798.60 1805.00 1819.40 1792.55 1808.00
## 2622 2014-01-07 MARUTI
                              ΕQ
                                    1807.70 1838.00 1854.25 1820.10 1849.00
## 2623 2014-01-08 MARUTI
                              ΕQ
                                    1845.75 1850.00 1860.00 1827.05 1850.40
## 2624 2014-01-09 MARUTI
                              ΕQ
                                    1837.50 1858.80 1859.00 1801.10 1811.45
## 2625 2014-01-10 MARUTI
                                    1811.80 1811.10 1814.55 1768.00 1791.05
                              ΕO
## 2626 2014-01-13 MARUTI
                              ΕQ
                                    1794.10 1800.00 1814.75 1765.00 1787.70
                                    1782.75 1783.00 1791.80 1759.10 1770.85
## 2627 2014-01-14 MARUTI
                              ΕQ
## 2628 2014-01-15 MARUTI
                              ΕQ
                                    1773.35 1790.00 1807.00 1767.10 1803.00
## 2629 2014-01-16 MARUTI
                              ΕO
                                    1800.10 1803.10 1810.80 1785.00 1786.65
## 2630 2014-01-17 MARUTI
                              ΕQ
                                    1789.85 1778.20 1808.80 1766.30 1777.00
## 2631 2014-01-20 MARUTI
                              ΕO
                                    1775.20 1774.00 1797.35 1762.00 1779.90
                                    1778.20 1782.00 1812.70 1782.00 1802.00
## 2632 2014-01-21 MARUTI
                              ΕQ
                                    1801.90 1805.50 1819.00 1795.00 1805.30
## 2633 2014-01-22 MARUTI
                              ΕQ
## 2634 2014-01-23 MARUTI
                              ΕQ
                                    1807.85 1796.10 1819.90 1788.45 1792.00
## 2635 2014-01-24 MARUTI
                              ΕQ
                                    1793.80 1784.90 1804.90 1769.25 1770.80
## 2636 2014-01-27 MARUTI
                                    1774.25 1755.00 1755.00 1690.00 1703.95
                              ΕO
## 2637 2014-01-28 MARUTI
                              ΕO
                                    1702.30 1715.00 1751.50 1540.40 1543.40
## 2638 2014-01-29 MARUTI
                              ΕQ
                                    1566.00 1615.20 1697.80 1615.20 1675.05
## 2639 2014-01-30 MARUTI
                              ΕQ
                                    1673.85 1668.00 1674.00 1625.60 1633.40
## 2640 2014-01-31 MARUTI
                              ΕO
                                    1635.90 1655.00 1655.00 1620.85 1641.40
## 2641 2014-02-03 MARUTI
                                    1636.25 1620.00 1660.00 1613.05 1614.85
                              ΕQ
## 2642 2014-02-04 MARUTI
                                    1618.50 1601.00 1630.00 1590.00 1619.85
                              ΕO
## 2643 2014-02-05 MARUTI
                              ΕQ
                                    1619.65 1619.00 1623.10 1602.10 1606.00
## 2644 2014-02-06 MARUTI
                              ΕQ
                                    1606.70 1610.20 1644.95 1593.00 1643.00
## 2645 2014-02-07 MARUTI
                              ΕQ
                                    1639.70 1654.95 1670.40 1648.50 1666.00
## 2646 2014-02-10 MARUTI
                              ΕQ
                                    1664.95 1665.00 1701.60 1665.00 1682.60
## 2647 2014-02-11 MARUTI
                                    1688.85 1690.25 1698.00 1668.10 1677.00
                              ΕQ
## 2648 2014-02-12 MARUTI
                                    1678.15 1685.00 1689.80 1643.10 1645.00
                              ΕO
## 2649 2014-02-13 MARUTI
                              ΕQ
                                    1647.70 1646.00 1658.80 1632.50 1634.00
## 2650 2014-02-14 MARUTI
                                    1641.25 1642.00 1653.55 1615.65 1640.05
                              ΕQ
## 2651 2014-02-17 MARUTI
                                    1643.40 1635.00 1674.90 1635.00 1670.50
                              ΕO
## 2652 2014-02-18 MARUTI
                              ΕQ
                                    1665.70 1675.00 1733.65 1666.10 1706.00
## 2653 2014-02-19 MARUTI
                              ΕQ
                                    1708.45 1714.00 1721.00 1692.00 1695.65
## 2654 2014-02-20 MARUTI
                              ΕQ
                                    1698.10 1697.00 1706.00 1674.20 1682.00
## 2655 2014-02-21 MARUTI
                              ΕQ
                                    1683.30 1686.10 1702.40 1671.55 1672.70
## 2656 2014-02-24 MARUTI
                                    1675.60 1675.00 1695.00 1645.80 1683.00
                              EQ
```

```
## 2657 2014-02-25 MARUTI
                              E0
                                    1684.40 1690.10 1693.90 1672.40 1678.00
## 2658 2014-02-26 MARUTI
                              ΕO
                                    1678.00 1668.00 1684.10 1651.00 1670.50
## 2659 2014-02-28 MARUTI
                                    1664.05 1640.00 1659.05 1573.00 1592.00
                              ΕQ
## 2660 2014-03-03 MARUTI
                              ΕQ
                                    1589.00 1582.00 1616.90 1575.00 1582.50
                                    1582.20 1577.00 1603.00 1550.00 1600.05
## 2661 2014-03-04 MARUTI
                              ΕQ
## 2662 2014-03-05 MARUTI
                              ΕQ
                                    1597.40 1614.70 1636.95 1593.55 1621.90
## 2663 2014-03-06 MARUTI
                              ΕO
                                    1625.40 1629.70 1657.00 1618.00 1648.00
## 2664 2014-03-07 MARUTI
                              ΕO
                                    1650.45 1655.00 1747.00 1640.20 1738.00
## 2665 2014-03-10 MARUTI
                              ΕQ
                                    1735.05 1730.00 1817.25 1716.65 1799.45
                                    1801.10 1804.00 1811.70 1744.80 1752.00
## 2666 2014-03-11 MARUTI
                              EO
## 2667 2014-03-12 MARUTI
                                    1754.15 1725.00 1791.00 1680.00 1763.00
                              ΕQ
## 2668 2014-03-13 MARUTI
                              ΕQ
                                    1764.05 1766.00 1790.90 1733.00 1748.00
                                    1747.35 1715.00 1756.35 1710.00 1737.00
## 2669 2014-03-14 MARUTI
                              ΕO
                              EQ
## 2670 2014-03-18 MARUTI
                                    1738.45 1900.00 1909.00 1852.25 1869.50
## 2671 2014-03-19 MARUTI
                              ΕQ
                                    1868.20 1873.00 1889.00 1850.75 1864.60
## 2672 2014-03-20 MARUTI
                                    1869.75 1869.00 1874.80 1848.05 1860.80
                              ΕQ
## 2673 2014-03-21 MARUTI
                              ΕQ
                                    1856.55 1856.55 1879.25 1856.55 1867.95
                              ΕQ
                                    1868.55 1871.00 1878.90 1868.65 1869.15
## 2674 2014-03-22 MARUTI
## 2675 2014-03-24 MARUTI
                                    1872.50 1877.65 1903.00 1873.25 1882.00
                              ΕO
## 2676 2014-03-25 MARUTI
                              ΕQ
                                    1886.30 1881.00 1912.00 1875.85 1911.00
                                    1901.70 1911.00 1949.00 1911.00 1940.00
## 2677 2014-03-26 MARUTI
                              ΕQ
## 2678 2014-03-27 MARUTI
                              ΕQ
                                    1937.10 1941.00 1968.40 1920.15 1931.50
## 2679 2014-03-28 MARUTI
                              ΕO
                                    1935.55 1935.90 1956.55 1920.10 1927.00
## 2680 2014-03-31 MARUTI
                              ΕQ
                                    1931.40 1937.95 1980.00 1925.00 1967.05
## 2681 2014-04-01 MARUTI
                              ΕO
                                    1971.75 1976.00 1980.00 1922.10 1927.00
## 2682 2014-04-02 MARUTI
                              ΕQ
                                    1930.85 1935.00 1948.70 1922.85 1935.85
## 2683 2014-04-03 MARUTI
                              ΕQ
                                    1933.20 1940.00 1964.40 1927.00 1940.30
## 2684 2014-04-04 MARUTI
                              ΕQ
                                    1939.70 1940.00 1950.00 1917.15 1925.00
## 2685 2014-04-07 MARUTI
                              ΕQ
                                    1927.20 1925.00 1936.00 1872.00 1906.00
## 2686 2014-04-09 MARUTI
                                    1904.95 1890.00 1940.00 1876.00 1933.70
                              ΕO
## 2687 2014-04-10 MARUTI
                              ΕO
                                    1932.50 1933.00 1973.50 1916.10 1949.00
## 2688 2014-04-11 MARUTI
                              ΕQ
                                    1959.95 1941.00 1948.70 1923.15 1936.25
## 2689 2014-04-15 MARUTI
                              ΕQ
                                    1935.70 1924.30 1948.60 1904.00 1925.00
## 2690 2014-04-16 MARUTI
                              ΕO
                                    1927.20 1929.25 1964.80 1926.45 1935.30
## 2691 2014-04-17 MARUTI
                                    1935.25 1937.50 1961.50 1915.90 1960.10
                              ΕQ
## 2692 2014-04-21 MARUTI
                                    1951.35 1953.45 2001.00 1953.45 1989.40
                              ΕO
## 2693 2014-04-22 MARUTI
                              ΕQ
                                    1988.30 1998.95 2006.85 1967.00 1977.00
## 2694 2014-04-23 MARUTI
                              ΕQ
                                    1975.60 1984.90 1994.00 1969.00 1985.00
## 2695 2014-04-25 MARUTI
                              ΕQ
                                    1982.05 1990.00 1994.00 1917.00 1955.00
## 2696 2014-04-28 MARUTI
                              ΕO
                                    1956.20 1950.00 1966.80 1936.95 1951.75
## 2697 2014-04-29 MARUTI
                                    1950.45 1955.00 1961.00 1910.30 1915.70
                              ΕQ
## 2698 2014-04-30 MARUTI
                              ΕO
                                    1916.50 1921.10 1940.80 1911.00 1927.00
## 2699 2014-05-02 MARUTI
                              ΕQ
                                    1923.00 1895.00 1908.70 1880.05 1883.40
## 2700 2014-05-05 MARUTI
                              ΕQ
                                    1883.40 1883.00 1916.40 1866.00 1898.85
## 2701 2014-05-06 MARUTI
                                    1897.85 1899.00 1916.05 1883.00 1910.00
                              ΕO
## 2702 2014-05-07 MARUTI
                              ΕQ
                                    1910.25 1905.20 1907.20 1878.10 1887.85
## 2703 2014-05-08 MARUTI
                              ΕQ
                                    1881.25 1888.00 1900.00 1876.20 1900.00
## 2704 2014-05-09 MARUTI
                              ΕQ
                                    1896.60 1880.00 1983.75 1880.00 1976.15
## 2705 2014-05-12 MARUTI
                              ΕQ
                                    1974.85 1975.00 2064.85 1965.05 2052.95
## 2706 2014-05-13 MARUTI
                                    2049.90 2080.00 2120.00 2042.55 2090.30
                              EQ
```

```
## 2707 2014-05-14 MARUTI
                              E0
                                    2090.35 2092.00 2120.00 2059.50 2082.00
                                    2085.20 2082.00 2127.00 2078.00 2127.00
## 2708 2014-05-15 MARUTI
                              ΕO
                                    2117.85 2200.00 2318.50 2140.10 2157.65
## 2709 2014-05-16 MARUTI
                              ΕQ
## 2710 2014-05-19 MARUTI
                              ΕQ
                                    2152.15 2190.00 2250.00 2190.00 2211.95
## 2711 2014-05-20 MARUTI
                              ΕQ
                                    2214.65 2222.00 2236.80 2182.55 2190.90
## 2712 2014-05-21 MARUTI
                              ΕQ
                                    2194.00 2201.00 2209.95 2166.00 2166.00
## 2713 2014-05-22 MARUTI
                              ΕO
                                    2169.20 2204.95 2287.00 2204.95 2256.45
## 2714 2014-05-23 MARUTI
                              ΕO
                                    2264.80 2278.70 2403.00 2265.35 2390.15
## 2715 2014-05-26 MARUTI
                                    2385.85 2407.50 2505.00 2314.05 2340.10
                              ΕQ
## 2716 2014-05-27 MARUTI
                                    2341.30 2345.95 2368.00 2289.00 2300.00
                              EO
## 2717 2014-05-28 MARUTI
                              ΕQ
                                    2302.05 2290.00 2360.30 2285.25 2310.00
## 2718 2014-05-29 MARUTI
                              ΕQ
                                    2309.95 2303.10 2337.70 2255.05 2313.55
## 2719 2014-05-30 MARUTI
                                    2305.85 2314.15 2339.95 2254.00 2266.15
                              ΕO
## 2720 2014-06-02 MARUTI
                              E0
                                    2271.80 2270.00 2340.35 2270.00 2339.00
## 2721 2014-06-03 MARUTI
                              ΕQ
                                    2324.30 2344.70 2356.80 2310.00 2342.30
## 2722 2014-06-04 MARUTI
                              ΕQ
                                    2336.85 2339.30 2393.05 2338.00 2377.75
## 2723 2014-06-05 MARUTI
                              ΕQ
                                    2372.05 2410.00 2427.00 2367.15 2371.00
## 2724 2014-06-06 MARUTI
                              ΕQ
                                    2381.20 2402.00 2412.90 2380.00 2388.00
## 2725 2014-06-09 MARUTI
                                    2392.05 2415.00 2449.00 2387.05 2432.50
                              ΕO
## 2726 2014-06-10 MARUTI
                              ΕQ
                                    2435.15 2475.00 2484.00 2411.00 2473.45
                                    2464.30 2470.00 2482.50 2433.00 2440.00
## 2727 2014-06-11 MARUTI
                              ΕQ
## 2728 2014-06-12 MARUTI
                              ΕQ
                                    2448.55 2420.00 2488.35 2406.75 2486.80
## 2729 2014-06-13 MARUTI
                              EΟ
                                    2480.85 2485.00 2496.00 2393.55 2404.80
                                    2403.35 2399.00 2409.00 2360.50 2380.00
## 2730 2014-06-16 MARUTI
                              ΕQ
## 2731 2014-06-17 MARUTI
                              E0
                                    2381.15 2388.00 2422.50 2381.00 2407.00
                                    2414.45 2415.00 2449.00 2400.00 2435.00
## 2732 2014-06-18 MARUTI
                              ΕQ
## 2733 2014-06-19 MARUTI
                                    2435.00 2441.00 2449.00 2371.00 2371.25
                              ΕQ
## 2734 2014-06-20 MARUTI
                              ΕQ
                                    2380.05 2363.25 2397.35 2362.00 2365.15
## 2735 2014-06-23 MARUTI
                              ΕQ
                                    2366.40 2392.00 2394.95 2351.05 2385.00
## 2736 2014-06-24 MARUTI
                                    2380.30 2390.00 2422.00 2389.20 2419.00
                              E0
## 2737 2014-06-25 MARUTI
                              ΕO
                                    2414.60 2414.95 2528.00 2391.10 2464.00
## 2738 2014-06-26 MARUTI
                              ΕQ
                                    2471.00 2485.00 2503.95 2437.50 2480.35
                                    2486.90 2480.05 2480.05 2440.00 2443.00
## 2739 2014-06-27 MARUTI
                              ΕQ
## 2740 2014-06-30 MARUTI
                              ΕO
                                    2454.70 2454.95 2469.50 2428.20 2437.50
## 2741 2014-07-01 MARUTI
                              ΕQ
                                    2439.35 2453.80 2605.40 2446.60 2582.50
## 2742 2014-07-02 MARUTI
                              ΕO
                                    2583.80 2593.80 2665.00 2568.25 2641.35
## 2743 2014-07-03 MARUTI
                              ΕQ
                                    2641.95 2650.00 2662.00 2615.00 2633.10
## 2744 2014-07-04 MARUTI
                              ΕQ
                                    2629.90 2627.00 2654.30 2616.65 2643.00
## 2745 2014-07-07 MARUTI
                              ΕQ
                                    2642.50 2649.00 2660.00 2618.60 2645.00
## 2746 2014-07-08 MARUTI
                              ΕO
                                    2638.85 2660.00 2661.15 2578.00 2600.00
## 2747 2014-07-09 MARUTI
                                    2589.65 2607.00 2607.00 2492.20 2524.90
                              ΕQ
## 2748 2014-07-10 MARUTI
                                    2516.45 2517.00 2630.00 2490.00 2526.75
                              ΕO
## 2749 2014-07-11 MARUTI
                              ΕQ
                                    2531.70 2525.00 2560.95 2472.00 2506.95
## 2750 2014-07-14 MARUTI
                                    2504.65 2482.00 2525.55 2482.00 2508.10
                              ΕQ
## 2751 2014-07-15 MARUTI
                                    2509.65 2526.00 2549.35 2507.00 2519.00
                              ΕO
                                    2518.45 2524.95 2584.80 2502.00 2579.75
## 2752 2014-07-16 MARUTI
                              ΕQ
## 2753 2014-07-17 MARUTI
                              ΕQ
                                    2572.15 2575.00 2579.75 2527.25 2557.00
## 2754 2014-07-18 MARUTI
                              ΕQ
                                    2560.35 2550.00 2553.20 2505.00 2517.60
## 2755 2014-07-21 MARUTI
                              ΕQ
                                    2524.60 2524.60 2573.00 2524.60 2534.80
## 2756 2014-07-22 MARUTI
                              EQ 2541.35 2545.80 2561.00 2493.65 2515.10
```

```
## 2757 2014-07-23 MARUTI
                              E0
                                    2513.40 2525.15 2529.45 2479.00 2490.00
## 2758 2014-07-24 MARUTI
                              E0
                                    2490.05 2500.00 2511.00 2485.00 2492.00
                                    2498.70 2497.00 2537.00 2496.90 2506.20
## 2759 2014-07-25 MARUTI
                              ΕQ
## 2760 2014-07-28 MARUTI
                              ΕQ
                                    2509.30 2510.00 2525.00 2492.60 2502.00
## 2761 2014-07-30 MARUTI
                                    2505.50 2509.95 2560.00 2485.00 2553.05
                              ΕQ
## 2762 2014-07-31 MARUTI
                              ΕQ
                                    2552.45 2564.75 2590.00 2511.40 2522.00
## 2763 2014-08-01 MARUTI
                              ΕO
                                    2524.05 2510.00 2626.55 2509.00 2579.00
## 2764 2014-08-04 MARUTI
                              ΕO
                                    2586.00 2590.00 2660.00 2571.40 2660.00
## 2765 2014-08-05 MARUTI
                              ΕQ
                                    2645.70 2653.70 2675.00 2628.60 2658.00
                                    2665.85 2654.00 2670.00 2630.35 2641.75
## 2766 2014-08-06 MARUTI
                              E0
## 2767 2014-08-07 MARUTI
                                    2637.00 2629.50 2667.00 2629.50 2653.00
                              ΕQ
## 2768 2014-08-08 MARUTI
                              ΕQ
                                    2649.40 2629.00 2635.00 2593.50 2623.00
## 2769 2014-08-11 MARUTI
                                    2622.60 2639.00 2672.00 2635.05 2665.00
                              ΕQ
## 2770 2014-08-12 MARUTI
                              ΕO
                                    2664.55 2672.00 2684.95 2647.20 2656.05
## 2771 2014-08-13 MARUTI
                              ΕQ
                                    2664.25 2653.30 2674.95 2643.00 2645.50
## 2772 2014-08-14 MARUTI
                                    2650.95 2645.00 2693.00 2645.00 2670.00
                              ΕQ
## 2773 2014-08-18 MARUTI
                              ΕQ
                                    2666.55 2651.15 2722.50 2651.15 2709.60
## 2774 2014-08-19 MARUTI
                              ΕQ
                                    2703.55 2715.00 2760.00 2712.20 2755.00
## 2775 2014-08-20 MARUTI
                                    2749.30 2749.00 2755.00 2724.95 2737.00
                              ΕO
## 2776 2014-08-21 MARUTI
                              ΕQ
                                    2737.85 2743.95 2771.00 2738.10 2751.55
                                    2750.55 2756.00 2767.90 2729.00 2767.90
## 2777 2014-08-22 MARUTI
                              ΕQ
## 2778 2014-08-25 MARUTI
                              ΕQ
                                    2754.85 2781.00 2824.95 2779.20 2810.05
## 2779 2014-08-26 MARUTI
                              ΕO
                                    2805.85 2785.00 2799.90 2755.00 2781.00
## 2780 2014-08-27 MARUTI
                              ΕQ
                                    2772.40 2785.00 2798.65 2760.75 2773.00
## 2781 2014-08-28 MARUTI
                              ΕO
                                    2769.25 2775.00 2803.70 2761.70 2776.80
## 2782 2014-09-01 MARUTI
                              ΕQ
                                    2784.50 2804.00 2930.00 2792.00 2927.60
## 2783 2014-09-02 MARUTI
                              ΕQ
                                    2912.80 2929.00 2966.00 2907.80 2917.00
## 2784 2014-09-03 MARUTI
                              ΕQ
                                    2915.05 2940.00 2942.00 2897.00 2904.00
## 2785 2014-09-04 MARUTI
                              ΕQ
                                    2908.55 2910.00 2923.55 2883.10 2894.25
## 2786 2014-09-05 MARUTI
                                    2897.75 2872.00 2901.95 2859.90 2885.00
                              ΕO
## 2787 2014-09-08 MARUTI
                              ΕO
                                    2880.75 2875.00 2924.40 2856.00 2923.25
## 2788 2014-09-09 MARUTI
                              ΕQ
                                    2915.65 2930.00 2932.00 2903.00 2913.00
                                    2910.00 2891.05 2919.95 2885.00 2910.60
## 2789 2014-09-10 MARUTI
                              ΕQ
## 2790 2014-09-11 MARUTI
                              ΕO
                                    2906.95 2905.00 2924.00 2876.25 2922.95
## 2791 2014-09-12 MARUTI
                                    2917.10 2921.00 2979.00 2921.00 2975.20
                              ΕQ
## 2792 2014-09-15 MARUTI
                                    2971.80 2970.90 2974.40 2930.00 2963.05
                              ΕO
## 2793 2014-09-16 MARUTI
                              ΕQ
                                    2962.60 2955.00 2980.30 2931.00 2956.00
## 2794 2014-09-17 MARUTI
                              ΕQ
                                    2950.35 2950.00 2985.00 2916.25 2982.00
## 2795 2014-09-18 MARUTI
                              ΕQ
                                    2967.20 2978.00 3060.00 2960.00 3054.10
## 2796 2014-09-19 MARUTI
                              ΕO
                                    3042.70 3045.20 3094.00 3030.00 3076.30
## 2797 2014-09-22 MARUTI
                                    3082.40 3074.30 3085.00 3041.50 3065.05
                              ΕQ
## 2798 2014-09-23 MARUTI
                                    3066.20 3079.00 3112.00 3054.10 3060.00
                              ΕO
## 2799 2014-09-24 MARUTI
                              ΕQ
                                    3061.80 3075.00 3090.00 3031.00 3079.90
                                    3071.80 3075.00 3100.00 3043.00 3057.00
## 2800 2014-09-25 MARUTI
                              ΕQ
## 2801 2014-09-26 MARUTI
                                    3057.25 3040.30 3087.00 2961.90 3035.00
                              ΕO
## 2802 2014-09-29 MARUTI
                              ΕQ
                                    3038.00 3036.00 3037.00 3001.85 3014.50
## 2803 2014-09-30 MARUTI
                              ΕQ
                                    3008.15 3018.00 3078.00 3013.80 3060.60
## 2804 2014-10-01 MARUTI
                              ΕQ
                                    3062.85 3048.00 3081.90 2961.15 2971.00
## 2805 2014-10-07 MARUTI
                              ΕQ
                                    2970.95 2971.00 2994.00 2934.00 2945.00
## 2806 2014-10-08 MARUTI
                                    2938.65 2939.00 2968.00 2924.05 2949.10
                              EQ
```

```
## 2807 2014-10-09 MARUTI
                              E0
                                    2951.10 2961.00 3013.55 2961.00 3005.55
## 2808 2014-10-10 MARUTI
                              ΕO
                                    3006.20 2990.10 2995.00 2942.00 2962.00
                                    2966.20 2941.00 2980.00 2925.05 2970.00
## 2809 2014-10-13 MARUTI
                              ΕQ
## 2810 2014-10-14 MARUTI
                              ΕQ
                                    2972.85 2980.10 2992.70 2957.10 2959.00
                              ΕQ
                                    2962.10 2956.10 2980.00 2912.00 2920.00
## 2811 2014-10-16 MARUTI
## 2812 2014-10-17 MARUTI
                              ΕQ
                                    2936.85 2940.00 2960.70 2902.00 2945.10
## 2813 2014-10-20 MARUTI
                              ΕO
                                    2941.10 2978.00 3014.80 2978.00 3001.00
## 2814 2014-10-21 MARUTI
                              ΕO
                                    3003.70 3015.00 3084.75 3010.00 3077.00
## 2815 2014-10-22 MARUTI
                              ΕQ
                                    3075.70 3092.00 3189.00 3085.40 3174.00
## 2816 2014-10-23 MARUTI
                                    3177.20 3185.00 3193.50 3155.00 3160.05
                              EO
## 2817 2014-10-27 MARUTI
                              ΕQ
                                    3165.50 3171.00 3190.00 3105.50 3171.05
## 2818 2014-10-28 MARUTI
                              ΕQ
                                    3169.70 3169.70 3169.70 3130.05 3150.05
## 2819 2014-10-29 MARUTI
                                    3151.35 3166.00 3219.00 3145.40 3201.40
                              ΕQ
## 2820 2014-10-30 MARUTI
                              ΕO
                                    3205.40 3221.85 3299.00 3171.00 3232.20
## 2821 2014-10-31 MARUTI
                              ΕQ
                                    3240.25 3265.00 3350.00 3246.25 3332.05
## 2822 2014-11-03 MARUTI
                              ΕQ
                                    3337.25 3330.00 3334.00 3276.00 3284.15
## 2823 2014-11-05 MARUTI
                              ΕQ
                                    3286.85 3295.00 3327.85 3280.00 3289.35
## 2824 2014-11-07 MARUTI
                              ΕQ
                                    3288.95 3286.00 3318.70 3249.15 3284.00
## 2825 2014-11-10 MARUTI
                                    3288.35 3285.00 3315.00 3268.05 3300.00
                              ΕO
## 2826 2014-11-11 MARUTI
                              ΕQ
                                    3307.80 3298.00 3334.90 3291.15 3325.00
                                    3329.00 3329.00 3371.30 3310.00 3369.00
## 2827 2014-11-12 MARUTI
                              ΕQ
## 2828 2014-11-13 MARUTI
                              ΕQ
                                    3359.75 3370.00 3396.00 3321.70 3324.60
## 2829 2014-11-14 MARUTI
                              ΕQ
                                    3328.55 3329.10 3344.00 3320.30 3322.80
## 2830 2014-11-17 MARUTI
                              ΕQ
                                    3329.55 3321.95 3370.00 3313.10 3338.00
## 2831 2014-11-18 MARUTI
                              ΕO
                                    3341.20 3341.00 3376.75 3324.55 3358.85
## 2832 2014-11-19 MARUTI
                              ΕQ
                                    3364.60 3378.00 3395.00 3323.60 3332.00
## 2833 2014-11-20 MARUTI
                              ΕQ
                                    3343.40 3343.00 3364.80 3312.00 3320.35
## 2834 2014-11-21 MARUTI
                              ΕQ
                                    3335.50 3333.05 3364.00 3305.55 3346.05
## 2835 2014-11-24 MARUTI
                              ΕQ
                                    3355.05 3350.35 3363.10 3334.00 3360.00
                                    3353.10 3358.00 3388.00 3281.65 3294.00
## 2836 2014-11-25 MARUTI
                              E0
## 2837 2014-11-26 MARUTI
                              ΕO
                                    3288.85 3280.00 3306.90 3248.70 3273.30
## 2838 2014-11-27 MARUTI
                              ΕQ
                                    3284.00 3286.70 3305.40 3257.20 3264.75
## 2839 2014-11-28 MARUTI
                              ΕQ
                                    3263.45 3279.00 3359.70 3276.00 3346.05
## 2840 2014-12-01 MARUTI
                              ΕO
                                    3346.20 3341.00 3432.00 3335.00 3384.00
## 2841 2014-12-02 MARUTI
                              ΕQ
                                    3389.15 3395.00 3395.00 3352.05 3365.30
## 2842 2014-12-03 MARUTI
                              ΕO
                                    3356.85 3365.85 3414.70 3365.85 3394.00
## 2843 2014-12-04 MARUTI
                              ΕQ
                                    3391.50 3392.00 3415.00 3384.20 3401.00
## 2844 2014-12-05 MARUTI
                              ΕQ
                                    3406.85 3411.00 3417.00 3390.00 3405.00
## 2845 2014-12-08 MARUTI
                              ΕQ
                                    3410.10 3430.00 3440.00 3366.10 3374.00
## 2846 2014-12-09 MARUTI
                              ΕO
                                    3379.85 3390.00 3390.00 3319.80 3330.00
## 2847 2014-12-10 MARUTI
                              EQ
                                    3336.55 3323.05 3345.00 3303.20 3320.65
## 2848 2014-12-11 MARUTI
                                    3323.40 3325.00 3352.00 3286.75 3350.00
                              ΕO
## 2849 2014-12-12 MARUTI
                              ΕQ
                                    3341.10 3352.00 3394.40 3342.30 3382.00
## 2850 2014-12-15 MARUTI
                                    3379.30 3374.00 3379.90 3346.30 3372.60
                              ΕQ
## 2851 2014-12-16 MARUTI
                              ΕO
                                    3368.75 3345.00 3383.70 3301.50 3307.00
## 2852 2014-12-17 MARUTI
                              ΕQ
                                    3309.85 3290.00 3315.00 3250.75 3252.00
## 2853 2014-12-18 MARUTI
                              ΕQ
                                    3261.95 3300.00 3399.25 3270.05 3380.65
## 2854 2014-12-19 MARUTI
                              ΕQ
                                    3385.30 3401.00 3462.00 3350.25 3355.00
## 2855 2014-12-22 MARUTI
                              ΕQ
                                    3359.40 3381.95 3412.50 3358.10 3387.60
## 2856 2014-12-23 MARUTI
                              EQ 3393.50 3395.00 3424.00 3385.10 3391.00
```

```
## 2857 2014-12-24 MARUTI
                              E0
                                    3398.70 3400.00 3420.00 3332.80 3367.00
## 2858 2014-12-26 MARUTI
                              ΕO
                                    3365.50 3367.00 3388.70 3326.00 3330.45
## 2859 2014-12-29 MARUTI
                                    3333.10 3335.05 3380.00 3335.05 3344.90
                              ΕQ
## 2860 2014-12-30 MARUTI
                              ΕQ
                                    3347.20 3350.00 3368.65 3339.45 3350.00
                                    3347.25 3305.00 3341.90 3299.75 3327.20
## 2861 2014-12-31 MARUTI
                              ΕQ
## 2862 2015-01-01 MARUTI
                              ΕQ
                                    3329.80 3320.25 3360.00 3320.25 3342.00
## 2863 2015-01-02 MARUTI
                              ΕO
                                    3340.75 3360.00 3383.00 3350.50 3360.00
## 2864 2015-01-05 MARUTI
                              ΕO
                                    3359.60 3382.00 3469.35 3376.05 3448.00
## 2865 2015-01-06 MARUTI
                              ΕQ
                                    3447.80 3439.00 3439.00 3382.50 3393.90
                                    3395.25 3400.00 3458.95 3382.05 3449.70
## 2866 2015-01-07 MARUTI
                              EO
## 2867 2015-01-08 MARUTI
                              ΕQ
                                    3437.75 3465.00 3509.55 3444.00 3484.00
## 2868 2015-01-09 MARUTI
                              ΕQ
                                    3475.50 3500.00 3507.70 3429.95 3464.80
## 2869 2015-01-12 MARUTI
                              ΕO
                                    3468.20 3470.00 3483.65 3445.15 3459.00
## 2870 2015-01-13 MARUTI
                              ΕO
                                    3462.90 3483.80 3515.00 3462.10 3468.25
## 2871 2015-01-14 MARUTI
                              ΕQ
                                    3468.25 3471.85 3531.00 3461.30 3510.00
                              EQ
## 2872 2015-01-15 MARUTI
                                    3516.00 3550.35 3638.65 3540.00 3610.00
## 2873 2015-01-16 MARUTI
                              ΕQ
                                    3625.80 3615.25 3625.00 3592.05 3618.50
## 2874 2015-01-19 MARUTI
                              ΕQ
                                    3616.60 3627.70 3642.50 3615.20 3616.85
## 2875 2015-01-20 MARUTI
                                    3626.25 3618.00 3636.00 3584.50 3605.50
                              ΕO
## 2876 2015-01-21 MARUTI
                              ΕQ
                                    3605.55 3623.00 3690.00 3592.00 3621.45
## 2877 2015-01-22 MARUTI
                              ΕQ
                                    3634.70 3648.00 3648.00 3592.10 3598.90
## 2878 2015-01-23 MARUTI
                              ΕQ
                                    3597.25 3634.00 3639.75 3575.00 3603.05
## 2879 2015-01-27 MARUTI
                              ΕO
                                    3606.70 3644.95 3704.70 3585.15 3695.00
## 2880 2015-01-28 MARUTI
                              ΕO
                                    3687.90 3692.00 3758.50 3692.00 3722.20
## 2881 2015-01-29 MARUTI
                              ΕO
                                    3725.80 3745.00 3745.00 3677.00 3685.50
                                    3688.80 3700.00 3741.00 3626.55 3633.35
## 2882 2015-01-30 MARUTI
                              ΕQ
## 2883 2015-02-02 MARUTI
                              ΕQ
                                    3647.35 3647.35 3725.00 3620.00 3668.00
## 2884 2015-02-03 MARUTI
                              ΕQ
                                    3669.45 3708.00 3708.00 3600.00 3603.00
## 2885 2015-02-04 MARUTI
                              ΕQ
                                    3607.85 3620.00 3634.00 3550.50 3558.95
                                    3557.55 3579.00 3597.00 3508.00 3517.05
## 2886 2015-02-05 MARUTI
                              ΕO
## 2887 2015-02-06 MARUTI
                              ΕO
                                    3522.70 3529.75 3533.50 3490.00 3508.75
## 2888 2015-02-09 MARUTI
                              ΕQ
                                    3502.60 3490.00 3497.20 3400.00 3406.70
## 2889 2015-02-10 MARUTI
                              ΕQ
                                    3411.30 3393.00 3478.00 3360.00 3405.00
## 2890 2015-02-11 MARUTI
                              ΕO
                                    3393.85 3406.00 3470.80 3406.00 3461.00
## 2891 2015-02-12 MARUTI
                                    3454.75 3468.00 3559.75 3468.00 3553.00
                              ΕQ
## 2892 2015-02-13 MARUTI
                              ΕO
                                    3551.90 3565.00 3627.00 3531.30 3620.00
## 2893 2015-02-16 MARUTI
                              ΕQ
                                    3616.95 3620.00 3650.00 3561.50 3564.10
## 2894 2015-02-18 MARUTI
                              ΕQ
                                    3572.10 3575.00 3584.00 3547.05 3559.00
## 2895 2015-02-19 MARUTI
                              ΕQ
                                    3564.95 3575.00 3615.00 3562.15 3599.90
## 2896 2015-02-20 MARUTI
                              ΕO
                                    3595.15 3610.00 3614.00 3542.00 3544.85
## 2897 2015-02-23 MARUTI
                              ΕQ
                                    3547.35 3561.00 3575.00 3532.85 3553.00
## 2898 2015-02-24 MARUTI
                                    3545.90 3573.85 3600.00 3553.20 3594.75
                              ΕO
## 2899 2015-02-25 MARUTI
                              ΕQ
                                    3588.30 3595.00 3615.00 3564.10 3579.50
                                    3579.90 3567.30 3581.90 3483.15 3498.90
## 2900 2015-02-26 MARUTI
                              ΕQ
## 2901 2015-02-27 MARUTI
                                    3496.85 3497.00 3618.85 3496.85 3600.00
                              ΕO
## 2902 2015-02-28 MARUTI
                              ΕQ
                                    3604.40 3604.00 3634.00 3560.15 3621.45
## 2903 2015-03-02 MARUTI
                              ΕQ
                                    3620.85 3648.10 3730.00 3632.25 3730.00
## 2904 2015-03-03 MARUTI
                              ΕQ
                                    3711.45 3718.00 3734.35 3689.55 3714.95
## 2905 2015-03-04 MARUTI
                              ΕQ
                                    3708.65 3750.00 3789.70 3647.25 3673.95
## 2906 2015-03-05 MARUTI
                              EQ 3678.40 3677.00 3711.25 3641.35 3675.00
```

```
## 2907 2015-03-09 MARUTI
                              E0
                                    3678.75 3632.30 3690.90 3623.00 3675.00
## 2908 2015-03-10 MARUTI
                              E0
                                    3671.30 3689.00 3689.00 3640.25 3653.90
                                    3646.75 3642.05 3672.00 3615.35 3652.05
## 2909 2015-03-11 MARUTI
                              ΕQ
## 2910 2015-03-12 MARUTI
                              ΕQ
                                    3656.45 3667.40 3719.95 3662.10 3685.00
## 2911 2015-03-13 MARUTI
                              ΕQ
                                    3685.20 3705.00 3717.20 3625.10 3650.00
## 2912 2015-03-16 MARUTI
                              ΕQ
                                    3650.70 3651.00 3677.00 3637.80 3645.40
## 2913 2015-03-17 MARUTI
                              ΕO
                                    3647.05 3665.00 3688.95 3623.55 3656.00
## 2914 2015-03-18 MARUTI
                              ΕO
                                    3661.55 3663.00 3678.00 3642.30 3660.65
## 2915 2015-03-19 MARUTI
                              ΕQ
                                    3664.90 3671.00 3695.00 3648.00 3654.00
## 2916 2015-03-20 MARUTI
                              E0
                                    3655.00 3640.00 3672.80 3610.00 3620.00
## 2917 2015-03-23 MARUTI
                              ΕQ
                                    3623.85 3625.05 3639.20 3583.05 3589.20
## 2918 2015-03-24 MARUTI
                              ΕQ
                                    3594.40 3625.00 3635.00 3567.05 3596.05
## 2919 2015-03-25 MARUTI
                              ΕO
                                    3587.30 3590.00 3628.90 3573.30 3608.60
                              EQ
## 2920 2015-03-26 MARUTI
                                    3614.75 3605.00 3622.95 3537.95 3555.30
## 2921 2015-03-27 MARUTI
                              ΕQ
                                    3561.45 3570.00 3619.75 3545.60 3609.15
                              EQ
## 2922 2015-03-30 MARUTI
                                    3610.05 3629.00 3674.00 3600.45 3662.00
## 2923 2015-03-31 MARUTI
                              ΕQ
                                    3660.95 3659.85 3727.70 3659.85 3695.35
                              ΕQ
                                    3697.35 3699.95 3757.55 3600.00 3638.15
## 2924 2015-04-01 MARUTI
## 2925 2015-04-06 MARUTI
                                    3644.70 3646.00 3670.90 3619.00 3628.10
                              ΕO
## 2926 2015-04-07 MARUTI
                              ΕQ
                                    3628.95 3640.00 3650.00 3578.00 3615.00
## 2927 2015-04-08 MARUTI
                              ΕQ
                                    3599.90 3615.00 3664.90 3606.00 3625.00
## 2928 2015-04-09 MARUTI
                              ΕQ
                                    3628.70 3639.00 3667.00 3625.00 3656.00
## 2929 2015-04-10 MARUTI
                              ΕQ
                                    3659.20 3660.00 3688.35 3633.40 3655.35
## 2930 2015-04-13 MARUTI
                              ΕO
                                    3666.60 3661.00 3680.00 3642.75 3679.00
## 2931 2015-04-15 MARUTI
                              ΕO
                                    3665.20 3655.00 3729.00 3650.40 3671.55
## 2932 2015-04-16 MARUTI
                              ΕQ
                                    3680.25 3676.25 3718.70 3662.25 3664.15
## 2933 2015-04-17 MARUTI
                              ΕQ
                                    3677.90 3666.15 3682.90 3636.35 3637.00
## 2934 2015-04-20 MARUTI
                              ΕQ
                                    3646.80 3627.00 3648.40 3584.60 3605.05
## 2935 2015-04-21 MARUTI
                              ΕQ
                                    3608.05 3605.00 3607.25 3470.00 3490.15
## 2936 2015-04-22 MARUTI
                                    3490.15 3491.05 3508.10 3386.10 3490.00
                              ΕO
## 2937 2015-04-23 MARUTI
                              ΕO
                                    3462.95 3490.00 3535.55 3480.00 3496.65
## 2938 2015-04-24 MARUTI
                              ΕQ
                                    3494.45 3486.00 3565.00 3434.10 3556.00
## 2939 2015-04-27 MARUTI
                              ΕQ
                                    3541.40 3563.20 3684.00 3520.20 3650.30
## 2940 2015-04-28 MARUTI
                              ΕO
                                    3648.40 3664.00 3838.80 3660.00 3830.00
## 2941 2015-04-29 MARUTI
                                    3822.60 3839.00 3873.00 3746.65 3754.00
                              ΕQ
## 2942 2015-04-30 MARUTI
                                    3766.20 3760.00 3793.00 3709.95 3735.40
                              ΕO
## 2943 2015-05-04 MARUTI
                              ΕQ
                                    3725.85 3797.00 3840.00 3726.75 3762.00
## 2944 2015-05-05 MARUTI
                              ΕQ
                                    3757.75 3753.00 3805.00 3736.55 3790.05
## 2945 2015-05-06 MARUTI
                              ΕQ
                                    3793.05 3788.00 3788.00 3623.55 3630.00
## 2946 2015-05-07 MARUTI
                              ΕQ
                                    3634.55 3626.00 3626.00 3520.00 3533.40
## 2947 2015-05-08 MARUTI
                              ΕQ
                                    3543.60 3561.45 3620.00 3561.45 3612.05
## 2948 2015-05-11 MARUTI
                              ΕO
                                    3610.55 3633.90 3674.40 3616.15 3640.35
## 2949 2015-05-12 MARUTI
                              ΕQ
                                    3651.70 3650.00 3652.95 3555.00 3582.00
                                    3577.45 3620.00 3632.00 3544.40 3605.00
## 2950 2015-05-13 MARUTI
                              ΕQ
## 2951 2015-05-14 MARUTI
                                    3604.10 3604.95 3653.50 3552.00 3650.00
                              ΕO
## 2952 2015-05-15 MARUTI
                              ΕQ
                                    3646.50 3640.00 3684.00 3626.00 3658.00
## 2953 2015-05-18 MARUTI
                              ΕQ
                                    3671.20 3675.00 3706.40 3652.00 3703.00
## 2954 2015-05-19 MARUTI
                              ΕQ
                                    3697.60 3695.00 3729.90 3685.00 3703.00
                                    3706.75 3707.10 3749.95 3707.00 3707.00
## 2955 2015-05-20 MARUTI
                              ΕQ
## 2956 2015-05-21 MARUTI
                              EQ 3711.90 3711.90 3729.90 3691.45 3693.25
```

```
## 2957 2015-05-22 MARUTI
                              E0
                                    3698.10 3703.00 3728.80 3694.60 3702.00
## 2958 2015-05-25 MARUTI
                              ΕO
                                    3702.55 3696.20 3717.00 3681.00 3698.50
                                    3692.75 3696.00 3730.00 3672.00 3725.00
## 2959 2015-05-26 MARUTI
                              ΕQ
## 2960 2015-05-27 MARUTI
                              ΕQ
                                    3726.45 3700.00 3750.00 3699.00 3721.50
                                    3721.90 3726.00 3738.95 3696.05 3715.00
## 2961 2015-05-28 MARUTI
                              ΕQ
## 2962 2015-05-29 MARUTI
                              ΕQ
                                    3708.90 3720.00 3788.95 3693.05 3781.15
## 2963 2015-06-01 MARUTI
                              ΕO
                                    3785.70 3785.90 3898.95 3774.40 3871.15
## 2964 2015-06-02 MARUTI
                              ΕO
                                    3882.85 3880.00 3887.30 3815.05 3817.00
## 2965 2015-06-03 MARUTI
                              ΕQ
                                    3831.40 3805.00 3820.00 3752.00 3797.40
## 2966 2015-06-04 MARUTI
                              E0
                                    3777.20 3799.00 3813.00 3747.00 3772.80
## 2967 2015-06-05 MARUTI
                                    3772.05 3769.00 3799.90 3751.00 3757.05
                              ΕQ
## 2968 2015-06-08 MARUTI
                              ΕQ
                                    3759.45 3786.00 3804.55 3716.00 3718.00
## 2969 2015-06-09 MARUTI
                              ΕQ
                                    3723.50 3710.00 3726.95 3675.80 3700.00
                              EQ
## 2970 2015-06-10 MARUTI
                                    3692.30 3702.95 3748.90 3694.15 3745.10
## 2971 2015-06-11 MARUTI
                              ΕQ
                                    3742.55 3752.05 3778.95 3691.35 3710.90
                                    3701.40 3701.10 3755.00 3695.50 3754.00
## 2972 2015-06-12 MARUTI
                              ΕQ
## 2973 2015-06-15 MARUTI
                              ΕQ
                                    3736.80 3737.50 3789.90 3731.00 3765.15
                              ΕQ
## 2974 2015-06-16 MARUTI
                                    3767.40 3767.40 3810.55 3744.70 3810.00
## 2975 2015-06-17 MARUTI
                                    3789.60 3805.00 3824.90 3793.00 3797.30
                              ΕO
## 2976 2015-06-18 MARUTI
                              ΕQ
                                    3808.75 3813.00 3891.95 3812.00 3888.00
## 2977 2015-06-19 MARUTI
                              ΕQ
                                    3861.10 3879.00 3949.50 3862.00 3948.00
## 2978 2015-06-22 MARUTI
                              ΕQ
                                    3937.35 3955.05 3994.90 3955.05 3980.00
## 2979 2015-06-23 MARUTI
                              ΕQ
                                    3980.65 3982.00 4028.50 3955.30 4012.95
## 2980 2015-06-24 MARUTI
                              ΕQ
                                    4017.15 4024.00 4035.65 3987.05 3995.00
## 2981 2015-06-25 MARUTI
                              ΕO
                                    4009.30 3984.00 4043.70 3983.60 4040.20
## 2982 2015-06-26 MARUTI
                                    4031.50 4026.00 4077.40 4006.15 4063.00
                              ΕQ
## 2983 2015-06-29 MARUTI
                              ΕQ
                                    4069.95 4020.00 4025.75 3961.10 3997.80
## 2984 2015-06-30 MARUTI
                              ΕQ
                                    3993.30 3985.25 4060.00 3985.25 4017.20
## 2985 2015-07-01 MARUTI
                              ΕQ
                                    4023.35 4034.90 4089.85 4026.00 4030.35
## 2986 2015-07-02 MARUTI
                              ΕO
                                    4031.70 4031.50 4049.00 3981.15 3989.00
## 2987 2015-07-03 MARUTI
                              ΕQ
                                    3993.40 3993.40 4020.00 3977.10 4005.00
## 2988 2015-07-06 MARUTI
                              ΕQ
                                    3998.90 3984.90 4005.00 3975.05 3988.00
## 2989 2015-07-07 MARUTI
                              ΕQ
                                    3987.95 3989.00 4003.80 3955.70 3973.00
## 2990 2015-07-08 MARUTI
                              ΕO
                                    3972.15 3950.00 3969.00 3907.00 3948.00
## 2991 2015-07-09 MARUTI
                                    3949.00 3950.00 3967.90 3928.50 3931.00
                              ΕQ
## 2992 2015-07-10 MARUTI
                              ΕO
                                    3935.65 3949.70 3962.00 3918.90 3936.35
## 2993 2015-07-13 MARUTI
                              ΕQ
                                    3934.40 3958.70 4040.00 3940.00 4037.60
## 2994 2015-07-14 MARUTI
                              ΕQ
                                    4035.25 4049.70 4058.95 4020.15 4045.00
## 2995 2015-07-15 MARUTI
                              ΕQ
                                    4050.65 4071.00 4179.95 4071.00 4151.55
## 2996 2015-07-16 MARUTI
                              ΕO
                                    4152.15 4166.00 4190.00 4156.00 4175.75
## 2997 2015-07-17 MARUTI
                              ΕQ
                                    4178.15 4186.00 4228.95 4164.10 4185.00
## 2998 2015-07-20 MARUTI
                              ΕO
                                    4193.00 4208.00 4219.00 4161.10 4173.00
## 2999 2015-07-21 MARUTI
                              ΕQ
                                    4176.05 4176.95 4194.95 4141.45 4157.35
## 3000 2015-07-22 MARUTI
                              ΕQ
                                    4152.85 4139.80 4199.00 4134.00 4180.05
## 3001 2015-07-23 MARUTI
                                    4191.15 4198.90 4245.50 4193.05 4233.20
                              ΕO
## 3002 2015-07-24 MARUTI
                              ΕQ
                                    4234.05 4237.95 4261.90 4205.40 4233.45
## 3003 2015-07-27 MARUTI
                              ΕQ
                                    4234.20 4241.55 4241.55 4166.60 4184.00
## 3004 2015-07-28 MARUTI
                              ΕQ
                                    4178.10 4207.90 4242.00 4151.60 4200.00
## 3005 2015-07-29 MARUTI
                              ΕQ
                                    4196.95 4224.90 4309.50 4171.20 4274.00
## 3006 2015-07-30 MARUTI
                              EQ
                                    4273.70 4310.00 4318.00 4281.05 4288.85
```

```
## 3007 2015-07-31 MARUTI
                              E0
                                    4296.45 4297.00 4359.00 4284.20 4332.00
## 3008 2015-08-03 MARUTI
                              ΕO
                                    4331.45 4380.00 4439.00 4380.00 4434.00
                                    4427.05 4449.00 4453.95 4411.45 4439.65
## 3009 2015-08-04 MARUTI
                              ΕQ
## 3010 2015-08-05 MARUTI
                              ΕQ
                                    4438.80 4457.00 4484.00 4422.25 4469.40
## 3011 2015-08-06 MARUTI
                              ΕQ
                                    4471.65 4461.00 4478.35 4430.05 4454.00
## 3012 2015-08-07 MARUTI
                              ΕQ
                                    4452.10 4450.70 4468.20 4430.10 4457.00
## 3013 2015-08-10 MARUTI
                              E0
                                    4452.95 4470.00 4507.95 4446.00 4500.00
## 3014 2015-08-11 MARUTI
                              ΕO
                                    4497.15 4510.00 4534.00 4465.05 4507.95
## 3015 2015-08-12 MARUTI
                              ΕQ
                                    4504.30 4490.00 4511.40 4416.00 4444.00
                                    4447.40 4477.00 4522.70 4430.15 4522.25
## 3016 2015-08-13 MARUTI
                              E0
## 3017 2015-08-14 MARUTI
                              ΕQ
                                    4492.85 4509.50 4589.00 4490.50 4586.70
## 3018 2015-08-17 MARUTI
                              ΕQ
                                    4572.50 4584.95 4587.00 4535.50 4549.95
## 3019 2015-08-18 MARUTI
                              ΕQ
                                    4549.80 4555.00 4648.00 4536.00 4647.90
                              EQ
## 3020 2015-08-19 MARUTI
                                    4634.00 4627.00 4687.00 4605.70 4670.00
## 3021 2015-08-20 MARUTI
                              ΕQ
                                    4671.85 4630.00 4692.40 4601.25 4655.00
## 3022 2015-08-21 MARUTI
                              ΕQ
                                    4634.15 4611.00 4613.85 4529.00 4566.00
## 3023 2015-08-24 MARUTI
                              ΕQ
                                    4567.35 4350.00 4452.55 4207.55 4232.00
## 3024 2015-08-25 MARUTI
                              ΕQ
                                    4241.80 4299.00 4369.00 4062.10 4199.05
## 3025 2015-08-26 MARUTI
                                    4199.00 4197.00 4256.40 4111.40 4206.00
                              E0
## 3026 2015-08-27 MARUTI
                              ΕQ
                                    4207.05 4255.00 4272.90 4186.00 4199.90
                                    4203.75 4250.00 4292.00 4175.00 4208.15
## 3027 2015-08-28 MARUTI
                              ΕQ
## 3028 2015-08-31 MARUTI
                              ΕQ
                                    4205.85 4199.00 4233.00 4142.35 4174.90
## 3029 2015-09-01 MARUTI
                              ΕO
                                    4167.20 4170.00 4199.45 4046.20 4053.20
## 3030 2015-09-02 MARUTI
                              ΕQ
                                    4061.45 4083.00 4089.95 4010.00 4031.10
## 3031 2015-09-03 MARUTI
                              E0
                                    4030.00 4059.00 4162.30 4040.05 4146.00
## 3032 2015-09-04 MARUTI
                                    4143.25 4137.00 4139.70 4051.20 4055.00
                              ΕQ
## 3033 2015-09-07 MARUTI
                              ΕQ
                                    4063.30 4067.90 4128.50 4045.00 4060.00
## 3034 2015-09-08 MARUTI
                              ΕQ
                                    4069.60 4106.00 4155.85 4077.00 4152.00
## 3035 2015-09-09 MARUTI
                              ΕQ
                                    4139.30 4210.00 4319.00 4187.65 4296.95
                                    4305.15 4255.00 4317.95 4225.15 4309.10
## 3036 2015-09-10 MARUTI
                              E0
## 3037 2015-09-11 MARUTI
                              ΕQ
                                    4301.45 4329.00 4360.00 4308.60 4316.45
## 3038 2015-09-14 MARUTI
                              ΕQ
                                    4317.75 4330.00 4347.00 4285.00 4310.30
## 3039 2015-09-15 MARUTI
                              ΕQ
                                    4319.50 4375.50 4419.10 4320.00 4325.00
## 3040 2015-09-16 MARUTI
                              ΕO
                                    4337.20 4377.00 4377.00 4330.10 4357.50
## 3041 2015-09-18 MARUTI
                              ΕQ
                                    4355.60 4379.30 4478.30 4355.60 4406.15
## 3042 2015-09-21 MARUTI
                              ΕO
                                    4400.85 4397.95 4509.00 4387.10 4508.00
## 3043 2015-09-22 MARUTI
                              ΕQ
                                    4490.25 4508.00 4519.90 4440.50 4443.00
## 3044 2015-09-23 MARUTI
                              ΕQ
                                    4473.05 4459.00 4523.00 4413.25 4505.00
## 3045 2015-09-24 MARUTI
                              ΕQ
                                    4497.65 4499.50 4604.00 4484.75 4575.00
## 3046 2015-09-28 MARUTI
                              ΕQ
                                    4566.65 4570.00 4615.00 4516.75 4540.00
## 3047 2015-09-29 MARUTI
                              ΕQ
                                    4536.25 4509.95 4740.00 4467.00 4683.45
## 3048 2015-09-30 MARUTI
                              ΕO
                                    4682.30 4710.00 4763.45 4657.55 4670.00
## 3049 2015-10-01 MARUTI
                              ΕQ
                                    4685.60 4720.00 4721.90 4570.00 4579.00
## 3050 2015-10-05 MARUTI
                                    4580.35 4570.00 4570.00 4389.00 4422.00
                              ΕQ
## 3051 2015-10-06 MARUTI
                                    4414.05 4449.00 4449.00 4338.05 4364.95
                              ΕO
## 3052 2015-10-07 MARUTI
                              ΕQ
                                    4354.00 4352.25 4437.90 4345.05 4370.45
## 3053 2015-10-08 MARUTI
                              ΕQ
                                    4364.50 4380.00 4407.00 4332.20 4360.00
## 3054 2015-10-09 MARUTI
                              ΕQ
                                    4353.75 4390.00 4397.20 4262.75 4269.00
## 3055 2015-10-12 MARUTI
                              ΕQ
                                    4276.35 4310.90 4322.65 4216.50 4229.00
## 3056 2015-10-13 MARUTI
                              EQ 4231.85 4231.00 4288.00 4229.15 4269.00
```

```
## 3057 2015-10-14 MARUTI
                              E0
                                    4273.85 4270.90 4295.60 4242.00 4244.00
## 3058 2015-10-15 MARUTI
                              ΕO
                                    4249.75 4269.90 4389.15 4261.00 4381.05
                                    4377.40 4410.00 4461.00 4381.05 4447.00
## 3059 2015-10-16 MARUTI
                              ΕQ
## 3060 2015-10-19 MARUTI
                              ΕQ
                                    4450.25 4465.00 4478.00 4408.10 4457.00
                              ΕQ
                                    4458.95 4467.90 4516.70 4441.65 4505.00
## 3061 2015-10-20 MARUTI
## 3062 2015-10-21 MARUTI
                              ΕQ
                                    4508.75 4489.00 4524.70 4450.00 4467.00
## 3063 2015-10-23 MARUTI
                              ΕO
                                    4474.70 4500.80 4508.00 4371.10 4383.00
## 3064 2015-10-26 MARUTI
                              ΕO
                                    4380.90 4400.00 4452.00 4375.80 4393.90
## 3065 2015-10-27 MARUTI
                              ΕQ
                                    4385.15 4409.00 4518.00 4376.60 4517.00
## 3066 2015-10-28 MARUTI
                              EO
                                    4497.00 4530.00 4559.00 4472.00 4489.95
## 3067 2015-10-29 MARUTI
                              ΕQ
                                    4495.20 4501.50 4512.55 4419.25 4446.00
## 3068 2015-10-30 MARUTI
                              ΕQ
                                    4439.55 4446.00 4467.90 4400.10 4462.00
## 3069 2015-11-02 MARUTI
                                    4449.00 4470.00 4525.05 4425.20 4482.00
                              ΕQ
                              EQ
## 3070 2015-11-03 MARUTI
                                    4495.75 4519.90 4521.20 4465.05 4467.00
## 3071 2015-11-04 MARUTI
                              ΕQ
                                    4482.55 4487.75 4536.55 4455.10 4521.35
## 3072 2015-11-05 MARUTI
                              ΕQ
                                    4520.55 4518.95 4555.00 4496.40 4518.00
## 3073 2015-11-06 MARUTI
                              ΕQ
                                    4526.60 4532.95 4535.35 4481.05 4533.95
## 3074 2015-11-09 MARUTI
                              ΕQ
                                    4522.80 4440.00 4639.00 4440.00 4627.00
## 3075 2015-11-10 MARUTI
                                    4628.20 4649.50 4729.95 4629.75 4715.15
                              E0
## 3076 2015-11-11 MARUTI
                              ΕQ
                                    4712.70 4730.00 4757.10 4723.05 4745.00
## 3077 2015-11-13 MARUTI
                              ΕQ
                                    4746.75 4734.45 4737.25 4602.40 4620.00
## 3078 2015-11-16 MARUTI
                              ΕQ
                                    4619.80 4600.00 4664.00 4572.90 4659.60
## 3079 2015-11-17 MARUTI
                              ΕO
                                    4646.90 4645.40 4676.15 4618.00 4634.95
## 3080 2015-11-18 MARUTI
                              ΕQ
                                    4632.25 4634.50 4652.00 4525.00 4537.00
## 3081 2015-11-19 MARUTI
                              E0
                                    4533.25 4580.90 4661.50 4571.05 4654.20
                                    4650.35 4666.00 4766.00 4631.00 4735.00
## 3082 2015-11-20 MARUTI
                              ΕQ
## 3083 2015-11-23 MARUTI
                              ΕQ
                                    4737.90 4730.00 4790.00 4702.35 4737.90
## 3084 2015-11-24 MARUTI
                              ΕQ
                                    4736.25 4724.05 4724.05 4621.00 4634.00
## 3085 2015-11-26 MARUTI
                              ΕQ
                                    4639.90 4659.95 4659.95 4577.95 4617.30
## 3086 2015-11-27 MARUTI
                              E0
                                    4606.55 4680.00 4680.00 4556.40 4577.85
## 3087 2015-11-30 MARUTI
                              ΕQ
                                    4580.05 4586.00 4700.00 4492.10 4555.00
## 3088 2015-12-01 MARUTI
                              ΕQ
                                    4606.90 4609.00 4616.00 4531.35 4545.00
## 3089 2015-12-02 MARUTI
                              ΕQ
                                    4556.20 4600.00 4627.35 4556.20 4619.00
## 3090 2015-12-03 MARUTI
                              ΕO
                                    4618.80 4609.00 4644.70 4600.50 4630.20
## 3091 2015-12-04 MARUTI
                                    4627.05 4610.00 4634.00 4579.15 4603.00
                              ΕQ
## 3092 2015-12-07 MARUTI
                                    4600.35 4622.00 4640.00 4558.00 4559.95
                              ΕO
## 3093 2015-12-08 MARUTI
                              ΕQ
                                    4564.20 4540.00 4579.80 4520.00 4544.00
## 3094 2015-12-09 MARUTI
                              ΕQ
                                    4542.55 4538.80 4542.00 4470.00 4473.55
## 3095 2015-12-10 MARUTI
                              ΕQ
                                    4479.10 4495.00 4519.80 4406.05 4517.45
## 3096 2015-12-11 MARUTI
                              ΕQ
                                    4498.10 4519.75 4528.00 4412.00 4497.00
## 3097 2015-12-14 MARUTI
                              ΕQ
                                    4480.75 4478.90 4590.00 4471.50 4590.00
## 3098 2015-12-15 MARUTI
                              ΕO
                                    4576.80 4605.00 4634.00 4563.10 4630.85
## 3099 2015-12-16 MARUTI
                              ΕQ
                                    4620.00 4655.00 4657.15 4604.00 4612.65
## 3100 2015-12-17 MARUTI
                              ΕQ
                                    4619.40 4650.00 4679.00 4573.85 4671.00
## 3101 2015-12-18 MARUTI
                              ΕO
                                    4666.75 4684.70 4702.00 4611.50 4617.00
## 3102 2015-12-21 MARUTI
                              ΕQ
                                    4620.45 4626.90 4660.00 4616.25 4635.00
## 3103 2015-12-22 MARUTI
                              ΕQ
                                    4639.10 4630.00 4644.95 4602.05 4620.90
## 3104 2015-12-23 MARUTI
                              ΕQ
                                    4617.20 4635.00 4656.00 4620.00 4633.00
## 3105 2015-12-24 MARUTI
                              ΕQ
                                    4634.95 4633.25 4634.35 4586.15 4600.00
## 3106 2015-12-28 MARUTI
                              EQ
                                    4598.40 4598.40 4645.95 4588.00 4635.55
```

```
## 3107 2015-12-29 MARUTI
                              E0
                                    4640.00 4641.95 4655.90 4612.80 4635.80
## 3108 2015-12-30 MARUTI
                              ΕO
                                    4636.90 4637.00 4642.90 4575.00 4580.00
## 3109 2015-12-31 MARUTI
                                    4587.20 4587.00 4637.00 4566.30 4620.00
                              ΕQ
## 3110 2016-01-01 MARUTI
                              ΕQ
                                    4621.95 4621.00 4668.00 4602.35 4635.00
## 3111 2016-01-04 MARUTI
                              ΕQ
                                    4638.50 4635.00 4657.00 4571.75 4576.10
## 3112 2016-01-05 MARUTI
                              ΕQ
                                    4580.65 4599.95 4600.75 4557.25 4570.80
## 3113 2016-01-06 MARUTI
                              E0
                                    4566.95 4592.00 4593.00 4468.00 4481.25
## 3114 2016-01-07 MARUTI
                              ΕO
                                    4480.80 4449.70 4449.70 4251.85 4290.00
## 3115 2016-01-08 MARUTI
                              ΕQ
                                    4267.90 4286.30 4325.00 4195.80 4223.80
## 3116 2016-01-11 MARUTI
                                    4214.75 4190.00 4300.00 4117.00 4292.00
                              E0
## 3117 2016-01-12 MARUTI
                              ΕQ
                                    4272.40 4310.00 4324.80 4260.00 4269.00
## 3118 2016-01-13 MARUTI
                              ΕQ
                                    4266.70 4298.00 4310.00 4221.35 4285.00
## 3119 2016-01-14 MARUTI
                                    4291.25 4239.00 4289.00 4212.70 4255.90
                              ΕO
## 3120 2016-01-15 MARUTI
                              E0
                                    4248.25 4265.00 4340.00 4254.00 4263.45
## 3121 2016-01-18 MARUTI
                              ΕQ
                                    4273.35 4279.00 4289.25 4172.85 4215.00
## 3122 2016-01-19 MARUTI
                              ΕQ
                                    4236.20 4241.00 4244.95 4165.00 4190.00
## 3123 2016-01-20 MARUTI
                              ΕQ
                                    4198.15 4169.85 4189.95 4028.50 4055.00
## 3124 2016-01-21 MARUTI
                              EQ
                                    4058.95 4084.95 4084.95 3870.00 3901.00
## 3125 2016-01-22 MARUTI
                                    3891.70 3942.95 4119.90 3930.15 4092.30
                              E0
## 3126 2016-01-25 MARUTI
                              ΕQ
                                    4104.95 4125.95 4172.00 4073.90 4082.00
                                    4081.35 4131.00 4179.00 4092.00 4128.65
## 3127 2016-01-27 MARUTI
                              ΕQ
## 3128 2016-01-28 MARUTI
                              ΕQ
                                    4111.95 4080.00 4139.90 4031.00 4109.00
## 3129 2016-01-29 MARUTI
                              EΟ
                                    4103.30 3925.00 4124.00 3923.00 4111.95
## 3130 2016-02-01 MARUTI
                              ΕQ
                                    4095.85 4100.90 4119.00 3933.65 3951.15
## 3131 2016-02-02 MARUTI
                              E0
                                    3948.25 3952.60 3985.00 3851.55 3866.00
                                    3874.95 3870.00 3870.00 3784.65 3835.00
## 3132 2016-02-03 MARUTI
                              ΕQ
                                    3828.35 3864.00 3881.90 3774.00 3793.05
## 3133 2016-02-04 MARUTI
                              ΕQ
## 3134 2016-02-05 MARUTI
                              ΕQ
                                    3794.65 3784.70 3790.00 3693.30 3731.40
## 3135 2016-02-08 MARUTI
                              ΕQ
                                    3723.40 3749.00 3789.00 3715.05 3728.00
## 3136 2016-02-09 MARUTI
                              EΟ
                                    3732.55 3685.00 3689.00 3620.00 3659.90
## 3137 2016-02-10 MARUTI
                              ΕO
                                    3657.10 3639.85 3718.00 3600.00 3694.60
                              ΕQ
## 3138 2016-02-11 MARUTI
                                    3678.55 3651.10 3664.30 3518.50 3546.00
                                    3541.45 3570.00 3588.00 3461.00 3544.50
## 3139 2016-02-12 MARUTI
                              ΕQ
## 3140 2016-02-15 MARUTI
                              ΕO
                                    3549.65 3605.95 3724.90 3604.40 3716.05
## 3141 2016-02-16 MARUTI
                              ΕQ
                                    3711.25 3725.25 3748.95 3651.20 3693.05
## 3142 2016-02-17 MARUTI
                              ΕO
                                    3705.20 3679.90 3755.00 3661.50 3751.00
## 3143 2016-02-18 MARUTI
                              ΕQ
                                    3749.15 3781.25 3796.85 3622.10 3646.00
## 3144 2016-02-19 MARUTI
                              ΕQ
                                    3653.25 3640.00 3640.00 3559.00 3560.00
## 3145 2016-02-22 MARUTI
                              ΕQ
                                    3579.15 3539.00 3545.00 3491.55 3524.30
## 3146 2016-02-23 MARUTI
                              ΕO
                                    3520.80 3530.00 3568.45 3480.00 3488.00
## 3147 2016-02-24 MARUTI
                              EQ
                                    3487.40 3499.95 3530.00 3480.00 3492.00
## 3148 2016-02-25 MARUTI
                                    3489.70 3509.65 3510.00 3401.00 3430.00
                              E0
## 3149 2016-02-26 MARUTI
                              ΕQ
                                    3414.15 3452.00 3459.10 3375.10 3420.50
## 3150 2016-02-29 MARUTI
                                    3409.20 3425.00 3434.95 3193.25 3263.00
                              ΕQ
## 3151 2016-03-01 MARUTI
                              EΟ
                                    3236.50 3200.90 3510.00 3200.90 3496.00
## 3152 2016-03-02 MARUTI
                              ΕQ
                                    3494.40 3542.95 3627.70 3540.05 3615.00
## 3153 2016-03-03 MARUTI
                              ΕQ
                                    3612.65 3625.80 3647.00 3578.00 3611.00
## 3154 2016-03-04 MARUTI
                              ΕQ
                                    3608.65 3619.00 3619.00 3526.00 3567.00
## 3155 2016-03-08 MARUTI
                              ΕQ
                                    3555.10 3552.95 3598.95 3450.60 3457.00
## 3156 2016-03-09 MARUTI
                              EQ 3462.65 3454.85 3600.00 3441.10 3596.30
```

```
## 3157 2016-03-10 MARUTI
                              E0
                                    3576.40 3600.00 3634.70 3573.40 3625.00
## 3158 2016-03-11 MARUTI
                              ΕO
                                    3627.20 3633.70 3690.00 3616.05 3636.00
## 3159 2016-03-14 MARUTI
                                    3641.20 3660.00 3684.00 3627.05 3644.00
                              ΕQ
## 3160 2016-03-15 MARUTI
                              ΕQ
                                    3648.15 3670.00 3679.90 3615.50 3656.05
## 3161 2016-03-16 MARUTI
                              ΕQ
                                    3654.55 3650.00 3675.00 3637.50 3672.55
## 3162 2016-03-17 MARUTI
                              ΕQ
                                    3667.35 3686.35 3750.00 3620.00 3627.20
## 3163 2016-03-18 MARUTI
                              ΕO
                                    3635.45 3640.00 3649.70 3557.05 3622.95
## 3164 2016-03-21 MARUTI
                              ΕO
                                    3621.40 3630.10 3678.80 3605.00 3669.05
## 3165 2016-03-22 MARUTI
                                    3669.55 3669.00 3735.95 3652.00 3690.00
                              ΕQ
## 3166 2016-03-23 MARUTI
                                    3699.55 3711.85 3744.00 3666.45 3723.10
                              E0
## 3167 2016-03-28 MARUTI
                              ΕQ
                                    3736.00 3759.00 3777.80 3629.95 3649.85
## 3168 2016-03-29 MARUTI
                              ΕQ
                                    3638.95 3649.00 3769.00 3645.00 3725.00
## 3169 2016-03-30 MARUTI
                                    3729.95 3745.00 3749.90 3684.00 3725.00
                              ΕQ
## 3170 2016-03-31 MARUTI
                              E0
                                    3727.45 3739.50 3748.75 3664.00 3710.25
## 3171 2016-04-01 MARUTI
                              ΕQ
                                    3716.30 3700.45 3764.95 3682.00 3720.00
## 3172 2016-04-04 MARUTI
                              ΕQ
                                    3723.20 3735.00 3751.50 3676.00 3678.90
## 3173 2016-04-05 MARUTI
                              ΕQ
                                    3683.25 3676.00 3696.90 3536.50 3546.00
## 3174 2016-04-06 MARUTI
                              ΕQ
                                    3554.85 3568.00 3607.30 3546.00 3566.00
## 3175 2016-04-07 MARUTI
                                    3573.05 3556.50 3556.50 3450.00 3468.00
                              E0
## 3176 2016-04-08 MARUTI
                              ΕQ
                                    3471.00 3460.00 3474.00 3418.50 3437.05
                                    3430.65 3437.00 3488.00 3423.00 3480.00
## 3177 2016-04-11 MARUTI
                              ΕQ
## 3178 2016-04-12 MARUTI
                              ΕQ
                                    3478.65 3470.20 3609.85 3465.05 3564.50
## 3179 2016-04-13 MARUTI
                              ΕO
                                    3573.70 3613.00 3745.35 3606.60 3744.00
## 3180 2016-04-18 MARUTI
                              ΕQ
                                    3731.60 3720.80 3750.00 3680.00 3712.80
## 3181 2016-04-20 MARUTI
                              ΕO
                                    3718.95 3724.35 3724.35 3651.00 3665.10
## 3182 2016-04-21 MARUTI
                              ΕQ
                                    3670.05 3695.00 3737.25 3674.00 3703.00
## 3183 2016-04-22 MARUTI
                              ΕQ
                                    3705.30 3703.00 3833.00 3680.10 3815.20
## 3184 2016-04-25 MARUTI
                              ΕQ
                                    3816.05 3806.10 3842.00 3715.15 3730.00
## 3185 2016-04-26 MARUTI
                              ΕQ
                                    3727.95 3704.05 3894.00 3691.90 3858.00
## 3186 2016-04-27 MARUTI
                                    3871.55 3841.10 3932.75 3830.25 3848.00
                              E0
## 3187 2016-04-28 MARUTI
                              ΕO
                                    3859.40 3819.00 3854.00 3735.10 3749.00
## 3188 2016-04-29 MARUTI
                              ΕQ
                                    3747.95 3742.00 3820.00 3725.00 3795.00
## 3189 2016-05-02 MARUTI
                              ΕQ
                                    3794.65 3799.90 3840.00 3751.60 3837.00
## 3190 2016-05-03 MARUTI
                              E0
                                    3830.85 3840.80 3879.00 3795.70 3814.00
## 3191 2016-05-04 MARUTI
                              ΕQ
                                    3819.95 3800.00 3844.00 3796.05 3810.00
## 3192 2016-05-05 MARUTI
                              EΟ
                                    3811.55 3825.00 3850.00 3802.00 3843.50
## 3193 2016-05-06 MARUTI
                              ΕQ
                                    3836.85 3829.95 3835.00 3802.00 3825.00
## 3194 2016-05-09 MARUTI
                              ΕQ
                                    3818.95 3830.00 3878.00 3825.00 3858.00
## 3195 2016-05-10 MARUTI
                              ΕQ
                                    3846.50 3850.50 3897.05 3835.10 3858.00
## 3196 2016-05-11 MARUTI
                              ΕO
                                    3844.80 3800.00 3898.00 3790.00 3892.05
## 3197 2016-05-12 MARUTI
                              EQ
                                    3890.05 3884.85 3909.80 3841.50 3861.95
## 3198 2016-05-13 MARUTI
                                    3854.20 3856.00 3877.90 3828.00 3851.00
                              ΕO
## 3199 2016-05-16 MARUTI
                              ΕQ
                                    3846.25 3870.00 3895.00 3840.00 3890.00
## 3200 2016-05-17 MARUTI
                                    3881.60 3891.05 3969.00 3886.25 3945.05
                              ΕQ
## 3201 2016-05-18 MARUTI
                              ΕO
                                    3950.70 3928.80 3939.00 3805.05 3907.10
## 3202 2016-05-19 MARUTI
                              ΕQ
                                    3914.90 3900.00 3940.00 3881.00 3907.10
## 3203 2016-05-20 MARUTI
                              ΕQ
                                    3926.60 3883.80 3959.00 3881.10 3941.90
## 3204 2016-05-23 MARUTI
                              ΕQ
                                    3944.95 3964.00 3968.30 3900.00 3904.00
## 3205 2016-05-24 MARUTI
                              ΕQ
                                    3913.85 3913.80 3937.95 3893.15 3928.95
## 3206 2016-05-25 MARUTI
                              EQ 3924.20 3948.00 4072.00 3940.00 4064.00
```

```
## 3207 2016-05-26 MARUTI
                              E0
                                    4060.95 4064.00 4125.00 4027.20 4120.00
## 3208 2016-05-27 MARUTI
                              ΕO
                                    4118.00 4114.70 4162.00 4091.05 4132.20
                                    4146.60 4132.00 4155.20 4054.00 4069.15
## 3209 2016-05-30 MARUTI
                              ΕQ
## 3210 2016-05-31 MARUTI
                              ΕQ
                                    4071.75 4060.00 4180.00 4055.05 4154.05
## 3211 2016-06-01 MARUTI
                              ΕQ
                                    4161.60 4170.70 4199.95 4150.00 4154.55
## 3212 2016-06-02 MARUTI
                              ΕQ
                                    4165.35 4150.00 4194.95 4124.00 4184.00
                                    4186.65 4192.15 4235.00 4180.00 4213.00
## 3213 2016-06-03 MARUTI
                              ΕO
## 3214 2016-06-06 MARUTI
                              ΕO
                                    4217.95 4216.00 4217.00 4118.00 4140.00
## 3215 2016-06-07 MARUTI
                              ΕQ
                                    4142.00 4175.00 4188.95 4118.00 4135.05
## 3216 2016-06-08 MARUTI
                                    4135.65 4131.00 4169.80 4124.70 4164.95
                              E0
## 3217 2016-06-09 MARUTI
                              ΕQ
                                    4160.10 4152.05 4189.75 4140.00 4169.90
## 3218 2016-06-10 MARUTI
                              ΕQ
                                    4169.15 4165.10 4197.00 4100.00 4100.05
## 3219 2016-06-13 MARUTI
                                    4111.50 4074.00 4150.00 4062.00 4149.00
                              ΕQ
## 3220 2016-06-14 MARUTI
                              E0
                                    4134.75 4145.00 4155.90 4096.00 4099.95
## 3221 2016-06-15 MARUTI
                              ΕQ
                                    4104.50 4125.00 4215.00 4112.10 4211.50
## 3222 2016-06-16 MARUTI
                              ΕQ
                                    4209.60 4160.00 4164.00 4062.00 4080.00
## 3223 2016-06-17 MARUTI
                              ΕQ
                                    4084.10 4115.00 4158.00 4093.45 4093.45
## 3224 2016-06-20 MARUTI
                              EQ
                                    4114.50 4076.55 4144.80 4065.70 4138.00
## 3225 2016-06-21 MARUTI
                                    4133.20 4146.00 4168.10 4109.00 4145.00
                              E0
## 3226 2016-06-22 MARUTI
                              ΕQ
                                    4157.40 4145.00 4180.50 4125.05 4150.00
                                    4151.35 4151.90 4175.00 4120.45 4165.80
## 3227 2016-06-23 MARUTI
                              ΕQ
## 3228 2016-06-24 MARUTI
                              ΕQ
                                    4168.60 4053.00 4092.10 3866.60 4084.00
## 3229 2016-06-27 MARUTI
                              ΕQ
                                    4070.05 4061.00 4061.00 4004.10 4026.00
## 3230 2016-06-28 MARUTI
                              ΕQ
                                    4025.10 4041.10 4081.95 4040.00 4076.45
## 3231 2016-06-29 MARUTI
                              E0
                                    4078.70 4100.00 4141.00 4089.20 4122.75
## 3232 2016-06-30 MARUTI
                              ΕQ
                                    4131.25 4179.90 4200.00 4145.55 4199.70
## 3233 2016-07-01 MARUTI
                              ΕQ
                                    4187.20 4188.60 4214.20 4132.00 4166.00
## 3234 2016-07-04 MARUTI
                              ΕQ
                                    4165.40 4171.00 4190.50 4155.75 4180.00
## 3235 2016-07-05 MARUTI
                              ΕQ
                                    4173.80 4180.00 4202.00 4150.00 4176.00
## 3236 2016-07-07 MARUTI
                                    4173.35 4181.10 4189.90 4125.00 4145.90
                              E0
## 3237 2016-07-08 MARUTI
                              ΕQ
                                    4141.10 4142.00 4175.65 4126.00 4163.90
                              ΕQ
                                    4161.80 4190.00 4285.90 4189.95 4265.15
## 3238 2016-07-11 MARUTI
## 3239 2016-07-12 MARUTI
                              ΕQ
                                    4272.05 4300.00 4382.00 4291.00 4362.00
## 3240 2016-07-13 MARUTI
                              ΕO
                                    4370.40 4350.00 4360.00 4301.00 4312.90
## 3241 2016-07-14 MARUTI
                              ΕQ
                                    4321.40 4326.00 4439.00 4326.00 4422.10
## 3242 2016-07-15 MARUTI
                              ΕO
                                    4428.30 4450.00 4493.55 4404.50 4477.00
## 3243 2016-07-18 MARUTI
                              ΕQ
                                    4472.05 4477.00 4564.40 4432.40 4456.25
## 3244 2016-07-19 MARUTI
                              ΕQ
                                    4454.75 4455.20 4499.00 4440.00 4475.00
## 3245 2016-07-20 MARUTI
                              ΕQ
                                    4485.70 4471.85 4510.00 4452.05 4465.75
## 3246 2016-07-21 MARUTI
                              ΕQ
                                    4469.15 4489.00 4493.05 4405.25 4415.00
## 3247 2016-07-22 MARUTI
                              ΕQ
                                    4413.70 4421.00 4449.00 4405.00 4419.90
## 3248 2016-07-25 MARUTI
                                    4414.70 4427.00 4565.00 4421.00 4552.00
                              ΕO
## 3249 2016-07-26 MARUTI
                              ΕQ
                                    4550.55 4575.15 4584.00 4451.15 4470.90
## 3250 2016-07-27 MARUTI
                                    4471.30 4510.30 4628.00 4510.00 4555.10
                              ΕQ
## 3251 2016-07-28 MARUTI
                              ΕO
                                    4558.15 4579.00 4784.00 4570.55 4759.00
## 3252 2016-07-29 MARUTI
                              ΕQ
                                    4763.50 4751.00 4824.00 4720.55 4765.00
## 3253 2016-08-01 MARUTI
                              ΕQ
                                    4757.60 4798.95 4885.00 4772.25 4869.05
## 3254 2016-08-02 MARUTI
                              ΕQ
                                    4866.25 4900.00 5039.00 4880.00 5000.00
                                    4986.05 5014.90 5020.00 4853.15 4870.00
## 3255 2016-08-03 MARUTI
                              ΕQ
## 3256 2016-08-04 MARUTI
                              EQ 4873.85 4945.00 4945.00 4869.35 4890.00
```

```
## 3257 2016-08-05 MARUTI
                              E0
                                    4889.65 4919.00 4965.00 4900.00 4941.95
## 3258 2016-08-08 MARUTI
                              ΕQ
                                    4941.65 4980.00 5010.00 4960.05 4986.95
## 3259 2016-08-09 MARUTI
                                    4991.75 5009.90 5021.75 4915.40 4957.00
                              ΕQ
## 3260 2016-08-10 MARUTI
                              ΕQ
                                    4960.85 4975.00 4980.00 4850.00 4862.10
## 3261 2016-08-11 MARUTI
                              ΕQ
                                    4861.60 4862.10 4923.50 4805.00 4869.10
## 3262 2016-08-12 MARUTI
                              ΕQ
                                    4878.65 4882.00 4940.00 4847.10 4900.00
## 3263 2016-08-16 MARUTI
                              ΕO
                                    4898.60 4948.00 4948.00 4852.00 4858.00
## 3264 2016-08-17 MARUTI
                              ΕO
                                    4864.20 4860.00 4911.30 4849.10 4890.00
## 3265 2016-08-18 MARUTI
                              ΕQ
                                    4889.85 4920.85 4950.00 4901.00 4911.55
## 3266 2016-08-19 MARUTI
                              E0
                                    4915.85 4916.00 4933.20 4889.05 4901.00
## 3267 2016-08-22 MARUTI
                              ΕQ
                                    4900.10 4896.00 4897.00 4828.00 4835.00
## 3268 2016-08-23 MARUTI
                              ΕQ
                                    4837.75 4835.05 4855.20 4800.00 4834.00
## 3269 2016-08-24 MARUTI
                                    4833.80 4890.00 4983.80 4886.45 4941.15
                              ΕO
## 3270 2016-08-25 MARUTI
                              E0
                                    4948.55 4973.80 4982.80 4906.25 4932.45
## 3271 2016-08-26 MARUTI
                              ΕQ
                                    4933.70 4934.80 4964.90 4910.10 4916.00
## 3272 2016-08-29 MARUTI
                              ΕQ
                                    4920.90 4925.00 4955.00 4920.90 4930.00
## 3273 2016-08-30 MARUTI
                              ΕQ
                                    4927.40 4955.00 5103.90 4951.00 5060.05
## 3274 2016-08-31 MARUTI
                              ΕQ
                                    5067.65 5063.90 5103.85 5036.30 5056.00
## 3275 2016-09-01 MARUTI
                                    5053.65 5074.00 5100.00 5019.30 5058.00
                              ΕO
## 3276 2016-09-02 MARUTI
                              ΕQ
                                    5060.75 5078.00 5188.65 5075.00 5165.00
## 3277 2016-09-06 MARUTI
                              ΕQ
                                    5160.45 5201.00 5335.00 5201.00 5323.10
## 3278 2016-09-07 MARUTI
                              ΕQ
                                    5319.70 5319.00 5362.00 5290.10 5337.00
## 3279 2016-09-08 MARUTI
                              ΕO
                                    5336.05 5321.00 5499.00 5319.00 5486.55
## 3280 2016-09-09 MARUTI
                              ΕQ
                                    5489.40 5489.70 5489.95 5377.05 5399.95
## 3281 2016-09-12 MARUTI
                              E0
                                    5403.00 5305.00 5350.00 5251.00 5330.00
## 3282 2016-09-14 MARUTI
                              ΕQ
                                    5329.00 5330.05 5384.75 5330.05 5356.00
                                    5363.90 5356.00 5461.00 5349.55 5452.00
## 3283 2016-09-15 MARUTI
                              ΕQ
## 3284 2016-09-16 MARUTI
                              ΕQ
                                    5452.40 5473.00 5619.90 5473.00 5540.00
## 3285 2016-09-19 MARUTI
                              ΕQ
                                    5573.30 5569.00 5569.00 5485.00 5497.00
## 3286 2016-09-20 MARUTI
                                    5491.90 5525.00 5560.00 5498.35 5515.00
                              ΕO
## 3287 2016-09-21 MARUTI
                              ΕO
                                    5514.85 5526.00 5542.50 5462.10 5495.00
## 3288 2016-09-22 MARUTI
                              ΕQ
                                    5501.25 5565.35 5634.10 5564.95 5587.00
## 3289 2016-09-23 MARUTI
                              ΕQ
                                    5597.10 5630.00 5630.00 5565.60 5611.00
## 3290 2016-09-26 MARUTI
                              ΕO
                                    5601.80 5586.00 5625.00 5555.55 5557.70
                                    5568.90 5598.95 5599.95 5500.00 5514.90
## 3291 2016-09-27 MARUTI
                              ΕQ
## 3292 2016-09-28 MARUTI
                              ΕO
                                    5511.40 5510.60 5555.00 5506.00 5528.10
## 3293 2016-09-29 MARUTI
                              ΕQ
                                    5521.80 5575.00 5577.00 5395.00 5460.00
## 3294 2016-09-30 MARUTI
                              ΕQ
                                    5438.60 5420.00 5497.50 5382.60 5490.20
## 3295 2016-10-03 MARUTI
                              ΕQ
                                    5477.30 5661.00 5720.00 5631.80 5680.10
## 3296 2016-10-04 MARUTI
                              ΕO
                                    5681.00 5715.15 5717.95 5650.00 5673.85
## 3297 2016-10-05 MARUTI
                                    5680.00 5707.00 5767.00 5673.00 5689.00
                              ΕQ
## 3298 2016-10-06 MARUTI
                                    5689.20 5700.00 5745.60 5700.00 5710.00
                              ΕO
## 3299 2016-10-07 MARUTI
                              ΕQ
                                    5710.45 5709.45 5717.25 5667.30 5683.00
## 3300 2016-10-10 MARUTI
                                    5683.80 5724.90 5734.40 5695.95 5714.10
                              ΕQ
## 3301 2016-10-13 MARUTI
                                    5712.35 5690.00 5752.80 5652.60 5745.00
                              ΕO
## 3302 2016-10-14 MARUTI
                              ΕQ
                                    5718.55 5760.20 5766.95 5669.10 5686.10
## 3303 2016-10-17 MARUTI
                              ΕQ
                                    5690.45 5699.00 5699.00 5574.60 5600.00
## 3304 2016-10-18 MARUTI
                              ΕQ
                                    5599.10 5621.00 5645.35 5580.10 5620.00
## 3305 2016-10-19 MARUTI
                              ΕQ
                                    5626.70 5633.70 5647.90 5593.05 5596.95
## 3306 2016-10-20 MARUTI
                                    5604.60 5615.00 5683.50 5615.00 5640.00
                              EQ
```

```
## 3307 2016-10-21 MARUTI
                              E0
                                    5644.50 5650.50 5670.00 5616.00 5645.00
## 3308 2016-10-24 MARUTI
                              ΕO
                                    5650.20 5666.00 5748.00 5666.00 5710.00
## 3309 2016-10-25 MARUTI
                                    5713.90 5734.00 5799.00 5725.65 5798.00
                              ΕQ
## 3310 2016-10-26 MARUTI
                              ΕQ
                                    5781.45 5796.60 5898.00 5785.00 5870.00
## 3311 2016-10-27 MARUTI
                              ΕQ
                                    5869.10 5897.00 5948.00 5789.10 5885.00
## 3312 2016-10-28 MARUTI
                              ΕQ
                                    5860.15 5922.00 5928.55 5865.75 5875.20
                                    5876.15 5900.00 5903.75 5880.00 5900.00
## 3313 2016-10-30 MARUTI
                              ΕO
## 3314 2016-11-01 MARUTI
                              ΕO
                                    5896.15 5919.00 5974.00 5855.20 5875.00
## 3315 2016-11-02 MARUTI
                              ΕQ
                                    5878.10 5805.00 5864.90 5785.00 5797.10
## 3316 2016-11-03 MARUTI
                                    5794.60 5799.90 5859.90 5780.00 5810.10
                              EO
## 3317 2016-11-04 MARUTI
                              ΕQ
                                    5805.55 5789.00 5789.00 5667.30 5706.00
## 3318 2016-11-07 MARUTI
                              ΕQ
                                    5704.85 5763.00 5784.85 5708.00 5715.30
## 3319 2016-11-08 MARUTI
                                    5715.95 5727.80 5731.00 5581.50 5688.25
                              ΕO
## 3320 2016-11-09 MARUTI
                              ΕO
                                    5669.00 5305.00 5553.00 5305.00 5410.00
## 3321 2016-11-10 MARUTI
                              ΕQ
                                    5392.95 5505.50 5517.25 5305.00 5309.00
## 3322 2016-11-11 MARUTI
                              E0
                                    5328.50 5290.00 5292.95 5103.00 5119.05
## 3323 2016-11-15 MARUTI
                              ΕQ
                                    5134.25 5101.90 5119.05 4806.40 4830.00
## 3324 2016-11-16 MARUTI
                              ΕQ
                                    4846.60 4924.00 5009.40 4901.55 4980.10
## 3325 2016-11-17 MARUTI
                                    4990.80 5030.00 5048.00 4916.30 4920.00
                              E0
## 3326 2016-11-18 MARUTI
                              ΕQ
                                    4925.55 4935.00 4989.90 4887.90 4940.00
                                    4950.90 4990.00 4990.00 4765.30 4800.00
## 3327 2016-11-21 MARUTI
                              ΕQ
## 3328 2016-11-22 MARUTI
                              ΕQ
                                    4787.45 4830.00 4956.00 4825.55 4948.00
## 3329 2016-11-23 MARUTI
                              EΟ
                                    4934.55 4945.00 4945.00 4860.00 4892.00
## 3330 2016-11-24 MARUTI
                              ΕQ
                                    4880.85 4862.00 4883.90 4804.00 4816.90
## 3331 2016-11-25 MARUTI
                              E0
                                    4830.15 4849.00 4905.00 4792.45 4870.00
## 3332 2016-11-28 MARUTI
                              ΕQ
                                    4873.60 4866.00 4913.00 4833.00 4895.00
                                    4893.75 4898.00 5119.00 4896.00 5104.00
## 3333 2016-11-29 MARUTI
                              ΕQ
## 3334 2016-11-30 MARUTI
                              ΕQ
                                    5088.15 5110.55 5282.00 5100.10 5265.00
## 3335 2016-12-01 MARUTI
                              ΕQ
                                    5266.00 5266.00 5307.50 5204.25 5228.00
## 3336 2016-12-02 MARUTI
                                    5252.10 5220.00 5236.20 5046.00 5051.00
                              ΕO
## 3337 2016-12-05 MARUTI
                              ΕO
                                    5068.10 5063.90 5219.90 5055.00 5216.10
## 3338 2016-12-06 MARUTI
                              ΕQ
                                    5202.95 5220.00 5261.00 5118.05 5132.00
                                    5135.20 5150.95 5209.75 5035.05 5130.00
## 3339 2016-12-07 MARUTI
                              ΕQ
## 3340 2016-12-08 MARUTI
                              ΕO
                                    5116.65 5172.00 5269.90 5170.00 5242.50
## 3341 2016-12-09 MARUTI
                              ΕQ
                                    5234.60 5290.00 5312.50 5201.20 5234.00
## 3342 2016-12-12 MARUTI
                              ΕO
                                    5235.00 5228.00 5228.00 5120.05 5150.00
## 3343 2016-12-13 MARUTI
                              ΕQ
                                    5144.40 5178.75 5207.00 5134.05 5160.00
## 3344 2016-12-14 MARUTI
                              ΕQ
                                    5163.15 5179.95 5214.75 5130.20 5139.75
## 3345 2016-12-15 MARUTI
                              ΕQ
                                    5141.05 5099.95 5197.00 5080.00 5153.00
## 3346 2016-12-16 MARUTI
                              ΕO
                                    5152.05 5174.50 5207.00 5151.20 5189.00
## 3347 2016-12-19 MARUTI
                              EQ
                                    5188.65 5175.00 5195.45 5104.05 5117.20
## 3348 2016-12-20 MARUTI
                                    5115.05 5135.90 5147.50 5072.00 5110.00
                              ΕO
## 3349 2016-12-21 MARUTI
                              ΕQ
                                    5108.00 5119.40 5160.00 5073.55 5159.65
## 3350 2016-12-22 MARUTI
                                    5137.85 5144.00 5144.00 5053.00 5095.00
                              ΕQ
## 3351 2016-12-23 MARUTI
                                    5084.40 5050.00 5214.00 5041.00 5210.00
                              ΕO
                                    5197.15 5179.00 5257.80 5151.10 5174.00
## 3352 2016-12-26 MARUTI
                              ΕQ
## 3353 2016-12-27 MARUTI
                              ΕQ
                                    5167.35 5185.00 5237.40 5117.20 5217.00
## 3354 2016-12-28 MARUTI
                              ΕQ
                                    5224.00 5250.00 5278.00 5219.45 5239.95
## 3355 2016-12-29 MARUTI
                              ΕQ
                                    5231.25 5217.20 5349.00 5217.20 5345.50
## 3356 2016-12-30 MARUTI
                                    5314.80 5347.00 5377.90 5303.00 5315.30
                              EQ
```

```
## 3357 2017-01-02 MARUTI
                              E0
                                    5319.55 5320.05 5474.20 5267.80 5470.00
## 3358 2017-01-03 MARUTI
                              E0
                                    5466.00 5466.00 5524.20 5432.60 5511.25
## 3359 2017-01-04 MARUTI
                                    5508.40 5530.00 5554.70 5494.00 5511.00
                              ΕQ
## 3360 2017-01-05 MARUTI
                              ΕQ
                                    5502.15 5525.10 5649.90 5525.10 5649.90
## 3361 2017-01-06 MARUTI
                                    5634.95 5650.00 5657.30 5597.00 5637.00
                              ΕQ
## 3362 2017-01-09 MARUTI
                              ΕQ
                                    5615.55 5644.80 5680.00 5610.60 5675.35
## 3363 2017-01-10 MARUTI
                              ΕO
                                    5658.50 5680.00 5693.70 5641.00 5681.00
## 3364 2017-01-11 MARUTI
                              ΕO
                                    5674.85 5691.00 5772.90 5691.00 5760.50
                                    5762.35 5770.00 5795.00 5742.00 5794.90
## 3365 2017-01-12 MARUTI
                              ΕQ
## 3366 2017-01-13 MARUTI
                                    5777.35 5792.00 5794.00 5683.65 5698.45
                              EO
## 3367 2017-01-16 MARUTI
                              ΕQ
                                    5699.50 5697.95 5725.20 5661.00 5674.00
## 3368 2017-01-17 MARUTI
                              ΕQ
                                    5676.90 5690.00 5718.90 5657.05 5662.15
## 3369 2017-01-18 MARUTI
                                    5669.40 5685.00 5719.00 5665.00 5680.00
                              ΕO
## 3370 2017-01-19 MARUTI
                              ΕO
                                    5684.45 5675.00 5728.00 5675.00 5717.00
## 3371 2017-01-20 MARUTI
                              ΕQ
                                    5718.35 5717.00 5749.00 5642.00 5678.00
## 3372 2017-01-23 MARUTI
                              ΕQ
                                    5668.95 5668.95 5712.75 5643.80 5696.00
## 3373 2017-01-24 MARUTI
                              ΕQ
                                    5700.00 5704.00 5745.75 5688.95 5740.00
## 3374 2017-01-25 MARUTI
                              ΕQ
                                    5737.20 5763.90 5834.00 5708.05 5825.00
## 3375 2017-01-27 MARUTI
                                    5802.55 5842.00 5927.70 5825.05 5916.00
                              ΕO
## 3376 2017-01-30 MARUTI
                              ΕQ
                                    5915.90 5916.00 5939.00 5885.00 5894.15
                                    5894.95 5889.00 5934.90 5875.50 5899.95
## 3377 2017-01-31 MARUTI
                              ΕQ
## 3378 2017-02-01 MARUTI
                              ΕQ
                                    5894.25 5900.00 6203.50 5886.00 6195.10
## 3379 2017-02-02 MARUTI
                              ΕO
                                    6179.20 6170.00 6218.35 6130.00 6134.90
## 3380 2017-02-03 MARUTI
                              ΕO
                                    6144.35 6147.90 6156.65 6096.55 6132.00
## 3381 2017-02-06 MARUTI
                              ΕO
                                    6115.45 6157.00 6187.00 6125.00 6145.00
## 3382 2017-02-07 MARUTI
                              ΕQ
                                    6149.70 6166.00 6231.50 6144.00 6201.10
                                    6213.20 6219.70 6233.90 6165.15 6192.20
## 3383 2017-02-08 MARUTI
                              ΕQ
## 3384 2017-02-09 MARUTI
                              ΕQ
                                    6194.65 6195.50 6204.00 6111.60 6153.10
## 3385 2017-02-10 MARUTI
                              ΕQ
                                    6157.10 6170.00 6173.75 6096.40 6110.00
## 3386 2017-02-13 MARUTI
                                    6112.25 6092.00 6139.90 6002.00 6012.00
                              ΕO
## 3387 2017-02-14 MARUTI
                              ΕO
                                    6022.00 6045.00 6045.00 5928.10 5934.25
## 3388 2017-02-15 MARUTI
                              ΕQ
                                    5939.85 5950.00 5961.80 5842.20 5859.55
## 3389 2017-02-16 MARUTI
                              ΕQ
                                    5862.70 5860.00 6037.95 5860.00 6030.75
## 3390 2017-02-17 MARUTI
                              ΕO
                                    6024.55 6038.00 6055.85 5955.05 5979.60
## 3391 2017-02-20 MARUTI
                              ΕQ
                                    5989.75 5989.75 6120.75 5912.30 6083.00
## 3392 2017-02-21 MARUTI
                              ΕO
                                    6093.15 6071.10 6090.65 6043.00 6062.00
## 3393 2017-02-22 MARUTI
                              ΕQ
                                    6063.15 6073.00 6116.15 6040.00 6071.05
## 3394 2017-02-23 MARUTI
                              ΕQ
                                    6079.65 6090.00 6092.10 6015.05 6030.00
## 3395 2017-02-27 MARUTI
                              ΕQ
                                    6031.00 6005.00 6050.95 5940.00 5940.00
## 3396 2017-02-28 MARUTI
                              ΕO
                                    5951.50 5946.30 6000.00 5914.80 5927.00
## 3397 2017-03-01 MARUTI
                                    5922.50 5960.00 5998.80 5885.15 5915.50
                              ΕQ
## 3398 2017-03-02 MARUTI
                                    5919.60 5951.00 5998.80 5900.25 5928.75
                              ΕO
## 3399 2017-03-03 MARUTI
                              ΕQ
                                    5918.75 5924.00 5928.95 5875.00 5892.00
## 3400 2017-03-06 MARUTI
                                    5887.75 5925.50 5974.80 5912.00 5927.00
                              ΕQ
## 3401 2017-03-07 MARUTI
                                    5934.85 5931.00 5954.00 5881.00 5885.10
                              ΕO
## 3402 2017-03-08 MARUTI
                              ΕQ
                                    5888.50 5895.00 5904.90 5800.00 5875.20
## 3403 2017-03-09 MARUTI
                              ΕQ
                                    5864.15 5884.00 5975.00 5864.15 5958.95
## 3404 2017-03-10 MARUTI
                              ΕQ
                                    5964.40 5997.00 6008.40 5936.05 5947.00
## 3405 2017-03-14 MARUTI
                              ΕQ
                                    5955.60 6060.00 6144.40 6010.00 6134.90
## 3406 2017-03-15 MARUTI
                                    6132.40 6115.00 6168.80 6092.50 6128.00
                              EQ
```

```
## 3407 2017-03-16 MARUTI
                              E0
                                    6137.35 6159.60 6186.30 6131.70 6153.00
## 3408 2017-03-17 MARUTI
                              E0
                                    6155.45 6165.00 6226.80 6150.00 6191.00
## 3409 2017-03-20 MARUTI
                                    6192.60 6220.00 6220.00 6151.10 6164.90
                              ΕQ
## 3410 2017-03-21 MARUTI
                              ΕQ
                                    6158.90 6164.75 6200.55 6051.85 6090.00
## 3411 2017-03-22 MARUTI
                                    6076.30 6046.40 6053.40 5977.40 6007.90
                              ΕQ
## 3412 2017-03-23 MARUTI
                              ΕQ
                                    6005.80 6015.90 6069.00 6015.90 6027.85
## 3413 2017-03-24 MARUTI
                              ΕO
                                    6034.80 6047.00 6047.00 5992.10 6009.90
## 3414 2017-03-27 MARUTI
                              ΕO
                                    6004.65 5977.00 6020.00 5965.65 5985.00
## 3415 2017-03-28 MARUTI
                              ΕQ
                                    5985.80 5971.20 6049.00 5962.55 5980.05
## 3416 2017-03-29 MARUTI
                              E0
                                    5974.25 6008.90 6008.90 5929.35 5940.00
## 3417 2017-03-30 MARUTI
                              ΕQ
                                    5944.15 5965.00 6000.90 5935.05 5951.00
## 3418 2017-03-31 MARUTI
                              ΕQ
                                    5956.60 5952.00 6041.00 5940.10 6035.00
## 3419 2017-04-03 MARUTI
                              ΕO
                                    6015.70 6095.00 6095.00 6030.00 6069.05
## 3420 2017-04-05 MARUTI
                              ΕO
                                    6072.00 6110.00 6359.00 6071.05 6335.00
## 3421 2017-04-06 MARUTI
                              ΕQ
                                    6342.40 6335.00 6336.00 6260.00 6266.15
## 3422 2017-04-07 MARUTI
                                    6291.65 6250.00 6336.00 6236.05 6265.00
                              ΕQ
## 3423 2017-04-10 MARUTI
                              ΕQ
                                    6259.35 6282.00 6307.80 6245.05 6265.00
## 3424 2017-04-11 MARUTI
                              ΕQ
                                    6268.85 6274.80 6305.00 6230.00 6241.25
## 3425 2017-04-12 MARUTI
                                    6247.80 6263.90 6263.90 6126.70 6149.40
                              ΕO
## 3426 2017-04-13 MARUTI
                              ΕQ
                                    6154.50 6155.00 6175.00 6066.90 6070.60
## 3427 2017-04-17 MARUTI
                              ΕQ
                                    6077.95 6070.60 6137.50 6021.00 6122.00
## 3428 2017-04-18 MARUTI
                              ΕQ
                                    6115.55 6120.00 6234.35 6120.00 6126.00
## 3429 2017-04-19 MARUTI
                              ΕO
                                    6137.15 6131.90 6222.35 6113.80 6206.00
## 3430 2017-04-20 MARUTI
                              ΕO
                                    6196.95 6200.00 6303.15 6188.00 6255.00
## 3431 2017-04-21 MARUTI
                              ΕO
                                    6273.50 6283.90 6295.05 6177.00 6181.95
## 3432 2017-04-24 MARUTI
                              ΕQ
                                    6185.80 6223.20 6335.00 6200.00 6304.85
## 3433 2017-04-25 MARUTI
                              ΕQ
                                    6318.35 6327.70 6350.00 6282.50 6330.35
## 3434 2017-04-26 MARUTI
                              ΕQ
                                    6337.20 6335.00 6424.75 6311.00 6395.45
## 3435 2017-04-27 MARUTI
                              ΕQ
                                    6406.30 6439.00 6450.00 6320.35 6355.00
## 3436 2017-04-28 MARUTI
                              ΕO
                                    6374.05 6410.00 6589.80 6390.55 6511.00
## 3437 2017-05-02 MARUTI
                              ΕO
                                    6524.85 6676.00 6730.00 6618.00 6690.00
## 3438 2017-05-03 MARUTI
                              ΕQ
                                    6705.50 6714.80 6714.95 6631.10 6656.00
## 3439 2017-05-04 MARUTI
                              ΕQ
                                    6644.00 6662.00 6686.95 6626.00 6632.00
## 3440 2017-05-05 MARUTI
                              ΕO
                                    6639.80 6625.55 6676.40 6602.00 6649.00
## 3441 2017-05-08 MARUTI
                                    6654.15 6688.00 6703.65 6612.55 6626.00
                              ΕQ
## 3442 2017-05-09 MARUTI
                                    6630.55 6666.00 6666.00 6615.00 6632.00
                              ΕO
## 3443 2017-05-10 MARUTI
                              ΕQ
                                    6629.30 6645.00 6754.00 6635.90 6746.80
## 3444 2017-05-11 MARUTI
                              ΕQ
                                    6737.75 6749.00 6789.40 6711.10 6755.00
## 3445 2017-05-12 MARUTI
                              ΕQ
                                    6762.50 6798.00 6798.00 6691.00 6727.00
## 3446 2017-05-15 MARUTI
                              ΕO
                                    6730.20 6759.40 6839.10 6733.45 6824.00
## 3447 2017-05-16 MARUTI
                              ΕQ
                                    6823.90 6850.00 6977.55 6830.00 6968.40
## 3448 2017-05-17 MARUTI
                              ΕO
                                    6953.95 6950.00 6979.00 6885.85 6945.00
## 3449 2017-05-18 MARUTI
                              ΕQ
                                    6958.20 6918.30 6948.00 6814.45 6822.00
## 3450 2017-05-19 MARUTI
                                    6831.05 6854.80 6893.90 6691.55 6756.30
                              ΕQ
## 3451 2017-05-22 MARUTI
                                    6790.55 6803.95 6843.95 6689.25 6694.30
                              ΕO
## 3452 2017-05-23 MARUTI
                              ΕQ
                                    6701.70 6765.00 6910.00 6743.65 6867.95
## 3453 2017-05-24 MARUTI
                              ΕQ
                                    6878.85 6903.00 6912.55 6813.00 6865.00
## 3454 2017-05-25 MARUTI
                              ΕQ
                                    6869.65 6879.95 7018.00 6835.00 6970.00
## 3455 2017-05-26 MARUTI
                              ΕQ
                                    6985.70 6971.15 7085.05 6936.20 7068.05
## 3456 2017-05-29 MARUTI
                                    7064.80 7050.00 7197.80 7025.55 7144.00
                              EQ
```

```
## 3457 2017-05-30 MARUTI
                              E0
                                    7134.45 7134.45 7206.60 7084.15 7138.05
## 3458 2017-05-31 MARUTI
                              E0
                                    7147.50 7138.00 7248.00 7134.95 7219.75
                                    7211.00 7242.00 7245.00 7110.10 7150.00
## 3459 2017-06-01 MARUTI
                              ΕQ
## 3460 2017-06-02 MARUTI
                              ΕQ
                                    7146.60 7182.00 7187.70 7100.00 7110.60
## 3461 2017-06-05 MARUTI
                                    7114.70 7139.80 7161.90 7091.10 7116.05
                              ΕQ
## 3462 2017-06-06 MARUTI
                              ΕQ
                                    7125.70 7134.00 7154.30 7085.05 7118.95
## 3463 2017-06-07 MARUTI
                              ΕO
                                    7112.10 7135.00 7225.00 7107.60 7198.00
## 3464 2017-06-08 MARUTI
                              ΕO
                                    7205.70 7199.00 7274.95 7198.00 7260.00
## 3465 2017-06-09 MARUTI
                              ΕQ
                                    7249.50 7271.00 7480.90 7230.00 7474.90
                                    7464.85 7445.00 7450.00 7355.50 7375.00
## 3466 2017-06-12 MARUTI
                              E0
## 3467 2017-06-13 MARUTI
                                    7373.65 7394.60 7455.00 7335.00 7342.00
                              ΕQ
## 3468 2017-06-14 MARUTI
                              ΕQ
                                    7348.95 7343.00 7392.45 7331.85 7352.00
## 3469 2017-06-15 MARUTI
                              ΕO
                                    7351.05 7348.35 7393.00 7272.15 7302.95
                              EQ
## 3470 2017-06-16 MARUTI
                                    7312.30 7332.00 7360.05 7250.00 7272.00
## 3471 2017-06-19 MARUTI
                              ΕQ
                                    7263.90 7314.00 7322.15 7235.00 7250.00
## 3472 2017-06-20 MARUTI
                              ΕQ
                                    7249.25 7265.00 7283.65 7190.30 7207.05
## 3473 2017-06-21 MARUTI
                              ΕQ
                                    7207.25 7220.00 7284.50 7153.30 7279.00
## 3474 2017-06-22 MARUTI
                              ΕQ
                                    7268.20 7291.00 7352.00 7288.00 7320.00
## 3475 2017-06-23 MARUTI
                                    7316.10 7321.25 7331.65 7205.00 7225.00
                              ΕO
## 3476 2017-06-27 MARUTI
                              ΕQ
                                    7219.15 7239.50 7267.20 7155.10 7175.00
## 3477 2017-06-28 MARUTI
                              ΕQ
                                    7183.35 7213.95 7324.00 7205.00 7230.10
## 3478 2017-06-29 MARUTI
                                    7225.05 7254.90 7290.00 7205.00 7213.80
                              ΕQ
## 3479 2017-06-30 MARUTI
                              ΕQ
                                    7224.35 7214.80 7233.60 7157.15 7201.25
## 3480 2017-07-03 MARUTI
                              ΕQ
                                    7217.60 7238.90 7365.00 7211.20 7359.00
## 3481 2017-07-04 MARUTI
                              ΕO
                                    7354.00 7386.00 7415.05 7340.00 7364.00
## 3482 2017-07-05 MARUTI
                              ΕQ
                                    7376.15 7374.75 7394.00 7332.00 7378.00
## 3483 2017-07-06 MARUTI
                              ΕQ
                                    7377.65 7377.65 7498.00 7376.20 7476.75
## 3484 2017-07-07 MARUTI
                                    7474.05 7470.00 7474.05 7420.00 7428.00
                              ΕQ
## 3485 2017-07-10 MARUTI
                              ΕQ
                                    7432.80 7500.50 7500.50 6700.00 7433.30
## 3486 2017-07-11 MARUTI
                                    7430.45 7473.90 7495.00 7400.00 7452.20
                              ΕO
## 3487 2017-07-12 MARUTI
                              ΕO
                                    7457.00 7485.00 7485.00 7435.10 7463.10
## 3488 2017-07-13 MARUTI
                              ΕQ
                                    7476.65 7490.00 7574.50 7465.15 7561.00
## 3489 2017-07-14 MARUTI
                              ΕQ
                                    7567.55 7574.95 7588.95 7520.00 7560.90
## 3490 2017-07-17 MARUTI
                              ΕO
                                    7557.25 7571.95 7578.00 7504.30 7508.80
## 3491 2017-07-18 MARUTI
                                    7522.30 7525.00 7591.50 7515.00 7538.00
                              ΕQ
## 3492 2017-07-19 MARUTI
                                    7549.35 7564.25 7584.00 7535.00 7555.55
                              ΕO
## 3493 2017-07-20 MARUTI
                                    7561.50 7580.00 7584.50 7480.05 7495.00
                              ΕQ
## 3494 2017-07-21 MARUTI
                              ΕQ
                                    7490.95 7500.00 7549.90 7445.00 7529.00
## 3495 2017-07-24 MARUTI
                                    7543.00 7554.00 7569.00 7495.00 7538.30
                              ΕQ
## 3496 2017-07-25 MARUTI
                              ΕO
                                    7554.55 7573.00 7573.00 7493.55 7500.00
## 3497 2017-07-26 MARUTI
                              ΕQ
                                    7504.85 7539.00 7595.00 7504.00 7576.00
## 3498 2017-07-27 MARUTI
                              ΕO
                                    7565.25 7615.00 7683.40 7536.00 7570.00
## 3499 2017-07-28 MARUTI
                              ΕQ
                                    7599.60 7617.00 7673.60 7584.00 7624.10
## 3500 2017-07-31 MARUTI
                              ΕQ
                                    7630.45 7664.00 7765.00 7651.00 7745.10
## 3501 2017-08-01 MARUTI
                                    7750.05 7759.90 7920.00 7725.00 7855.00
                              ΕO
## 3502 2017-08-02 MARUTI
                              ΕQ
                                    7856.10 7878.90 7880.00 7775.00 7784.90
## 3503 2017-08-03 MARUTI
                              ΕQ
                                    7795.50 7794.00 7829.00 7711.00 7750.00
## 3504 2017-08-04 MARUTI
                              ΕQ
                                    7737.40 7750.00 7804.90 7740.00 7775.00
                                    7770.30 7779.50 7892.35 7771.00 7845.00
## 3505 2017-08-07 MARUTI
                              ΕQ
                                    7838.65 7849.00 7885.00 7736.90 7762.00
## 3506 2017-08-08 MARUTI
                              EQ
```

```
## 3507 2017-08-09 MARUTI
                              E0
                                    7755.90 7759.00 7795.00 7639.10 7654.95
## 3508 2017-08-10 MARUTI
                              ΕO
                                    7661.60 7637.35 7640.00 7538.90 7600.35
## 3509 2017-08-11 MARUTI
                                    7578.75 7501.90 7533.80 7380.00 7480.00
                              ΕQ
## 3510 2017-08-14 MARUTI
                              ΕQ
                                    7457.40 7516.00 7647.00 7515.00 7594.90
## 3511 2017-08-16 MARUTI
                                    7608.45 7649.10 7720.10 7585.05 7715.00
                              ΕQ
## 3512 2017-08-17 MARUTI
                              ΕQ
                                    7701.15 7701.00 7708.85 7565.00 7575.00
                                    7582.45 7551.00 7624.00 7531.35 7594.90
## 3513 2017-08-18 MARUTI
                              ΕO
## 3514 2017-08-21 MARUTI
                              ΕO
                                    7598.80 7629.00 7658.05 7490.00 7503.80
                                    7501.90 7540.00 7567.50 7475.10 7507.85
## 3515 2017-08-22 MARUTI
                              ΕQ
## 3516 2017-08-23 MARUTI
                                    7496.10 7548.00 7590.00 7501.00 7570.00
                              EO
## 3517 2017-08-24 MARUTI
                              ΕQ
                                    7573.05 7536.00 7635.00 7483.60 7609.95
## 3518 2017-08-28 MARUTI
                              ΕQ
                                    7612.85 7649.00 7649.00 7568.05 7575.20
## 3519 2017-08-29 MARUTI
                                    7579.00 7565.00 7575.55 7495.05 7507.85
                              ΕO
## 3520 2017-08-30 MARUTI
                              ΕO
                                    7521.50 7603.00 7639.35 7532.50 7559.90
## 3521 2017-08-31 MARUTI
                              ΕQ
                                    7557.45 7564.90 7720.40 7532.00 7720.00
## 3522 2017-09-01 MARUTI
                              E0
                                    7700.30 7747.50 7834.90 7730.00 7807.00
## 3523 2017-09-04 MARUTI
                              ΕQ
                                    7812.30 7840.00 7876.00 7756.75 7804.95
## 3524 2017-09-05 MARUTI
                              ΕQ
                                    7821.50 7843.00 7855.95 7801.00 7817.00
## 3525 2017-09-06 MARUTI
                                    7817.20 7800.00 7904.00 7770.00 7851.35
                              ΕO
## 3526 2017-09-07 MARUTI
                              ΕQ
                                    7846.65 7888.00 7949.00 7858.50 7920.00
                                    7919.20 7940.45 7979.75 7892.00 7968.00
## 3527 2017-09-08 MARUTI
                              ΕQ
## 3528 2017-09-11 MARUTI
                              ΕQ
                                    7970.75 8000.00 8168.00 8000.00 8144.00
## 3529 2017-09-12 MARUTI
                              ΕO
                                    8142.40 8192.00 8192.00 8116.00 8136.30
## 3530 2017-09-13 MARUTI
                              ΕO
                                    8154.50 8161.90 8200.00 8100.15 8110.45
## 3531 2017-09-14 MARUTI
                              ΕO
                                    8122.60 8139.95 8164.95 8042.05 8071.30
## 3532 2017-09-15 MARUTI
                              ΕQ
                                    8070.25 8076.95 8119.10 8043.50 8099.00
                                    8099.75 8130.70 8185.00 8130.70 8168.00
## 3533 2017-09-18 MARUTI
                              ΕQ
## 3534 2017-09-19 MARUTI
                              ΕQ
                                    8157.85 8178.00 8184.95 8124.45 8143.90
## 3535 2017-09-20 MARUTI
                              ΕQ
                                    8131.70 8164.40 8164.40 8109.10 8118.50
## 3536 2017-09-21 MARUTI
                                    8120.15 8101.00 8170.90 8075.10 8170.00
                              ΕO
## 3537 2017-09-22 MARUTI
                              ΕO
                                    8144.95 8145.00 8175.50 8050.00 8058.00
## 3538 2017-09-25 MARUTI
                              ΕQ
                                    8068.20 8074.00 8089.00 7855.05 7978.15
                                    7964.95 7980.00 7980.05 7869.10 7879.00
## 3539 2017-09-26 MARUTI
                              ΕQ
## 3540 2017-09-27 MARUTI
                              ΕO
                                    7889.90 7949.00 7978.00 7715.00 7735.00
## 3541 2017-09-28 MARUTI
                              ΕQ
                                    7739.95 7735.10 7920.00 7651.00 7902.30
## 3542 2017-09-29 MARUTI
                                    7897.35 7960.00 8007.80 7925.00 7984.00
                              ΕO
## 3543 2017-10-03 MARUTI
                              ΕQ
                                    7978.20 8055.35 8069.05 7855.00 7867.15
## 3544 2017-10-04 MARUTI
                              ΕQ
                                    7888.30 7894.00 7933.90 7830.60 7838.00
## 3545 2017-10-05 MARUTI
                              ΕQ
                                    7847.20 7836.00 7901.00 7807.20 7832.00
## 3546 2017-10-06 MARUTI
                              ΕO
                                    7831.05 7864.95 7919.00 7845.05 7906.90
## 3547 2017-10-09 MARUTI
                                    7903.20 7909.00 7957.00 7866.70 7891.20
                              ΕQ
## 3548 2017-10-10 MARUTI
                                    7896.70 7890.50 7934.90 7885.30 7886.00
                              ΕO
## 3549 2017-10-11 MARUTI
                              ΕQ
                                    7893.70 7892.00 7898.85 7801.00 7830.00
## 3550 2017-10-12 MARUTI
                                    7825.15 7845.00 7918.00 7830.00 7897.85
                              ΕQ
## 3551 2017-10-13 MARUTI
                                    7904.25 7900.00 7940.00 7860.05 7872.00
                              ΕO
## 3552 2017-10-16 MARUTI
                              ΕQ
                                    7874.15 7900.00 7935.00 7814.00 7847.00
## 3553 2017-10-17 MARUTI
                              ΕQ
                                    7842.00 7851.00 7902.30 7830.90 7856.00
## 3554 2017-10-18 MARUTI
                              ΕQ
                                    7838.90 7859.00 7873.05 7748.20 7780.00
## 3555 2017-10-19 MARUTI
                              ΕQ
                                    7784.05 7803.00 7803.00 7690.00 7694.00
## 3556 2017-10-23 MARUTI
                              EQ 7731.10 7748.80 7860.00 7714.00 7859.00
```

```
## 3557 2017-10-24 MARUTI
                              E0
                                    7818.50 7865.30 7932.20 7841.60 7875.00
## 3558 2017-10-25 MARUTI
                              ΕO
                                    7875.00 7930.00 7945.00 7810.30 7855.10
## 3559 2017-10-26 MARUTI
                                    7870.20 7900.00 8086.00 7866.20 8063.60
                              ΕQ
## 3560 2017-10-27 MARUTI
                              ΕQ
                                    8068.05 8123.95 8240.00 8062.60 8101.20
## 3561 2017-10-30 MARUTI
                                    8114.45 8200.00 8279.00 8163.30 8195.00
                              ΕQ
## 3562 2017-10-31 MARUTI
                              ΕQ
                                    8195.25 8195.00 8226.50 8167.20 8220.00
                                    8211.25 8251.00 8256.45 8160.00 8246.00
## 3563 2017-11-01 MARUTI
                              ΕO
## 3564 2017-11-02 MARUTI
                              ΕO
                                    8238.40 8250.00 8273.95 8201.00 8227.60
## 3565 2017-11-03 MARUTI
                                    8225.80 8235.00 8242.90 8175.00 8220.00
                              ΕQ
## 3566 2017-11-06 MARUTI
                                    8219.40 8209.50 8370.55 8199.35 8305.00
                              E0
## 3567 2017-11-07 MARUTI
                              ΕQ
                                    8310.20 8348.00 8348.00 8210.00 8218.00
## 3568 2017-11-08 MARUTI
                              ΕQ
                                    8220.30 8218.00 8285.05 8204.90 8250.00
## 3569 2017-11-09 MARUTI
                                    8232.00 8273.70 8273.70 8148.70 8230.00
                              ΕO
## 3570 2017-11-10 MARUTI
                              ΕO
                                    8204.80 8198.80 8234.90 8111.05 8198.60
## 3571 2017-11-13 MARUTI
                              ΕQ
                                    8183.50 8185.00 8219.05 8080.00 8105.00
                              EQ
## 3572 2017-11-14 MARUTI
                                    8109.20 8129.00 8186.00 8109.00 8130.05
## 3573 2017-11-15 MARUTI
                              ΕQ
                                    8122.95 8100.00 8180.00 8087.00 8139.00
## 3574 2017-11-16 MARUTI
                              ΕQ
                                    8127.25 8130.00 8234.85 8129.25 8188.00
## 3575 2017-11-17 MARUTI
                                    8163.70 8218.00 8362.45 8218.00 8337.00
                              E0
## 3576 2017-11-20 MARUTI
                              ΕQ
                                    8348.35 8377.00 8449.00 8350.00 8439.90
## 3577 2017-11-21 MARUTI
                              ΕQ
                                    8425.65 8446.00 8449.45 8401.00 8425.00
## 3578 2017-11-22 MARUTI
                              ΕQ
                                    8424.80 8448.00 8525.00 8444.00 8517.00
## 3579 2017-11-23 MARUTI
                              ΕO
                                    8513.15 8512.00 8519.00 8443.50 8456.00
## 3580 2017-11-24 MARUTI
                              ΕO
                                    8463.40 8463.40 8540.00 8463.40 8485.25
## 3581 2017-11-27 MARUTI
                              E0
                                    8487.95 8486.00 8524.20 8445.00 8511.00
## 3582 2017-11-28 MARUTI
                              ΕQ
                                    8508.60 8490.60 8658.00 8476.05 8627.00
## 3583 2017-11-29 MARUTI
                              ΕQ
                                    8624.15 8649.00 8696.00 8576.00 8670.00
## 3584 2017-11-30 MARUTI
                              ΕQ
                                    8671.35 8650.00 8676.00 8575.00 8595.00
## 3585 2017-12-01 MARUTI
                              ΕQ
                                    8599.10 8660.00 8695.00 8593.00 8615.00
## 3586 2017-12-04 MARUTI
                                    8609.00 8659.75 8659.95 8480.55 8510.00
                              E0
## 3587 2017-12-05 MARUTI
                              ΕO
                                    8500.80 8519.95 8554.95 8476.50 8500.00
## 3588 2017-12-06 MARUTI
                              ΕQ
                                    8500.40 8494.00 8638.75 8450.05 8617.00
## 3589 2017-12-07 MARUTI
                              ΕQ
                                    8612.40 8615.90 8988.25 8614.55 8900.00
## 3590 2017-12-08 MARUTI
                              ΕO
                                    8882.40 8929.80 9119.00 8899.00 9064.90
## 3591 2017-12-11 MARUTI
                                    9042.25 9108.00 9167.00 9089.75 9145.00
                              ΕQ
## 3592 2017-12-12 MARUTI
                              ΕO
                                    9133.80 9150.00 9218.50 9100.00 9126.20
## 3593 2017-12-13 MARUTI
                              ΕQ
                                    9131.35 9091.00 9176.00 9075.00 9130.10
## 3594 2017-12-14 MARUTI
                              ΕQ
                                    9120.65 9127.00 9146.80 9046.00 9132.00
## 3595 2017-12-15 MARUTI
                              ΕQ
                                    9112.75 9170.00 9236.30 9147.30 9150.00
## 3596 2017-12-18 MARUTI
                              ΕO
                                    9165.90 9110.00 9344.00 8990.15 9313.95
## 3597 2017-12-19 MARUTI
                                    9309.10 9345.00 9858.00 9326.00 9846.00
                              ΕQ
## 3598 2017-12-20 MARUTI
                              ΕO
                                    9801.50 9966.00 9996.40 9700.25 9755.40
## 3599 2017-12-21 MARUTI
                              ΕQ
                                    9733.90 9788.00 9817.40 9610.05 9621.00
## 3600 2017-12-22 MARUTI
                                    9631.05 9665.00 9824.80 9605.00 9700.00
                              ΕQ
## 3601 2017-12-26 MARUTI
                                    9700.00 9741.00 9765.00 9616.20 9678.00
                              ΕO
## 3602 2017-12-27 MARUTI
                              ΕQ
                                    9679.00 9694.00 9750.70 9629.10 9633.00
## 3603 2017-12-28 MARUTI
                              ΕQ
                                    9644.10 9693.50 9693.50 9615.80 9641.00
## 3604 2017-12-29 MARUTI
                              ΕQ
                                    9629.20 9659.00 9769.00 9650.00 9735.30
## 3605 2018-01-01 MARUTI
                              ΕQ
                                    9729.55 9749.00 9789.00 9629.80 9644.00
## 3606 2018-01-02 MARUTI
                              EQ 9651.90 9699.00 9718.60 9525.00 9562.00
```

```
## 3607 2018-01-03 MARUTI
                              E0
                                    9554.05 9597.00 9598.00 9402.00 9420.00
## 3608 2018-01-04 MARUTI
                              ΕO
                                    9416.60 9450.00 9488.00 9367.20 9393.35
                                    9386.25 9458.00 9532.00 9412.55 9448.70
## 3609 2018-01-05 MARUTI
                              ΕQ
## 3610 2018-01-08 MARUTI
                              ΕQ
                                    9433.85 9488.00 9495.00 9425.00 9432.00
## 3611 2018-01-09 MARUTI
                              ΕQ
                                    9448.95 9464.80 9491.45 9361.00 9385.10
## 3612 2018-01-10 MARUTI
                              ΕQ
                                    9383.55 9387.80 9454.85 9315.90 9375.00
## 3613 2018-01-11 MARUTI
                              E0
                                    9375.85 9410.00 9430.00 9326.00 9333.65
## 3614 2018-01-12 MARUTI
                              ΕO
                                    9339.80 9387.00 9494.75 9355.10 9460.00
## 3615 2018-01-15 MARUTI
                              ΕQ
                                    9459.15 9499.95 9508.55 9340.00 9352.00
                                    9358.45 9371.00 9408.65 9300.00 9323.30
## 3616 2018-01-16 MARUTI
                              E0
## 3617 2018-01-17 MARUTI
                              ΕQ
                                    9322.05 9316.00 9368.80 9256.00 9316.00
## 3618 2018-01-18 MARUTI
                              ΕQ
                                    9313.90 9350.00 9518.90 9332.00 9360.00
## 3619 2018-01-19 MARUTI
                                    9368.70 9325.00 9396.00 9282.00 9335.00
                              E0
                              EQ
## 3620 2018-01-22 MARUTI
                                    9323.95 9349.00 9356.75 9271.60 9316.00
## 3621 2018-01-23 MARUTI
                              ΕQ
                                    9310.10 9347.00 9429.30 9290.00 9405.00
## 3622 2018-01-24 MARUTI
                              E0
                                    9393.40 9419.00 9519.95 9340.45 9431.00
## 3623 2018-01-25 MARUTI
                              ΕQ
                                    9434.95 9485.00 9485.00 9250.00 9299.90
## 3624 2018-01-29 MARUTI
                              EQ
                                    9278.20 9481.00 9714.00 9461.00 9612.45
## 3625 2018-01-30 MARUTI
                                    9630.70 9620.00 9675.50 9550.00 9569.80
                              E0
## 3626 2018-01-31 MARUTI
                              ΕQ
                                    9571.55 9558.05 9585.00 9458.90 9500.00
                                    9509.70 9545.00 9563.70 9312.00 9389.00
## 3627 2018-02-01 MARUTI
                              ΕQ
## 3628 2018-02-02 MARUTI
                              ΕQ
                                    9401.85 9359.00 9359.00 8940.00 8990.60
## 3629 2018-02-05 MARUTI
                              EΟ
                                    8990.60 8850.15 9120.00 8688.00 9118.90
## 3630 2018-02-06 MARUTI
                              ΕO
                                    9080.60 8700.00 9113.50 8661.60 9015.00
## 3631 2018-02-07 MARUTI
                              E0
                                    8984.60 9170.00 9170.00 8873.00 8885.20
                                    8921.80 8988.90 9060.00 8915.00 9040.00
## 3632 2018-02-08 MARUTI
                              ΕQ
                                    9030.70 8906.00 8986.55 8870.00 8940.00
## 3633 2018-02-09 MARUTI
                              ΕQ
## 3634 2018-02-12 MARUTI
                              ΕQ
                                    8936.10 8960.00 9150.00 8960.00 9099.50
## 3635 2018-02-14 MARUTI
                              ΕQ
                                    9117.85 9149.90 9157.50 8986.00 8992.00
## 3636 2018-02-15 MARUTI
                                    9001.60 9049.00 9090.00 9001.00 9021.00
                              E0
## 3637 2018-02-16 MARUTI
                              ΕO
                                    9020.25 9039.90 9070.00 8806.85 8848.00
## 3638 2018-02-19 MARUTI
                              ΕQ
                                    8836.95 8856.00 8865.85 8691.65 8734.00
## 3639 2018-02-20 MARUTI
                              ΕQ
                                    8724.85 8745.00 8768.95 8650.00 8715.00
## 3640 2018-02-21 MARUTI
                              ΕO
                                    8722.65 8771.00 8795.00 8708.20 8779.00
## 3641 2018-02-22 MARUTI
                                    8782.75 8769.00 8769.00 8601.50 8624.95
                              ΕQ
## 3642 2018-02-23 MARUTI
                              ΕO
                                    8634.05 8665.00 8738.95 8655.05 8706.00
## 3643 2018-02-26 MARUTI
                              ΕQ
                                    8698.80 8758.00 9055.00 8750.05 9050.00
## 3644 2018-02-27 MARUTI
                              ΕQ
                                    9005.35 9093.00 9114.95 8872.60 8889.00
## 3645 2018-02-28 MARUTI
                              ΕQ
                                    8891.20 8870.00 8934.00 8772.00 8854.00
## 3646 2018-03-01 MARUTI
                              ΕO
                                    8850.95 8874.00 8936.05 8811.35 8875.20
                                    8873.45 8867.00 8867.00 8775.00 8800.90
## 3647 2018-03-05 MARUTI
                              ΕQ
## 3648 2018-03-06 MARUTI
                                    8795.10 8855.55 8885.00 8600.00 8621.80
                              ΕO
## 3649 2018-03-07 MARUTI
                              ΕQ
                                    8616.50 8621.80 8713.85 8552.00 8695.00
                                    8679.10 8700.20 8775.00 8651.00 8725.20
## 3650 2018-03-08 MARUTI
                              ΕQ
## 3651 2018-03-09 MARUTI
                                    8729.35 8760.00 8774.00 8650.00 8676.90
                              ΕO
## 3652 2018-03-12 MARUTI
                              ΕQ
                                    8660.60 8719.00 8826.80 8681.10 8815.00
## 3653 2018-03-13 MARUTI
                              ΕQ
                                    8810.30 8810.00 8848.00 8691.00 8760.00
## 3654 2018-03-14 MARUTI
                              ΕQ
                                    8756.05 8735.00 8874.00 8725.05 8850.00
## 3655 2018-03-15 MARUTI
                              ΕQ
                                    8846.30 8839.90 8875.00 8800.95 8819.80
                              EQ 8837.55 8869.00 8869.00 8649.40 8692.00
## 3656 2018-03-16 MARUTI
```

```
## 3657 2018-03-19 MARUTI
                              E0
                                    8676.55 8711.50 8800.00 8703.55 8768.75
## 3658 2018-03-20 MARUTI
                              ΕO
                                    8773.50 8764.45 8845.50 8735.00 8809.00
                                    8802.40 8839.90 8945.00 8825.05 8870.00
## 3659 2018-03-21 MARUTI
                              ΕQ
## 3660 2018-03-22 MARUTI
                              ΕQ
                                    8874.65 8870.00 8910.50 8684.40 8694.00
## 3661 2018-03-23 MARUTI
                                    8696.55 8612.55 8640.50 8542.10 8590.00
                              ΕQ
## 3662 2018-03-26 MARUTI
                              ΕQ
                                    8607.25 8607.00 8798.00 8605.00 8773.00
## 3663 2018-03-27 MARUTI
                              ΕO
                                    8765.30 8815.00 8887.00 8767.15 8855.00
## 3664 2018-03-28 MARUTI
                              ΕO
                                    8852.30 8812.00 9084.00 8801.00 8854.00
## 3665 2018-04-02 MARUTI
                              ΕQ
                                    8861.10 8990.00 9088.00 8953.25 9015.00
                                    9008.20 9008.95 9060.00 8955.00 9022.00
## 3666 2018-04-03 MARUTI
                              EO
## 3667 2018-04-04 MARUTI
                              ΕQ
                                    9026.45 9078.00 9149.40 8980.60 9011.00
## 3668 2018-04-05 MARUTI
                              ΕQ
                                    9013.50 9050.00 9157.65 9050.00 9116.80
## 3669 2018-04-06 MARUTI
                                    9132.60 9165.00 9230.00 9042.55 9195.00
                              ΕO
## 3670 2018-04-09 MARUTI
                              ΕO
                                    9206.20 9220.00 9308.15 9184.70 9304.00
## 3671 2018-04-10 MARUTI
                              ΕQ
                                    9292.65 9290.00 9315.45 9239.00 9253.00
                              EQ
## 3672 2018-04-11 MARUTI
                                    9273.45 9290.00 9350.00 9208.55 9294.00
## 3673 2018-04-12 MARUTI
                              ΕQ
                                    9302.50 9290.00 9290.00 9181.10 9202.45
                              ΕQ
                                    9204.45 9267.00 9267.00 9106.25 9126.00
## 3674 2018-04-13 MARUTI
## 3675 2018-04-16 MARUTI
                                    9123.95 9100.00 9245.00 9065.00 9223.30
                              ΕO
## 3676 2018-04-17 MARUTI
                              ΕQ
                                    9232.00 9241.00 9242.00 9137.55 9162.00
                                    9160.35 9178.00 9227.45 9095.90 9130.00
## 3677 2018-04-18 MARUTI
                              ΕQ
## 3678 2018-04-19 MARUTI
                              ΕQ
                                    9121.50 9144.00 9183.75 9068.00 9088.00
## 3679 2018-04-20 MARUTI
                              ΕQ
                                    9077.65 9082.00 9108.15 9012.95 9035.75
## 3680 2018-04-23 MARUTI
                              ΕO
                                    9025.00 9039.90 9125.00 9005.95 9069.90
## 3681 2018-04-24 MARUTI
                              E0
                                    9064.85 9095.00 9142.55 9031.00 9080.00
## 3682 2018-04-25 MARUTI
                              ΕQ
                                    9064.65 9059.00 9068.80 8908.00 8937.00
                                    8934.60 8949.00 8981.00 8890.00 8945.00
## 3683 2018-04-26 MARUTI
                              ΕQ
## 3684 2018-04-27 MARUTI
                              ΕQ
                                    8946.45 9015.00 9137.00 8715.10 8769.00
## 3685 2018-04-30 MARUTI
                              ΕQ
                                    8783.35 8790.00 8904.20 8760.30 8808.85
                                    8814.95 8915.00 8998.00 8725.00 8765.15
## 3686 2018-05-02 MARUTI
                              E0
## 3687 2018-05-03 MARUTI
                              ΕO
                                    8744.50 8765.00 8799.00 8700.00 8759.00
## 3688 2018-05-04 MARUTI
                              ΕQ
                                    8755.95 8784.00 8790.00 8665.00 8680.00
## 3689 2018-05-07 MARUTI
                              ΕQ
                                    8678.20 8693.00 8770.00 8660.00 8736.05
## 3690 2018-05-08 MARUTI
                              ΕO
                                    8743.70 8785.00 8806.20 8690.00 8770.15
## 3691 2018-05-09 MARUTI
                                    8775.20 8795.00 8795.00 8705.00 8720.85
                              ΕQ
## 3692 2018-05-10 MARUTI
                                    8718.35 8758.00 8758.00 8690.00 8708.55
                              ΕO
## 3693 2018-05-11 MARUTI
                              ΕQ
                                    8704.95 8738.00 8765.00 8702.05 8721.60
## 3694 2018-05-14 MARUTI
                              ΕQ
                                    8750.30 8751.00 8760.00 8688.10 8702.35
## 3695 2018-05-15 MARUTI
                              ΕQ
                                    8707.00 8725.00 8750.35 8639.00 8725.00
## 3696 2018-05-16 MARUTI
                              ΕO
                                    8726.60 8675.00 8733.45 8675.00 8695.60
## 3697 2018-05-17 MARUTI
                              ΕQ
                                    8695.60 8725.00 8766.45 8661.20 8672.00
## 3698 2018-05-18 MARUTI
                                    8697.50 8700.80 8725.00 8496.00 8518.00
                              ΕO
## 3699 2018-05-21 MARUTI
                              ΕQ
                                    8510.95 8518.00 8524.80 8255.50 8434.95
                                    8428.50 8416.00 8586.40 8371.25 8556.10
## 3700 2018-05-22 MARUTI
                              ΕQ
## 3701 2018-05-23 MARUTI
                              ΕO
                                    8560.65 8560.00 8564.80 8458.20 8482.00
## 3702 2018-05-24 MARUTI
                              ΕQ
                                    8497.40 8500.10 8518.30 8400.00 8429.00
## 3703 2018-05-25 MARUTI
                              ΕQ
                                    8410.75 8412.00 8574.00 8395.15 8564.00
## 3704 2018-05-28 MARUTI
                              ΕQ
                                    8548.15 8560.00 8785.00 8555.10 8710.00
## 3705 2018-05-29 MARUTI
                              ΕQ
                                    8709.30 8718.00 8840.00 8680.00 8704.65
## 3706 2018-05-30 MARUTI
                              EQ 8714.90 8669.00 8669.00 8572.85 8587.65
```

```
## 3707 2018-05-31 MARUTI
                              E0
                                    8588.20 8639.00 8639.10 8515.90 8552.05
## 3708 2018-06-01 MARUTI
                              ΕO
                                    8537.20 8610.00 8848.40 8590.05 8798.00
                                    8808.85 8840.00 8840.00 8726.05 8746.00
## 3709 2018-06-04 MARUTI
                              ΕQ
## 3710 2018-06-05 MARUTI
                              ΕQ
                                    8749.85 8750.00 8830.00 8680.00 8825.00
## 3711 2018-06-06 MARUTI
                              ΕQ
                                    8810.40 8829.00 8870.00 8810.00 8830.00
## 3712 2018-06-07 MARUTI
                              ΕQ
                                    8842.35 8874.00 8934.80 8865.00 8908.00
## 3713 2018-06-08 MARUTI
                              E0
                                    8911.25 8894.00 8950.00 8871.00 8945.00
## 3714 2018-06-11 MARUTI
                              ΕO
                                    8932.45 8960.00 9046.00 8921.50 9034.95
                                    9022.65 9039.00 9065.00 8955.00 9016.75
## 3715 2018-06-12 MARUTI
                              ΕQ
                                    9016.75 9030.00 9094.95 8943.00 8960.00
## 3716 2018-06-13 MARUTI
                              EO
## 3717 2018-06-14 MARUTI
                              ΕQ
                                    8967.35 8932.05 9019.95 8908.00 8986.25
## 3718 2018-06-15 MARUTI
                              ΕQ
                                    8958.00 8995.00 8995.00 8901.00 8965.00
## 3719 2018-06-18 MARUTI
                                    8951.60 8947.50 9050.40 8937.95 8973.50
                              ΕO
## 3720 2018-06-19 MARUTI
                              ΕO
                                    8973.45 8970.00 8984.80 8820.05 8849.00
## 3721 2018-06-20 MARUTI
                              ΕQ
                                    8862.60 8873.00 8970.00 8863.00 8945.50
## 3722 2018-06-21 MARUTI
                              ΕQ
                                    8948.30 8978.00 8986.00 8852.95 8860.00
## 3723 2018-06-22 MARUTI
                              ΕQ
                                    8863.05 8865.00 8887.00 8810.00 8866.00
## 3724 2018-06-25 MARUTI
                              ΕQ
                                    8874.90 8869.00 8869.00 8780.00 8792.00
## 3725 2018-06-26 MARUTI
                                    8793.00 8793.00 8985.35 8750.00 8920.00
                              ΕO
## 3726 2018-06-27 MARUTI
                              ΕQ
                                    8931.35 8935.95 9012.00 8873.00 8879.20
## 3727 2018-06-28 MARUTI
                              ΕQ
                                    8898.30 8892.00 8894.05 8735.05 8760.05
## 3728 2018-06-29 MARUTI
                              ΕQ
                                    8771.30 8750.30 8900.00 8750.30 8815.30
## 3729 2018-07-02 MARUTI
                              ΕO
                                    8825.60 8878.00 8935.00 8800.05 8806.30
## 3730 2018-07-03 MARUTI
                              ΕQ
                                    8821.05 8825.00 8995.00 8750.00 8988.75
## 3731 2018-07-04 MARUTI
                              ΕO
                                    8975.15 9014.00 9249.25 8952.50 9224.95
## 3732 2018-07-05 MARUTI
                              ΕQ
                                    9220.80 9228.00 9395.00 9225.75 9345.10
                                    9347.05 9315.00 9413.95 9260.00 9310.00
## 3733 2018-07-06 MARUTI
                              ΕQ
## 3734 2018-07-09 MARUTI
                              ΕQ
                                    9317.50 9395.00 9419.85 9350.00 9368.00
## 3735 2018-07-10 MARUTI
                              ΕQ
                                    9374.90 9380.00 9545.90 9380.00 9540.00
## 3736 2018-07-11 MARUTI
                                    9531.00 9529.00 9529.35 9361.00 9390.95
                              E0
## 3737 2018-07-12 MARUTI
                              E0
                                    9384.70 9448.00 9508.00 9325.25 9355.00
## 3738 2018-07-13 MARUTI
                              ΕQ
                                    9347.00 9408.00 9495.00 9362.25 9399.55
## 3739 2018-07-16 MARUTI
                              ΕQ
                                    9431.05 9429.00 9498.90 9355.00 9383.00
## 3740 2018-07-17 MARUTI
                              ΕO
                                    9385.30 9351.15 9479.70 9347.00 9439.70
## 3741 2018-07-18 MARUTI
                                    9445.40 9482.30 9534.00 9296.90 9371.15
                              ΕQ
## 3742 2018-07-19 MARUTI
                                    9366.80 9408.00 9434.00 9350.00 9392.00
                              ΕO
## 3743 2018-07-20 MARUTI
                              ΕQ
                                    9389.10 9392.00 9464.00 9335.00 9400.00
## 3744 2018-07-23 MARUTI
                              ΕQ
                                    9398.95 9448.00 9750.00 9372.00 9703.60
## 3745 2018-07-24 MARUTI
                              ΕQ
                                    9701.00 9778.00 9929.00 9725.00 9842.00
## 3746 2018-07-25 MARUTI
                              ΕO
                                    9832.45 9853.00 9875.85 9701.00 9769.00
                                    9758.95 9819.80 9831.70 9361.00 9390.00
## 3747 2018-07-26 MARUTI
                              ΕQ
## 3748 2018-07-27 MARUTI
                                    9396.25 9402.00 9442.20 9290.00 9318.00
                              ΕO
## 3749 2018-07-30 MARUTI
                              ΕQ
                                    9310.40 9320.00 9404.50 9233.00 9390.00
                                    9381.90 9400.00 9548.85 9355.00 9535.00
## 3750 2018-07-31 MARUTI
                              ΕQ
## 3751 2018-08-01 MARUTI
                                    9520.55 9535.00 9587.75 9300.00 9327.00
                              ΕO
## 3752 2018-08-02 MARUTI
                              ΕQ
                                    9341.60 9327.00 9327.00 9120.00 9129.40
## 3753 2018-08-03 MARUTI
                              ΕQ
                                    9142.40 9150.00 9230.00 9150.00 9195.00
## 3754 2018-08-06 MARUTI
                              ΕQ
                                    9187.00 9247.50 9300.00 9200.00 9287.00
## 3755 2018-08-07 MARUTI
                              ΕQ
                                    9286.40 9316.00 9420.00 9271.00 9409.00
                              EQ 9411.50 9449.00 9449.00 9183.05 9210.00
## 3756 2018-08-08 MARUTI
```

```
## 3757 2018-08-09 MARUTI
                              E0
                                    9207.40 9239.00 9239.00 9060.00 9146.00
## 3758 2018-08-10 MARUTI
                              ΕO
                                    9146.05 9150.00 9210.00 9105.00 9119.90
                                    9148.25 9119.45 9185.00 9012.20 9107.00
## 3759 2018-08-13 MARUTI
                              ΕQ
## 3760 2018-08-14 MARUTI
                              ΕQ
                                    9080.85 9079.00 9158.80 9046.25 9135.00
## 3761 2018-08-16 MARUTI
                                    9132.60 9124.00 9235.95 9085.00 9202.20
                              ΕQ
## 3762 2018-08-17 MARUTI
                              ΕQ
                                    9200.55 9243.00 9286.50 9130.00 9149.95
                                    9152.10 9170.70 9217.80 9062.00 9075.00
## 3763 2018-08-20 MARUTI
                              ΕO
## 3764 2018-08-21 MARUTI
                              ΕO
                                    9074.35 9110.00 9130.00 9050.40 9110.10
                                    9113.30 9145.00 9256.00 9100.10 9225.15
## 3765 2018-08-23 MARUTI
                              ΕQ
                                    9223.30 9240.00 9279.90 9142.10 9163.00
## 3766 2018-08-24 MARUTI
                              E0
## 3767 2018-08-27 MARUTI
                              ΕQ
                                    9163.80 9209.00 9274.00 9200.00 9255.00
## 3768 2018-08-28 MARUTI
                              ΕQ
                                    9245.25 9277.55 9446.50 9215.00 9407.40
## 3769 2018-08-29 MARUTI
                                    9427.95 9421.00 9468.30 9339.65 9354.75
                              ΕO
## 3770 2018-08-30 MARUTI
                              ΕO
                                    9368.10 9370.00 9370.00 9182.65 9215.00
## 3771 2018-08-31 MARUTI
                              ΕQ
                                    9205.80 9208.00 9255.00 9080.30 9099.00
                              EQ
## 3772 2018-09-03 MARUTI
                                    9096.40 9100.00 9118.95 8875.00 8876.00
## 3773 2018-09-04 MARUTI
                              ΕQ
                                    8902.15 8912.00 8999.00 8835.45 8890.90
                              ΕQ
                                    8868.50 8871.00 8950.00 8790.60 8935.00
## 3774 2018-09-05 MARUTI
## 3775 2018-09-06 MARUTI
                                    8896.10 8967.70 8967.70 8741.00 8754.50
                              ΕO
## 3776 2018-09-07 MARUTI
                              ΕQ
                                    8759.85 8775.00 8789.00 8634.25 8714.90
## 3777 2018-09-10 MARUTI
                              ΕQ
                                    8719.20 8700.00 8750.00 8625.00 8634.85
## 3778 2018-09-11 MARUTI
                              ΕQ
                                    8639.40 8668.00 8699.90 8479.60 8485.00
## 3779 2018-09-12 MARUTI
                              ΕO
                                    8517.05 8539.00 8539.00 8401.00 8505.00
## 3780 2018-09-14 MARUTI
                              ΕO
                                    8493.95 8593.00 8700.00 8580.35 8600.15
## 3781 2018-09-17 MARUTI
                              ΕO
                                    8626.70 8587.00 8659.70 8517.00 8520.00
## 3782 2018-09-18 MARUTI
                              ΕQ
                                    8537.80 8537.70 8596.50 8380.20 8395.00
                                    8399.15 8425.50 8448.40 8191.05 8202.00
## 3783 2018-09-19 MARUTI
                              ΕQ
## 3784 2018-09-21 MARUTI
                              ΕQ
                                    8210.35 8260.00 8325.00 7599.65 8044.00
## 3785 2018-09-24 MARUTI
                              ΕQ
                                    8040.15 8070.00 8070.00 7590.70 7793.10
## 3786 2018-09-25 MARUTI
                                    7793.05 7750.00 8018.25 7680.00 8001.00
                              ΕO
## 3787 2018-09-26 MARUTI
                              ΕO
                                    7999.45 8075.00 8089.90 7822.55 7835.05
## 3788 2018-09-27 MARUTI
                              ΕQ
                                    7842.55 7850.00 7878.00 7510.20 7584.00
## 3789 2018-09-28 MARUTI
                              ΕQ
                                    7553.05 7620.00 7648.20 7292.65 7320.50
## 3790 2018-10-01 MARUTI
                              ΕO
                                    7347.95 7354.00 7485.00 7206.00 7465.00
## 3791 2018-10-03 MARUTI
                                    7463.95 7400.00 7410.70 7211.00 7217.00
                              ΕQ
## 3792 2018-10-04 MARUTI
                                    7246.00 7150.00 7288.00 7021.00 7155.30
                              ΕO
## 3793 2018-10-05 MARUTI
                              ΕQ
                                    7198.75 7054.80 7220.00 6801.85 6826.00
## 3794 2018-10-08 MARUTI
                              ΕQ
                                    6904.35 6915.00 6989.00 6774.25 6877.00
## 3795 2018-10-09 MARUTI
                              ΕQ
                                    6889.75 6819.75 6940.00 6661.00 6675.00
## 3796 2018-10-10 MARUTI
                              ΕO
                                    6699.45 6748.00 7050.00 6723.25 6997.00
## 3797 2018-10-11 MARUTI
                              ΕQ
                                    6985.85 6800.00 6950.00 6705.20 6886.00
## 3798 2018-10-12 MARUTI
                                    6875.50 6950.00 7326.00 6950.00 7303.00
                              ΕO
## 3799 2018-10-15 MARUTI
                              ΕQ
                                    7287.20 7320.00 7340.00 7126.05 7166.00
                                    7182.00 7214.00 7278.00 7123.80 7137.55
## 3800 2018-10-16 MARUTI
                              ΕQ
## 3801 2018-10-17 MARUTI
                                    7150.90 7237.65 7245.00 6853.45 6901.00
                              ΕO
## 3802 2018-10-19 MARUTI
                              ΕQ
                                    6885.60 6830.00 6965.00 6715.50 6760.00
## 3803 2018-10-22 MARUTI
                              ΕQ
                                    6756.45 6818.00 6905.00 6722.05 6827.00
## 3804 2018-10-23 MARUTI
                              ΕQ
                                    6812.20 6779.00 6857.00 6666.00 6785.00
## 3805 2018-10-24 MARUTI
                              ΕQ
                                    6771.30 6850.00 6885.00 6690.00 6750.05
## 3806 2018-10-25 MARUTI
                                    6768.30 6700.00 6853.70 6620.20 6725.00
                              EQ
```

```
## 3807 2018-10-26 MARUTI
                              E0
                                    6723.20 6750.00 6795.00 6500.00 6705.00
## 3808 2018-10-29 MARUTI
                              ΕO
                                    6717.30 6722.00 6810.00 6691.05 6800.00
                                    6798.70 6798.00 6868.95 6675.20 6687.40
## 3809 2018-10-30 MARUTI
                              ΕQ
## 3810 2018-10-31 MARUTI
                              ΕQ
                                    6697.00 6760.00 6760.00 6500.00 6600.00
## 3811 2018-11-01 MARUTI
                                    6616.40 6648.95 6739.95 6600.00 6702.00
                              ΕQ
## 3812 2018-11-02 MARUTI
                              ΕQ
                                    6711.75 6769.80 7159.00 6750.05 7135.50
## 3813 2018-11-05 MARUTI
                              ΕO
                                    7135.45 7138.00 7254.70 7060.05 7165.00
## 3814 2018-11-06 MARUTI
                              ΕO
                                    7177.25 7195.00 7238.00 7050.00 7059.00
## 3815 2018-11-07 MARUTI
                              ΕQ
                                    7075.00 7140.00 7143.00 7090.00 7119.00
## 3816 2018-11-09 MARUTI
                                    7127.90 7130.00 7315.00 7040.85 7276.45
                              EO
## 3817 2018-11-12 MARUTI
                              ΕQ
                                    7283.50 7300.00 7352.50 7052.00 7057.70
## 3818 2018-11-13 MARUTI
                              ΕQ
                                    7087.80 7049.95 7168.75 7021.00 7140.00
## 3819 2018-11-14 MARUTI
                                    7150.45 7180.10 7409.00 7180.10 7350.20
                              ΕO
## 3820 2018-11-15 MARUTI
                              ΕO
                                    7369.05 7378.90 7515.10 7333.55 7459.60
## 3821 2018-11-16 MARUTI
                              ΕQ
                                    7478.30 7500.00 7544.05 7302.55 7340.00
                              EQ
## 3822 2018-11-19 MARUTI
                                    7341.20 7360.00 7449.00 7290.00 7444.75
## 3823 2018-11-20 MARUTI
                              ΕQ
                                    7411.65 7411.65 7444.50 7311.65 7323.60
## 3824 2018-11-21 MARUTI
                              ΕQ
                                    7333.95 7340.00 7466.00 7331.50 7419.00
## 3825 2018-11-22 MARUTI
                                    7424.50 7393.95 7480.00 7361.20 7390.05
                              ΕO
## 3826 2018-11-26 MARUTI
                              ΕQ
                                    7411.10 7425.00 7577.75 7387.30 7565.00
## 3827 2018-11-27 MARUTI
                              ΕQ
                                    7554.70 7570.00 7657.80 7500.75 7650.00
## 3828 2018-11-28 MARUTI
                              ΕQ
                                    7647.60 7658.00 7680.50 7549.60 7550.20
## 3829 2018-11-29 MARUTI
                              ΕO
                                    7574.20 7613.00 7642.00 7531.00 7546.80
## 3830 2018-11-30 MARUTI
                              ΕQ
                                    7546.75 7574.00 7727.00 7570.05 7649.00
## 3831 2018-12-03 MARUTI
                              ΕO
                                    7661.60 7688.50 7800.00 7630.10 7773.80
                                    7779.95 7780.00 7784.95 7701.00 7715.00
## 3832 2018-12-04 MARUTI
                              ΕQ
## 3833 2018-12-05 MARUTI
                              ΕQ
                                    7721.65 7696.70 7739.90 7520.00 7546.90
## 3834 2018-12-06 MARUTI
                              ΕQ
                                    7554.05 7450.05 7486.30 7180.00 7201.00
## 3835 2018-12-07 MARUTI
                              ΕQ
                                    7209.70 7244.00 7349.95 7201.00 7315.10
## 3836 2018-12-10 MARUTI
                                    7313.95 7200.00 7395.00 7170.00 7325.00
                              E0
## 3837 2018-12-11 MARUTI
                              ΕO
                                    7350.50 7240.50 7346.00 7215.55 7305.00
## 3838 2018-12-12 MARUTI
                              ΕQ
                                    7305.35 7340.00 7507.30 7295.00 7464.50
## 3839 2018-12-13 MARUTI
                              ΕQ
                                    7471.85 7477.50 7700.00 7477.50 7666.50
## 3840 2018-12-14 MARUTI
                              ΕO
                                    7670.50 7684.00 7690.00 7545.95 7676.00
## 3841 2018-12-17 MARUTI
                                    7662.15 7691.90 7800.00 7650.00 7717.65
                              ΕQ
## 3842 2018-12-18 MARUTI
                                    7734.05 7710.00 7785.00 7655.00 7768.00
                              ΕO
## 3843 2018-12-19 MARUTI
                              ΕQ
                                    7772.35 7781.00 7949.75 7781.00 7915.10
## 3844 2018-12-20 MARUTI
                              ΕQ
                                    7936.00 7850.00 7919.00 7763.65 7812.30
## 3845 2018-12-21 MARUTI
                              ΕQ
                                    7807.05 7830.00 7835.00 7515.00 7539.00
## 3846 2018-12-24 MARUTI
                              ΕO
                                    7536.30 7560.00 7595.65 7470.00 7529.15
## 3847 2018-12-26 MARUTI
                                    7529.15 7488.00 7600.00 7402.00 7552.50
                              ΕQ
## 3848 2018-12-27 MARUTI
                                    7569.10 7649.00 7668.85 7479.30 7501.10
                              ΕO
## 3849 2018-12-28 MARUTI
                              ΕQ
                                    7499.95 7548.00 7580.00 7490.00 7518.00
## 3850 2018-12-31 MARUTI
                                    7505.55 7550.00 7572.75 7443.10 7452.00
                              ΕQ
## 3851 2019-01-01 MARUTI
                                    7465.50 7449.75 7494.00 7395.00 7476.85
                              ΕO
## 3852 2019-01-02 MARUTI
                              ΕQ
                                    7476.80 7445.00 7460.00 7244.00 7269.00
## 3853 2019-01-03 MARUTI
                              ΕQ
                                    7267.85 7280.00 7350.00 7185.60 7191.00
## 3854 2019-01-04 MARUTI
                              ΕQ
                                    7203.95 7239.00 7309.00 7161.20 7249.95
## 3855 2019-01-07 MARUTI
                              ΕQ
                                    7234.50 7310.00 7407.00 7300.00 7376.00
                              EQ 7362.05 7380.00 7454.80 7322.10 7440.00
## 3856 2019-01-08 MARUTI
```

```
## 3857 2019-01-09 MARUTI
                              E0
                                    7439.50 7460.50 7529.00 7414.00 7481.00
## 3858 2019-01-10 MARUTI
                              ΕO
                                    7492.90 7500.00 7511.00 7360.15 7367.00
                                    7391.60 7382.70 7400.00 7282.00 7307.00
## 3859 2019-01-11 MARUTI
                              ΕQ
## 3860 2019-01-14 MARUTI
                              ΕQ
                                    7320.50 7330.00 7433.35 7257.00 7425.00
## 3861 2019-01-15 MARUTI
                                    7408.70 7430.00 7470.00 7317.00 7349.00
                              ΕQ
## 3862 2019-01-16 MARUTI
                              ΕQ
                                    7355.15 7349.50 7384.00 7291.10 7304.05
## 3863 2019-01-17 MARUTI
                              ΕO
                                    7310.25 7339.00 7398.95 7307.50 7330.00
## 3864 2019-01-18 MARUTI
                              ΕO
                                    7336.25 7345.00 7379.95 7318.00 7370.00
## 3865 2019-01-21 MARUTI
                              ΕQ
                                    7357.95 7358.00 7380.00 7161.00 7188.00
                                    7208.40 7180.00 7180.00 7054.50 7056.00
## 3866 2019-01-22 MARUTI
                              E0
## 3867 2019-01-23 MARUTI
                              ΕQ
                                    7068.85 7050.00 7132.25 7025.00 7044.00
## 3868 2019-01-24 MARUTI
                              ΕQ
                                    7045.40 7059.90 7098.00 7014.40 7058.70
## 3869 2019-01-25 MARUTI
                                    7040.60 7054.00 7133.00 6410.00 6469.90
                              ΕO
## 3870 2019-01-28 MARUTI
                              ΕO
                                    6513.40 6512.50 6610.00 6317.70 6510.50
## 3871 2019-01-29 MARUTI
                              ΕQ
                                    6511.05 6480.00 6619.15 6447.40 6520.00
## 3872 2019-01-30 MARUTI
                                    6526.95 6559.00 6588.00 6508.00 6565.00
                              ΕQ
## 3873 2019-01-31 MARUTI
                              ΕQ
                                    6548.25 6575.00 6660.05 6460.05 6635.00
## 3874 2019-02-01 MARUTI
                              ΕQ
                                    6641.15 6679.00 7204.00 6652.55 6930.00
## 3875 2019-02-04 MARUTI
                                    6962.30 6975.00 7039.00 6851.65 7005.65
                              ΕO
## 3876 2019-02-05 MARUTI
                              ΕQ
                                    6988.20 6995.00 7125.00 6985.40 7125.00
## 3877 2019-02-06 MARUTI
                              ΕQ
                                    7093.60 7120.00 7220.00 7067.00 7195.05
## 3878 2019-02-07 MARUTI
                              ΕQ
                                    7183.40 7201.00 7320.00 7185.10 7286.00
## 3879 2019-02-08 MARUTI
                              ΕO
                                    7302.55 7270.00 7300.00 7100.00 7115.20
                                    7134.25 7150.00 7209.95 7051.10 7198.65
## 3880 2019-02-11 MARUTI
                              ΕO
## 3881 2019-02-12 MARUTI
                              E0
                                    7177.90 7193.00 7230.00 7127.95 7141.00
## 3882 2019-02-13 MARUTI
                              ΕQ
                                    7162.50 7157.00 7165.00 6994.35 7061.00
## 3883 2019-02-14 MARUTI
                              ΕQ
                                    7028.25 7036.70 7111.20 6990.00 7039.90
## 3884 2019-02-15 MARUTI
                              ΕQ
                                    7017.50 7027.40 7058.70 6900.00 6915.00
## 3885 2019-02-18 MARUTI
                              ΕQ
                                    6930.05 6964.70 6997.80 6817.00 6834.95
## 3886 2019-02-19 MARUTI
                                    6842.70 6855.00 6915.90 6771.00 6815.00
                              ΕO
## 3887 2019-02-20 MARUTI
                              ΕO
                                    6804.55 6842.00 6888.00 6804.40 6849.95
## 3888 2019-02-21 MARUTI
                              ΕQ
                                    6849.90 6868.95 6879.65 6715.00 6818.05
## 3889 2019-02-22 MARUTI
                              ΕQ
                                    6801.55 6827.00 6939.00 6819.05 6919.00
## 3890 2019-02-25 MARUTI
                              ΕO
                                    6912.40 6948.00 6984.90 6870.05 6930.20
## 3891 2019-02-26 MARUTI
                                    6924.90 6885.00 6975.00 6812.60 6900.00
                              ΕQ
## 3892 2019-02-27 MARUTI
                                    6904.30 6943.00 7048.00 6853.20 6947.25
                              ΕO
## 3893 2019-02-28 MARUTI
                              ΕQ
                                    6968.50 7010.00 7040.00 6801.00 6831.95
## 3894 2019-03-01 MARUTI
                              ΕQ
                                    6829.70 6876.80 6950.00 6827.25 6938.95
## 3895 2019-03-05 MARUTI
                              ΕQ
                                    6935.15 6950.00 7158.15 6894.45 7130.00
## 3896 2019-03-06 MARUTI
                              ΕO
                                    7117.75 7137.85 7144.90 7010.00 7053.00
## 3897 2019-03-07 MARUTI
                              ΕQ
                                    7056.90 7078.00 7092.50 7002.00 7020.00
## 3898 2019-03-08 MARUTI
                                    7029.05 6975.00 7025.00 6951.00 6960.00
                              ΕO
## 3899 2019-03-11 MARUTI
                              ΕQ
                                    6967.70 6980.00 7121.60 6975.00 7068.05
                                    7081.90 7097.00 7232.00 7096.00 7130.30
## 3900 2019-03-12 MARUTI
                              ΕQ
## 3901 2019-03-13 MARUTI
                                    7157.20 7177.00 7202.95 7050.00 7094.00
                              ΕO
## 3902 2019-03-14 MARUTI
                              ΕQ
                                    7091.05 7103.00 7148.00 7047.25 7091.00
## 3903 2019-03-15 MARUTI
                              ΕQ
                                    7086.30 7109.00 7157.00 7060.00 7103.60
## 3904 2019-03-18 MARUTI
                              ΕQ
                                    7084.00 7077.45 7077.45 6776.60 6902.00
## 3905 2019-03-19 MARUTI
                              ΕQ
                                    6909.10 6900.00 6901.95 6809.25 6816.00
                                    6825.20 6860.00 6860.00 6650.00 6652.00
## 3906 2019-03-20 MARUTI
                              EQ
```

```
## 3907 2019-03-22 MARUTI
                              E0
                                    6673.55 6567.00 6716.30 6532.35 6555.00
## 3908 2019-03-25 MARUTI
                              E0
                                    6552.70 6515.00 6621.00 6491.20 6520.00
                                    6522.60 6558.00 6600.00 6480.00 6595.00
## 3909 2019-03-26 MARUTI
                              ΕQ
## 3910 2019-03-27 MARUTI
                              ΕQ
                                    6585.70 6628.00 6640.00 6500.00 6505.05
## 3911 2019-03-28 MARUTI
                                    6518.00 6535.00 6625.00 6501.20 6609.80
                              ΕQ
## 3912 2019-03-29 MARUTI
                              ΕQ
                                    6596.25 6610.00 6775.00 6565.10 6672.00
## 3913 2019-04-01 MARUTI
                              ΕO
                                    6672.55 6730.80 6870.00 6700.00 6840.00
## 3914 2019-04-02 MARUTI
                              ΕO
                                    6840.70 6859.45 6900.70 6785.50 6890.00
## 3915 2019-04-03 MARUTI
                              ΕQ
                                    6889.70 6896.00 7098.00 6896.00 7091.00
                                    7072.90 7120.00 7170.00 7061.65 7108.90
## 3916 2019-04-04 MARUTI
                              E0
## 3917 2019-04-05 MARUTI
                                    7113.10 7095.00 7143.95 7050.00 7103.70
                              ΕQ
## 3918 2019-04-08 MARUTI
                              ΕQ
                                    7107.70 7107.00 7150.00 7044.70 7127.00
## 3919 2019-04-09 MARUTI
                                    7129.45 7134.00 7235.00 7080.00 7230.00
                              ΕO
## 3920 2019-04-10 MARUTI
                              ΕO
                                    7216.55 7218.95 7218.95 7144.60 7176.50
## 3921 2019-04-11 MARUTI
                              ΕQ
                                    7186.35 7186.95 7220.00 7150.00 7196.00
## 3922 2019-04-12 MARUTI
                                    7187.85 7188.90 7357.00 7161.05 7348.00
                              ΕQ
## 3923 2019-04-15 MARUTI
                              ΕQ
                                    7342.85 7351.05 7389.95 7295.00 7352.00
## 3924 2019-04-16 MARUTI
                              ΕQ
                                    7352.50 7369.90 7475.00 7350.00 7460.95
## 3925 2019-04-18 MARUTI
                                    7458.55 7533.10 7539.35 7434.05 7440.00
                              ΕO
## 3926 2019-04-22 MARUTI
                              ΕQ
                                    7447.45 7422.00 7424.90 7300.00 7325.00
## 3927 2019-04-23 MARUTI
                              ΕQ
                                    7321.25 7327.00 7388.90 7006.00 7061.00
## 3928 2019-04-24 MARUTI
                              ΕQ
                                    7048.90 7065.00 7101.95 6910.00 6994.35
## 3929 2019-04-25 MARUTI
                              ΕO
                                    7016.70 7014.75 7144.95 6865.00 6880.00
                                    6905.25 6805.00 6886.85 6750.00 6844.40
## 3930 2019-04-26 MARUTI
                              ΕO
## 3931 2019-04-30 MARUTI
                              ΕO
                                    6842.85 6700.00 6750.00 6630.00 6638.60
## 3932 2019-05-02 MARUTI
                              ΕQ
                                    6666.40 6550.00 6709.95 6525.00 6670.00
## 3933 2019-05-03 MARUTI
                              ΕQ
                                    6683.25 6675.00 6780.00 6675.00 6705.50
## 3934 2019-05-06 MARUTI
                              ΕQ
                                    6710.00 6659.00 6732.00 6639.30 6706.25
## 3935 2019-05-07 MARUTI
                              ΕQ
                                    6709.65 6744.90 6785.25 6680.00 6693.00
## 3936 2019-05-08 MARUTI
                              ΕO
                                    6702.00 6679.00 6693.00 6616.00 6650.00
## 3937 2019-05-09 MARUTI
                              ΕO
                                    6650.15 6637.00 6678.00 6600.00 6609.85
## 3938 2019-05-10 MARUTI
                              ΕQ
                                    6624.95 6623.00 6664.90 6575.00 6630.00
## 3939 2019-05-13 MARUTI
                              ΕQ
                                    6631.60 6626.00 6659.30 6500.00 6523.00
## 3940 2019-05-14 MARUTI
                              ΕO
                                    6543.75 6511.00 6612.00 6450.00 6580.00
## 3941 2019-05-15 MARUTI
                                    6576.20 6590.00 6640.00 6463.30 6467.00
                              ΕQ
## 3942 2019-05-16 MARUTI
                                    6493.75 6506.00 6527.30 6441.40 6480.00
                              ΕO
## 3943 2019-05-17 MARUTI
                              ΕQ
                                    6479.65 6497.00 6790.00 6485.00 6769.95
## 3944 2019-05-20 MARUTI
                              ΕQ
                                    6706.85 6875.00 7150.00 6860.00 7089.00
## 3945 2019-05-21 MARUTI
                              ΕQ
                                    7084.60 7105.00 7137.75 6818.00 6871.80
## 3946 2019-05-22 MARUTI
                              ΕO
                                    6875.35 6877.20 6930.55 6841.00 6900.00
## 3947 2019-05-23 MARUTI
                              ΕQ
                                    6899.80 6996.00 7049.10 6830.00 6902.20
## 3948 2019-05-24 MARUTI
                                    6929.25 6964.95 7120.00 6886.75 7090.00
                              ΕO
## 3949 2019-05-27 MARUTI
                              ΕQ
                                    7093.15 7095.00 7193.90 6900.05 7036.65
## 3950 2019-05-28 MARUTI
                              ΕQ
                                    7068.45 7067.00 7130.00 7031.50 7043.50
## 3951 2019-05-29 MARUTI
                                    7054.65 7001.00 7009.00 6870.00 6880.00
                              ΕO
## 3952 2019-05-30 MARUTI
                              ΕQ
                                    6891.45 6890.00 6921.00 6825.00 6847.55
## 3953 2019-05-31 MARUTI
                              ΕQ
                                    6867.70 6891.00 6961.30 6825.00 6830.00
## 3954 2019-06-03 MARUTI
                              ΕQ
                                    6869.85 6760.00 7055.00 6760.00 7035.05
## 3955 2019-06-04 MARUTI
                              ΕQ
                                    7022.90 7000.00 7099.00 6971.75 7080.65
                                    7051.80 7060.20 7099.00 6928.00 6980.00
## 3956 2019-06-06 MARUTI
                              EQ
```

```
## 3957 2019-06-07 MARUTI
                              E0
                                    6988.70 6990.00 6990.00 6862.65 6950.00
## 3958 2019-06-10 MARUTI
                              ΕO
                                    6948.25 6980.00 7043.30 6922.00 6995.00
                                    6969.95 6989.95 7018.20 6930.00 6963.70
## 3959 2019-06-11 MARUTI
                              ΕQ
## 3960 2019-06-12 MARUTI
                              ΕQ
                                    6978.30 6963.80 6967.95 6825.05 6866.00
## 3961 2019-06-13 MARUTI
                              ΕQ
                                    6852.00 6843.00 6863.70 6766.30 6770.00
## 3962 2019-06-14 MARUTI
                              ΕQ
                                    6784.70 6775.00 6839.00 6727.35 6744.00
## 3963 2019-06-17 MARUTI
                              ΕO
                                    6747.40 6749.40 6768.05 6560.50 6590.00
## 3964 2019-06-18 MARUTI
                              E0
                                    6581.65 6604.50 6649.00 6390.00 6485.00
## 3965 2019-06-19 MARUTI
                              ΕQ
                                    6439.00 6485.00 6560.65 6380.00 6389.95
## 3966 2019-06-20 MARUTI
                              E0
                                    6424.65 6390.00 6649.00 6340.25 6629.00
                                    6616.75 6549.00 6549.00 6370.20 6425.00
## 3967 2019-06-21 MARUTI
                              ΕQ
## 3968 2019-06-24 MARUTI
                              ΕQ
                                    6417.25 6411.00 6497.10 6322.85 6456.00
## 3969 2019-06-25 MARUTI
                              ΕO
                                    6459.90 6459.00 6540.00 6427.35 6509.00
                              EQ
## 3970 2019-06-26 MARUTI
                                    6522.50 6519.00 6557.80 6460.10 6468.00
## 3971 2019-06-27 MARUTI
                              ΕQ
                                    6480.30 6496.20 6575.00 6475.00 6482.00
## 3972 2019-06-28 MARUTI
                              ΕQ
                                    6486.70 6500.00 6550.00 6475.00 6539.00
## 3973 2019-07-01 MARUTI
                              ΕQ
                                    6534.65 6600.00 6618.00 6490.00 6501.00
                              ΕQ
## 3974 2019-07-02 MARUTI
                                    6507.85 6510.05 6588.80 6482.00 6582.00
## 3975 2019-07-03 MARUTI
                              ΕO
                                    6560.00 6582.00 6590.00 6515.05 6532.35
## 3976 2019-07-04 MARUTI
                              ΕQ
                                    6533.80 6540.00 6588.00 6510.20 6531.00
## 3977 2019-07-05 MARUTI
                              ΕQ
                                    6544.45 6547.20 6579.00 6300.00 6320.00
## 3978 2019-07-08 MARUTI
                                    6360.00 6280.10 6283.15 5985.65 6052.85
                              ΕQ
## 3979 2019-07-09 MARUTI
                              ΕO
                                    6038.70 6060.00 6070.00 5910.00 5950.00
## 3980 2019-07-10 MARUTI
                              ΕO
                                    5945.45 5959.00 5995.00 5900.00 5920.00
## 3981 2019-07-11 MARUTI
                              ΕO
                                    5927.90 5974.00 6050.00 5930.00 6013.00
## 3982 2019-07-12 MARUTI
                              ΕQ
                                    6031.20 6017.70 6090.00 5951.95 5956.00
## 3983 2019-07-15 MARUTI
                              ΕQ
                                    5971.45 5980.00 6096.00 5955.00 6079.95
## 3984 2019-07-16 MARUTI
                              ΕQ
                                    6079.70 6079.95 6172.00 6056.00 6153.95
## 3985 2019-07-17 MARUTI
                              ΕQ
                                    6158.05 6168.00 6174.00 6050.00 6059.00
## 3986 2019-07-18 MARUTI
                              ΕO
                                    6075.70 6054.40 6055.70 5857.50 5875.00
## 3987 2019-07-19 MARUTI
                              ΕO
                                    5882.35 5885.00 5910.95 5710.10 5775.00
## 3988 2019-07-22 MARUTI
                              ΕQ
                                    5769.10 5780.00 5940.00 5745.05 5910.00
## 3989 2019-07-23 MARUTI
                              ΕQ
                                    5912.50 5910.00 5972.40 5820.20 5855.30
## 3990 2019-07-24 MARUTI
                              ΕO
                                    5873.75 5865.00 5865.00 5725.30 5765.05
## 3991 2019-07-25 MARUTI
                                    5768.00 5789.10 5844.95 5701.05 5747.50
                              ΕQ
## 3992 2019-07-26 MARUTI
                                    5756.75 5728.00 5955.00 5683.90 5820.00
                              ΕO
## 3993 2019-07-29 MARUTI
                              ΕQ
                                    5805.65 5770.00 5770.00 5540.00 5545.00
## 3994 2019-07-30 MARUTI
                              ΕQ
                                    5561.25 5562.00 5644.85 5492.00 5521.80
## 3995 2019-07-31 MARUTI
                                    5507.15 5525.80 5582.30 5446.05 5470.00
                              ΕQ
## 3996 2019-08-01 MARUTI
                              ΕQ
                                    5469.70 5469.70 5615.00 5450.00 5586.00
## 3997 2019-08-02 MARUTI
                              ΕQ
                                    5572.60 5539.60 5724.00 5485.00 5710.00
## 3998 2019-08-05 MARUTI
                              ΕO
                                    5689.35 5600.00 5695.00 5452.00 5667.50
## 3999 2019-08-06 MARUTI
                              ΕQ
                                    5670.35 5640.00 5849.00 5640.00 5830.00
                                    5833.30 5833.95 5867.00 5735.70 5736.00
## 4000 2019-08-07 MARUTI
                              ΕQ
                                    5775.00 5725.00 5947.00 5725.00 5934.25
## 4001 2019-08-08 MARUTI
                              ΕO
## 4002 2019-08-09 MARUTI
                              ΕQ
                                    5902.25 5937.65 6155.00 5927.20 6100.25
## 4003 2019-08-13 MARUTI
                              ΕQ
                                    6099.90 6099.70 6123.00 5791.55 5792.00
## 4004 2019-08-14 MARUTI
                              ΕQ
                                    5815.45 5792.00 5933.40 5710.00 5823.00
## 4005 2019-08-16 MARUTI
                              ΕQ
                                    5816.00 5805.00 5995.00 5590.00 5970.00
                                    5975.05 5999.00 6024.40 5911.60 6003.00
## 4006 2019-08-19 MARUTI
                              EQ
```

```
## 4007 2019-08-20 MARUTI
                              E0
                                    5982.55 6003.00 6233.00 5959.05 6223.00
## 4008 2019-08-21 MARUTI
                              ΕO
                                    6190.95 6223.00 6276.00 6141.00 6250.90
## 4009 2019-08-22 MARUTI
                                    6228.90 6200.00 6298.50 6168.00 6198.00
                              ΕQ
## 4010 2019-08-23 MARUTI
                              ΕQ
                                    6208.55 6160.00 6279.60 6040.00 6250.90
## 4011 2019-08-26 MARUTI
                              ΕQ
                                    6254.35 6460.00 6466.70 6116.15 6234.15
## 4012 2019-08-27 MARUTI
                              ΕQ
                                    6255.55 6297.50 6340.00 6256.00 6260.20
## 4013 2019-08-28 MARUTI
                              ΕO
                                    6277.75 6248.00 6248.00 6070.00 6109.95
## 4014 2019-08-29 MARUTI
                              ΕO
                                    6103.40 6103.40 6198.00 6065.00 6150.00
## 4015 2019-08-30 MARUTI
                              ΕQ
                                    6110.20 6144.00 6159.25 6052.90 6108.35
## 4016 2019-09-03 MARUTI
                              EO
                                    6123.75 6035.00 6130.00 6002.25 6049.70
## 4017 2019-09-04 MARUTI
                              ΕQ
                                    6049.70 6062.00 6076.20 5800.00 5805.20
## 4018 2019-09-05 MARUTI
                              ΕQ
                                    5830.75 5805.00 5998.00 5791.25 5977.40
## 4019 2019-09-06 MARUTI
                              ΕQ
                                    5968.65 5997.70 6220.00 5962.10 6199.90
## 4020 2019-09-09 MARUTI
                              ΕO
                                    6186.95 6085.00 6366.95 6040.00 6355.05
## 4021 2019-09-11 MARUTI
                              ΕQ
                                    6335.50 6330.00 6630.00 6285.10 6580.00
                              EQ
## 4022 2019-09-12 MARUTI
                                    6597.30 6565.00 6640.00 6370.00 6398.75
## 4023 2019-09-13 MARUTI
                              ΕQ
                                    6392.05 6434.00 6512.80 6340.00 6445.70
                              ΕQ
                                    6450.30 6349.90 6489.00 6340.10 6399.00
## 4024 2019-09-16 MARUTI
## 4025 2019-09-17 MARUTI
                                    6412.75 6410.00 6445.85 6110.00 6116.30
                              ΕO
## 4026 2019-09-18 MARUTI
                              ΕQ
                                    6130.40 6165.00 6211.80 5986.60 6105.00
## 4027 2019-09-19 MARUTI
                              ΕQ
                                    6095.05 6139.00 6175.00 5942.40 5987.70
## 4028 2019-09-20 MARUTI
                              ΕQ
                                    5971.75 6015.00 6949.80 5982.45 6601.00
## 4029 2019-09-23 MARUTI
                              ΕO
                                    6591.95 6676.10 7000.00 6676.10 6885.10
                                    6897.85 6935.00 7177.90 6855.00 7033.20
## 4030 2019-09-24 MARUTI
                              ΕQ
## 4031 2019-09-25 MARUTI
                              ΕO
                                    7009.10 7000.00 7000.00 6602.00 6700.00
## 4032 2019-09-26 MARUTI
                              ΕQ
                                    6638.50 6700.00 6899.90 6681.05 6855.00
## 4033 2019-09-27 MARUTI
                              ΕQ
                                    6857.45 6860.00 6915.00 6735.00 6765.30
## 4034 2019-09-30 MARUTI
                              ΕQ
                                    6773.70 6773.00 6809.60 6640.00 6700.00
## 4035 2019-10-01 MARUTI
                              ΕQ
                                    6715.80 6720.00 6850.00 6650.00 6786.60
## 4036 2019-10-03 MARUTI
                              ΕO
                                    6782.00 6786.60 6794.95 6680.00 6743.10
## 4037 2019-10-04 MARUTI
                              ΕQ
                                    6754.05 6793.00 6845.90 6618.40 6645.95
## 4038 2019-10-07 MARUTI
                              ΕQ
                                    6649.60 6674.70 6699.00 6558.15 6639.00
## 4039 2019-10-09 MARUTI
                              ΕQ
                                    6629.85 6628.00 6743.80 6590.00 6730.00
## 4040 2019-10-10 MARUTI
                              ΕQ
                                    6719.55 6700.00 6742.10 6558.25 6624.00
## 4041 2019-10-11 MARUTI
                                    6605.45 6626.30 6720.00 6626.30 6692.80
                              ΕQ
## 4042 2019-10-14 MARUTI
                                    6698.90 6697.95 6874.55 6696.05 6805.40
                              ΕO
## 4043 2019-10-15 MARUTI
                              ΕQ
                                    6821.10 6811.00 7019.00 6809.00 6995.00
## 4044 2019-10-16 MARUTI
                              ΕQ
                                    6985.75 7003.45 7013.90 6895.00 6977.00
## 4045 2019-10-17 MARUTI
                              ΕQ
                                    6975.00 6977.00 7155.55 6940.00 7126.00
## 4046 2019-10-18 MARUTI
                              ΕQ
                                    7123.90 7081.30 7450.00 7061.65 7350.00
## 4047 2019-10-22 MARUTI
                              ΕQ
                                    7302.30 7333.00 7392.00 7232.00 7262.25
                                    7256.25 7201.05 7472.00 7200.00 7415.20
## 4048 2019-10-23 MARUTI
                              ΕO
## 4049 2019-10-24 MARUTI
                              ΕQ
                                    7440.25 7460.00 7475.00 7271.00 7390.00
## 4050 2019-10-25 MARUTI
                              ΕQ
                                    7391.40 7396.50 7509.00 7353.85 7460.30
## 4051 2019-10-27 MARUTI
                                    7471.15 7477.00 7500.00 7392.05 7412.00
                              ΕO
## 4052 2019-10-29 MARUTI
                              ΕQ
                                    7422.10 7416.00 7758.70 7381.85 7750.00
## 4053 2019-10-30 MARUTI
                              ΕQ
                                    7721.30 7744.00 7753.65 7539.70 7562.00
## 4054 2019-10-31 MARUTI
                              ΕQ
                                    7556.95 7612.90 7645.00 7502.00 7559.45
## 4055 2019-11-01 MARUTI
                              ΕQ
                                    7559.40 7599.95 7649.00 7545.10 7602.00
                              EQ 7618.65 7550.00 7625.00 7407.45 7429.95
## 4056 2019-11-04 MARUTI
```

```
7424.00 7429.95 7541.95 7325.00 7395.95
## 4057 2019-11-05 MARUTI
                              E0
## 4058 2019-11-06 MARUTI
                              ΕO
                                    7389.00 7395.00 7415.00 7295.00 7310.00
                                    7311.15 7357.00 7357.00 7241.00 7292.10
## 4059 2019-11-07 MARUTI
                              ΕQ
## 4060 2019-11-08 MARUTI
                              ΕQ
                                    7287.15 7286.45 7370.00 7178.05 7192.65
                                    7200.55 7160.00 7237.45 7074.00 7121.30
## 4061 2019-11-11 MARUTI
                              ΕQ
## 4062 2019-11-13 MARUTI
                              ΕQ
                                    7137.30 7130.00 7169.85 7095.00 7145.00
## 4063 2019-11-14 MARUTI
                              ΕO
                                    7154.60 7160.00 7270.00 7160.00 7246.00
## 4064 2019-11-15 MARUTI
                              ΕO
                                    7247.15 7300.00 7359.00 7116.20 7140.00
## 4065 2019-11-18 MARUTI
                              ΕQ
                                    7147.20 7150.00 7177.00 7075.00 7105.05
                                    7098.45 7146.00 7155.00 7032.00 7054.00
## 4066 2019-11-19 MARUTI
                              E0
## 4067 2019-11-20 MARUTI
                              ΕQ
                                    7045.45 7120.00 7218.00 7044.00 7120.00
## 4068 2019-11-21 MARUTI
                              ΕQ
                                    7152.75 7150.00 7200.00 7004.80 7017.00
## 4069 2019-11-22 MARUTI
                              ΕO
                                    7019.05 7034.00 7077.45 7000.00 7065.00
## 4070 2019-11-25 MARUTI
                              ΕO
                                    7060.45 7075.20 7263.50 7040.30 7238.00
## 4071 2019-11-26 MARUTI
                              ΕQ
                                    7236.10 7238.00 7274.00 7084.00 7130.00
## 4072 2019-11-27 MARUTI
                                    7125.00 7166.60 7300.00 7166.60 7299.00
                              ΕQ
## 4073 2019-11-28 MARUTI
                              ΕQ
                                    7294.40 7299.80 7321.10 7220.95 7255.65
## 4074 2019-11-29 MARUTI
                              ΕQ
                                    7261.25 7254.00 7293.85 7132.00 7253.35
## 4075 2019-12-02 MARUTI
                                    7245.85 7291.00 7294.85 7106.75 7129.00
                              ΕO
## 4076 2019-12-03 MARUTI
                              ΕQ
                                    7139.35 7142.65 7240.00 7060.00 7127.50
## 4077 2019-12-04 MARUTI
                              ΕQ
                                    7138.80 7129.80 7170.00 7052.00 7076.10
## 4078 2019-12-05 MARUTI
                              ΕQ
                                    7076.10 7090.00 7125.15 6990.55 6995.00
## 4079 2019-12-06 MARUTI
                              ΕO
                                    7012.85 7012.85 7050.00 6864.10 6886.75
## 4080 2019-12-09 MARUTI
                              ΕQ
                                    6886.70 7007.00 7108.00 6952.35 7011.95
## 4081 2019-12-10 MARUTI
                              ΕO
                                    6994.75 7019.00 7048.95 6905.00 6982.15
## 4082 2019-12-11 MARUTI
                              ΕQ
                                    6963.65 7000.00 7035.00 6955.20 6985.85
                                    6993.20 7030.40 7045.95 6975.50 7000.00
## 4083 2019-12-12 MARUTI
                              ΕQ
## 4084 2019-12-13 MARUTI
                              ΕQ
                                    6999.80 7043.95 7249.00 7030.15 7242.00
## 4085 2019-12-16 MARUTI
                              ΕQ
                                    7214.95 7240.00 7257.70 7125.00 7134.95
## 4086 2019-12-17 MARUTI
                                    7140.05 7209.90 7276.50 7166.00 7189.10
                              ΕO
## 4087 2019-12-18 MARUTI
                              ΕO
                                    7195.15 7220.00 7254.95 7164.00 7240.05
## 4088 2019-12-19 MARUTI
                              ΕQ
                                    7240.65 7248.95 7310.00 7166.00 7230.00
                                    7240.65 7240.65 7304.35 7227.50 7255.00
## 4089 2019-12-20 MARUTI
                              ΕQ
## 4090 2019-12-23 MARUTI
                              ΕO
                                    7261.50 7275.00 7378.60 7250.10 7374.70
## 4091 2019-12-24 MARUTI
                                    7360.90 7397.00 7423.70 7302.00 7319.50
                              ΕQ
## 4092 2019-12-26 MARUTI
                                    7327.80 7334.00 7343.45 7222.00 7237.25
                              ΕO
## 4093 2019-12-27 MARUTI
                              ΕQ
                                    7240.90 7268.00 7368.50 7251.40 7354.20
## 4094 2019-12-30 MARUTI
                              ΕQ
                                    7344.90 7378.00 7431.95 7341.60 7415.00
## 4095 2019-12-31 MARUTI
                              ΕQ
                                    7416.25 7412.50 7412.50 7355.25 7370.00
## 4096 2020-01-01 MARUTI
                              ΕO
                                    7368.60 7377.00 7409.95 7282.05 7308.00
## 4097 2020-01-02 MARUTI
                              ΕQ
                                    7311.70 7327.60 7368.00 7312.00 7316.45
## 4098 2020-01-03 MARUTI
                                    7329.85 7328.95 7332.00 7226.00 7250.35
                              ΕO
## 4099 2020-01-06 MARUTI
                              ΕQ
                                    7254.25 7200.00 7210.00 7026.50 7032.00
                                    7042.40 7100.00 7165.60 7026.40 7075.00
## 4100 2020-01-07 MARUTI
                              ΕQ
## 4101 2020-01-08 MARUTI
                                    7073.60 7060.00 7116.65 6980.45 7035.00
                              ΕO
## 4102 2020-01-09 MARUTI
                              ΕQ
                                    7035.20 7140.00 7240.00 7102.00 7240.00
## 4103 2020-01-10 MARUTI
                              ΕQ
                                    7227.90 7261.40 7349.90 7234.40 7329.00
## 4104 2020-01-13 MARUTI
                              ΕQ
                                    7330.50 7332.00 7370.00 7279.80 7364.00
## 4105 2020-01-14 MARUTI
                              ΕQ
                                    7352.70 7355.00 7412.40 7325.60 7390.00
                              EQ 7386.80 7388.95 7505.00 7353.00 7482.00
## 4106 2020-01-15 MARUTI
```

```
## 4107 2020-01-16 MARUTI
                              E0
                                    7482.95 7456.50 7521.00 7421.20 7469.90
                                    7462.65 7469.00 7569.90 7432.55 7550.85
## 4108 2020-01-17 MARUTI
                              ΕO
## 4109 2020-01-20 MARUTI
                                    7520.15 7521.25 7529.50 7421.05 7440.00
                              ΕQ
                                    7449.60 7411.50 7434.65 7287.80 7297.90
## 4110 2020-01-21 MARUTI
                              ΕQ
## 4111 2020-01-22 MARUTI
                              ΕQ
                                    7302.65 7340.00 7374.95 7107.95 7145.00
## 4112 2020-01-23 MARUTI
                              ΕQ
                                    7135.60 7145.40 7220.00 7123.15 7132.95
                                    7147.10 7148.80 7210.00 7111.25 7130.00
## 4113 2020-01-24 MARUTI
                              E0
                                    7128.45 7101.50 7225.00 7061.00 7125.00
## 4114 2020-01-27 MARUTI
                              ΕO
## 4115 2020-01-28 MARUTI
                              ΕQ
                                    7148.80 7179.95 7219.95 6963.00 6999.00
## 4116 2020-01-29 MARUTI
                                    6997.05 7010.00 7116.25 6975.00 7022.00
                              E0
## 4117 2020-01-30 MARUTI
                              ΕQ
                                    7010.30 7020.00 7049.00 6981.00 7020.00
                                    7020.45 7035.00 7064.00 6895.55 6927.00
## 4118 2020-01-31 MARUTI
                              ΕQ
## 4119 2020-02-01 MARUTI
                                    6913.50 6915.00 7109.80 6740.30 6775.00
                              ΕO
## 4120 2020-02-03 MARUTI
                              ΕO
                                    6812.65 6780.00 7044.85 6780.00 7010.00
## 4121 2020-02-04 MARUTI
                              ΕQ
                                    7011.30 7020.00 7215.00 7001.00 7196.30
## 4122 2020-02-05 MARUTI
                              E0
                                    7199.60 7215.00 7231.60 7025.60 7050.00
## 4123 2020-02-06 MARUTI
                              ΕQ
                                    7040.90 7075.00 7120.35 6976.80 7014.20
## 4124 2020-02-07 MARUTI
                              ΕQ
                                    7021.60 7039.00 7050.00 6935.00 6970.00
## 4125 2020-02-10 MARUTI
                                    6971.75 6975.00 6989.10 6851.10 6894.60
                              E0
## 4126 2020-02-11 MARUTI
                              ΕQ
                                    6892.90 6950.00 7089.00 6912.30 7026.00
## 4127 2020-02-12 MARUTI
                                    7033.75 7056.10 7110.00 7007.95 7048.00
                              ΕQ
## 4128 2020-02-13 MARUTI
                              ΕQ
                                    7043.30 7050.00 7056.00 6925.00 6995.00
## 4129 2020-02-14 MARUTI
                              EΟ
                                    7005.05 7000.05 7088.95 6901.00 6915.00
## 4130 2020-02-17 MARUTI
                              ΕQ
                                    6913.80 6920.00 6980.00 6880.00 6925.00
## 4131 2020-02-18 MARUTI
                              ΕO
                                    6906.75 6925.00 6930.00 6735.80 6795.00
## 4132 2020-02-19 MARUTI
                                    6781.10 6850.00 6854.95 6624.60 6763.00
                              ΕQ
                                    6756.60 6761.00 6807.55 6720.00 6740.10
## 4133 2020-02-20 MARUTI
                              ΕQ
## 4134 2020-02-24 MARUTI
                              ΕQ
                                    6757.60 6710.00 6710.00 6439.80 6475.00
## 4135 2020-02-25 MARUTI
                              ΕQ
                                    6470.40 6505.40 6510.00 6376.55 6411.25
## 4136 2020-02-26 MARUTI
                                    6414.55 6350.00 6368.85 6186.05 6260.00
                              E0
## 4137 2020-02-27 MARUTI
                              ΕO
                                    6234.85 6230.00 6338.05 6166.80 6291.00
                              ΕQ
## 4138 2020-02-28 MARUTI
                                    6289.80 6163.05 6367.35 6103.20 6294.05
## 4139 2020-03-02 MARUTI
                              ΕQ
                                    6283.10 6400.95 6439.55 6250.00 6300.00
## 4140 2020-03-03 MARUTI
                              ΕO
                                    6285.15 6318.00 6422.15 6280.50 6386.10
                                    6386.05 6390.00 6424.00 6209.00 6380.00
## 4141 2020-03-04 MARUTI
                              ΕQ
## 4142 2020-03-05 MARUTI
                              ΕO
                                    6384.35 6411.90 6464.00 6330.20 6348.00
## 4143 2020-03-06 MARUTI
                              ΕQ
                                    6365.95 6196.40 6480.00 6100.15 6393.10
## 4144 2020-03-09 MARUTI
                              ΕQ
                                    6445.95 6301.00 6374.00 6079.40 6225.00
## 4145 2020-03-11 MARUTI
                              ΕQ
                                    6201.10 6160.00 6310.95 6105.00 6137.95
## 4146 2020-03-12 MARUTI
                              ΕO
                                    6146.30 5939.30 5939.30 5555.55 5642.25
## 4147 2020-03-13 MARUTI
                              EQ
                                    5643.15 5325.20 6063.50 4803.05 5900.00
## 4148 2020-03-16 MARUTI
                                    5838.60 5638.60 5688.00 5400.00 5460.00
                              ΕO
## 4149 2020-03-17 MARUTI
                              ΕQ
                                    5480.25 5502.00 5746.95 5502.00 5600.00
## 4150 2020-03-18 MARUTI
                                    5603.95 5671.00 5688.80 5312.55 5370.20
                              ΕQ
## 4151 2020-03-19 MARUTI
                              ΕO
                                    5352.65 4870.00 5096.60 4652.55 4859.00
                                    4819.55 4869.00 5225.00 4812.60 5094.00
## 4152 2020-03-20 MARUTI
                              ΕQ
## 4153 2020-03-23 MARUTI
                              ΕQ
                                    5079.20 4575.00 4790.00 4141.00 4178.00
## 4154 2020-03-24 MARUTI
                                    4220.35 4341.00 4570.00 4030.00 4545.00
                              ΕQ
## 4155 2020-03-25 MARUTI
                              ΕQ
                                    4486.45 4439.00 5159.40 4310.10 4960.00
## 4156 2020-03-26 MARUTI
                              EQ 5005.95 5024.45 5120.00 4750.00 4950.00
```

```
## 4157 2020-03-27 MARUTI
                              E0
                                    4878.00 5100.00 5136.50 4555.00 4655.00
## 4158 2020-03-30 MARUTI
                              ΕO
                                    4646.10 4587.45 4639.95 4270.00 4360.00
## 4159 2020-03-31 MARUTI
                                    4328.45 4450.00 4468.05 4210.00 4288.30
                              ΕQ
## 4160 2020-04-01 MARUTI
                              ΕQ
                                    4288.30 4290.00 4424.85 4190.10 4229.00
## 4161 2020-04-03 MARUTI
                              ΕQ
                                    4246.35 4250.00 4267.00 4001.10 4011.50
## 4162 2020-04-07 MARUTI
                              ΕQ
                                    4011.50 4150.00 4612.90 4120.00 4525.95
## 4163 2020-04-08 MARUTI
                              ΕO
                                    4553.65 4406.50 4925.00 4406.50 4700.00
## 4164 2020-04-09 MARUTI
                              ΕO
                                    4698.10 4794.45 5399.00 4736.20 5350.00
## 4165 2020-04-13 MARUTI
                              ΕQ
                                    5326.65 5285.00 5343.40 5001.00 5270.00
## 4166 2020-04-15 MARUTI
                                    5283.15 5307.50 5350.00 5041.00 5090.00
                              EO
## 4167 2020-04-16 MARUTI
                              ΕQ
                                    5094.30 5017.00 5228.00 4970.00 5148.00
## 4168 2020-04-17 MARUTI
                              ΕQ
                                    5130.80 5325.00 5602.95 5211.70 5579.00
## 4169 2020-04-20 MARUTI
                                    5505.00 5512.00 5573.95 5280.00 5297.30
                              ΕO
## 4170 2020-04-21 MARUTI
                              ΕO
                                    5331.35 5131.30 5131.30 4884.50 5009.95
## 4171 2020-04-22 MARUTI
                              ΕQ
                                    5001.10 5009.00 5248.25 4991.00 5168.00
## 4172 2020-04-23 MARUTI
                              ΕQ
                                    5180.85 5169.00 5244.60 5045.00 5160.00
## 4173 2020-04-24 MARUTI
                              ΕQ
                                    5156.35 5100.00 5140.00 5030.00 5050.00
## 4174 2020-04-27 MARUTI
                              ΕQ
                                    5045.65 5150.10 5225.00 4991.55 5056.40
## 4175 2020-04-28 MARUTI
                                    5056.35 5090.00 5120.00 4990.25 5050.10
                              ΕO
## 4176 2020-04-29 MARUTI
                              ΕQ
                                    5052.70 5100.00 5100.00 5011.05 5055.00
                                    5068.45 5122.00 5425.00 5122.00 5343.00
## 4177 2020-04-30 MARUTI
                              ΕQ
## 4178 2020-05-04 MARUTI
                              ΕQ
                                    5358.80 5096.00 5130.25 4840.00 4914.45
## 4179 2020-05-05 MARUTI
                              ΕO
                                    4886.30 4995.00 5029.55 4800.00 4835.00
## 4180 2020-05-06 MARUTI
                              ΕQ
                                    4829.85 4841.20 5000.00 4710.00 4841.95
## 4181 2020-05-07 MARUTI
                              E0
                                    4843.25 4899.50 4935.35 4735.00 4751.65
## 4182 2020-05-08 MARUTI
                              ΕQ
                                    4749.30 4874.00 4879.00 4637.50 4660.00
## 4183 2020-05-11 MARUTI
                              ΕQ
                                    4654.15 4750.00 5014.60 4730.15 4923.00
## 4184 2020-05-12 MARUTI
                              ΕQ
                                    4937.80 4914.00 4985.00 4690.05 4951.95
## 4185 2020-05-13 MARUTI
                              ΕQ
                                    4951.30 5250.00 5317.45 4986.25 5000.00
## 4186 2020-05-14 MARUTI
                                    5036.10 4905.00 5145.00 4852.15 5105.00
                              ΕO
## 4187 2020-05-15 MARUTI
                              ΕO
                                    5114.05 5110.00 5123.20 4961.15 5099.00
## 4188 2020-05-18 MARUTI
                              ΕQ
                                    5100.40 5080.40 5095.00 4680.55 4736.00
## 4189 2020-05-19 MARUTI
                              ΕQ
                                    4720.95 4842.00 4900.00 4755.75 4810.00
## 4190 2020-05-20 MARUTI
                              ΕO
                                    4805.30 4754.00 4920.00 4745.50 4902.00
## 4191 2020-05-21 MARUTI
                              ΕQ
                                    4891.95 4890.00 5073.80 4851.05 5041.40
## 4192 2020-05-22 MARUTI
                              ΕO
                                    5050.10 5010.00 5150.00 4930.75 5126.25
## 4193 2020-05-26 MARUTI
                              ΕQ
                                    5134.30 5200.00 5285.80 5160.65 5275.05
## 4194 2020-05-27 MARUTI
                              ΕQ
                                    5246.15 5270.00 5291.00 5135.40 5220.00
## 4195 2020-05-28 MARUTI
                              ΕQ
                                    5244.40 5267.00 5495.00 5220.00 5450.00
## 4196 2020-05-29 MARUTI
                              ΕO
                                    5468.35 5375.00 5666.75 5375.00 5581.10
## 4197 2020-06-01 MARUTI
                                    5610.80 5690.00 5864.65 5666.90 5758.00
                              ΕQ
## 4198 2020-06-02 MARUTI
                                    5793.60 5797.75 5849.00 5625.10 5685.00
                              ΕO
## 4199 2020-06-03 MARUTI
                              ΕQ
                                    5690.10 5730.00 5832.00 5606.00 5638.90
## 4200 2020-06-04 MARUTI
                                    5624.00 5658.00 5719.95 5572.00 5706.55
                              ΕQ
## 4201 2020-06-05 MARUTI
                                    5690.20 5728.30 5785.00 5671.10 5757.00
                              ΕO
## 4202 2020-06-08 MARUTI
                              ΕQ
                                    5746.20 5850.00 5850.00 5701.50 5735.00
## 4203 2020-06-09 MARUTI
                              ΕQ
                                    5734.80 5754.00 5787.00 5620.00 5663.45
## 4204 2020-06-10 MARUTI
                              ΕQ
                                    5662.30 5655.00 5740.00 5615.00 5685.75
## 4205 2020-06-11 MARUTI
                              ΕQ
                                    5675.60 5637.00 5689.00 5400.30 5419.00
## 4206 2020-06-12 MARUTI
                              EQ 5426.15 5201.00 5608.30 5201.00 5550.00
```

```
## 4207 2020-06-15 MARUTI
                              E0
                                    5561.75 5520.00 5585.00 5391.05 5486.05
                                    5475.75 5590.00 5612.55 5400.00 5493.50
## 4208 2020-06-16 MARUTI
                              E0
## 4209 2020-06-17 MARUTI
                                    5502.20 5445.00 5813.45 5445.00 5725.00
                              ΕQ
## 4210 2020-06-18 MARUTI
                              ΕQ
                                    5726.20 5695.00 5758.00 5641.00 5724.00
## 4211 2020-06-19 MARUTI
                              ΕQ
                                    5714.40 5751.00 5935.00 5707.00 5895.00
## 4212 2020-06-22 MARUTI
                              ΕQ
                                    5897.35 5900.00 5975.00 5806.35 5897.00
## 4213 2020-06-23 MARUTI
                                    5896.00 5900.00 6007.20 5862.55 5890.00
                              ΕO
## 4214 2020-06-24 MARUTI
                              ΕO
                                    5886.50 5938.00 5938.00 5730.00 5760.00
## 4215 2020-06-25 MARUTI
                              ΕQ
                                    5755.35 5677.00 5846.80 5651.00 5756.00
## 4216 2020-06-26 MARUTI
                                    5762.30 5800.00 5810.00 5695.00 5745.00
                              EO
## 4217 2020-06-29 MARUTI
                              ΕQ
                                    5754.90 5730.00 5800.00 5650.00 5701.00
## 4218 2020-06-30 MARUTI
                              ΕQ
                                    5678.70 5750.00 5874.50 5681.45 5830.00
## 4219 2020-07-01 MARUTI
                                    5838.30 5838.30 5885.00 5775.00 5795.00
                              ΕO
## 4220 2020-07-02 MARUTI
                              ΕO
                                    5803.10 5850.00 5960.00 5762.80 5938.00
## 4221 2020-07-03 MARUTI
                              ΕQ
                                    5948.45 5948.45 5988.60 5883.05 5916.00
                              EQ
## 4222 2020-07-06 MARUTI
                                    5932.10 5963.45 6147.70 5925.00 6135.00
## 4223 2020-07-07 MARUTI
                              ΕQ
                                    6123.60 6140.00 6250.00 6092.65 6212.85
## 4224 2020-07-08 MARUTI
                              ΕQ
                                    6226.75 6226.75 6235.00 6022.60 6049.80
## 4225 2020-07-09 MARUTI
                                    6044.40 6080.00 6096.00 5931.35 6020.00
                              ΕO
## 4226 2020-07-10 MARUTI
                              ΕQ
                                    6002.35 5980.00 6085.10 5921.00 5964.00
## 4227 2020-07-13 MARUTI
                                    5955.65 6000.00 6059.25 5927.80 6006.20
                              ΕQ
## 4228 2020-07-14 MARUTI
                              ΕQ
                                    5988.85 5951.00 5958.75 5750.00 5778.95
## 4229 2020-07-15 MARUTI
                              ΕO
                                    5771.75 5810.00 5879.80 5755.00 5809.10
## 4230 2020-07-16 MARUTI
                              ΕQ
                                    5801.30 5809.00 5920.00 5752.00 5873.80
## 4231 2020-07-17 MARUTI
                                    5875.35 5898.00 5956.00 5851.00 5931.50
                              ΕO
## 4232 2020-07-20 MARUTI
                              ΕQ
                                    5919.50 5935.00 5936.00 5812.00 5875.00
                                    5867.50 5919.50 6150.00 5900.00 6115.30
## 4233 2020-07-21 MARUTI
                              ΕQ
## 4234 2020-07-22 MARUTI
                              ΕQ
                                    6130.85 6117.00 6129.00 5939.70 6013.00
## 4235 2020-07-23 MARUTI
                              ΕQ
                                    6003.40 6013.00 6090.00 5967.95 6047.35
## 4236 2020-07-24 MARUTI
                                    6065.95 6010.00 6047.35 5932.10 5990.50
                              ΕO
## 4237 2020-07-27 MARUTI
                              ΕO
                                    6000.70 6008.00 6062.85 5928.05 6056.00
## 4238 2020-07-28 MARUTI
                              ΕQ
                                    6043.30 6050.00 6320.35 6031.15 6265.00
## 4239 2020-07-29 MARUTI
                                    6282.80 6269.95 6295.00 6118.95 6192.00
                              ΕQ
## 4240 2020-07-30 MARUTI
                              ΕO
                                    6185.15 6184.05 6393.65 6170.05 6260.00
## 4241 2020-07-31 MARUTI
                              ΕQ
                                    6265.40 6265.00 6379.85 6209.00 6260.00
## 4242 2020-08-03 MARUTI
                              ΕO
                                    6262.75 6380.00 6437.45 6125.05 6172.00
## 4243 2020-08-04 MARUTI
                              ΕQ
                                    6165.20 6199.00 6376.85 6185.00 6360.55
## 4244 2020-08-05 MARUTI
                              ΕQ
                                    6358.95 6388.90 6597.70 6380.00 6517.00
## 4245 2020-08-06 MARUTI
                              ΕQ
                                    6526.25 6534.95 6585.85 6434.40 6551.25
## 4246 2020-08-07 MARUTI
                              ΕO
                                    6555.75 6498.00 6749.50 6481.85 6665.00
## 4247 2020-08-10 MARUTI
                                    6679.00 6690.00 6728.70 6576.00 6599.00
                              ΕQ
## 4248 2020-08-11 MARUTI
                                    6608.90 6665.00 6713.50 6611.00 6648.70
                              ΕO
## 4249 2020-08-12 MARUTI
                              ΕQ
                                    6649.20 6609.95 6778.05 6592.10 6730.05
## 4250 2020-08-13 MARUTI
                                    6730.30 6729.95 6772.00 6655.00 6732.00
                              ΕQ
## 4251 2020-08-14 MARUTI
                                    6731.65 6740.00 6745.15 6552.05 6598.95
                              ΕO
## 4252 2020-08-17 MARUTI
                              ΕQ
                                    6588.20 6660.00 6789.95 6588.20 6760.10
## 4253 2020-08-18 MARUTI
                              ΕQ
                                    6768.40 6768.40 6924.90 6760.90 6891.00
## 4254 2020-08-19 MARUTI
                              ΕQ
                                    6893.10 6924.00 7014.70 6885.05 6999.45
## 4255 2020-08-20 MARUTI
                              ΕQ
                                    6990.30 6891.10 6999.00 6880.05 6964.00
## 4256 2020-08-21 MARUTI
                                    6974.70 7048.00 7065.00 6951.00 6980.00
                              EQ
```

```
## 4257 2020-08-24 MARUTI
                              E0
                                    6973.00 6985.00 7100.00 6955.00 7091.45
## 4258 2020-08-25 MARUTI
                              ΕQ
                                    7082.50 7100.00 7175.70 7075.65 7111.00
## 4259 2020-08-26 MARUTI
                                    7109.95 7110.00 7158.00 6972.00 7017.05
                              ΕQ
## 4260 2020-08-27 MARUTI
                              ΕQ
                                    7008.65 7043.00 7127.70 6960.80 7114.50
## 4261 2020-08-28 MARUTI
                              ΕQ
                                    7098.00 7125.00 7156.00 7028.45 7106.60
## 4262 2020-08-31 MARUTI
                              ΕQ
                                    7104.10 7138.00 7160.00 6790.45 6815.45
## 4263 2020-09-01 MARUTI
                                    6839.95 6860.45 7018.70 6802.00 6912.00
                              ΕO
## 4264 2020-09-02 MARUTI
                              ΕO
                                    6905.65 6905.50 6980.00 6852.40 6931.05
## 4265 2020-09-03 MARUTI
                              ΕQ
                                    6920.75 6925.00 7116.90 6920.75 7075.05
## 4266 2020-09-04 MARUTI
                                    7072.60 6985.00 7324.00 6965.05 7210.00
                              E0
## 4267 2020-09-07 MARUTI
                              ΕQ
                                    7190.10 7225.00 7300.00 7129.25 7222.25
## 4268 2020-09-08 MARUTI
                              ΕQ
                                    7209.15 7220.00 7278.00 7137.65 7220.00
## 4269 2020-09-09 MARUTI
                                    7224.00 7200.00 7256.35 7121.20 7227.00
                              ΕO
## 4270 2020-09-10 MARUTI
                              E0
                                    7215.25 7264.00 7299.40 7168.00 7219.20
## 4271 2020-09-11 MARUTI
                              ΕQ
                                    7231.65 7279.95 7349.90 7175.00 7181.20
## 4272 2020-09-14 MARUTI
                              ΕQ
                                    7193.60 7219.00 7239.60 7085.00 7110.05
## 4273 2020-09-15 MARUTI
                              ΕQ
                                    7128.85 7164.00 7175.00 7005.00 7050.00
## 4274 2020-09-16 MARUTI
                              ΕQ
                                    7052.80 7074.00 7169.00 7041.00 7055.00
## 4275 2020-09-17 MARUTI
                                    7057.95 7049.50 7112.90 6941.00 7110.00
                              ΕO
## 4276 2020-09-18 MARUTI
                              ΕQ
                                    7085.85 7148.00 7149.00 6931.60 6956.75
## 4277 2020-09-21 MARUTI
                                    6964.75 6964.75 6986.90 6590.00 6631.50
                              ΕQ
## 4278 2020-09-22 MARUTI
                              ΕQ
                                    6626.95 6675.00 6685.95 6312.35 6415.55
## 4279 2020-09-23 MARUTI
                              ΕO
                                    6440.55 6462.00 6549.95 6380.00 6489.00
## 4280 2020-09-24 MARUTI
                              ΕQ
                                    6501.30 6435.00 6486.80 6270.15 6301.55
## 4281 2020-09-25 MARUTI
                              ΕO
                                    6297.70 6395.00 6518.55 6331.00 6488.00
## 4282 2020-09-28 MARUTI
                              ΕQ
                                    6497.70 6579.00 6720.00 6542.30 6711.90
## 4283 2020-09-29 MARUTI
                              ΕQ
                                    6703.00 6749.00 6813.30 6671.00 6739.00
## 4284 2020-09-30 MARUTI
                              ΕQ
                                    6742.75 6710.00 6779.95 6671.00 6733.00
## 4285 2020-10-01 MARUTI
                              ΕQ
                                    6743.45 6838.20 6909.00 6775.40 6795.00
## 4286 2020-10-05 MARUTI
                                    6796.30 6865.00 6877.60 6745.00 6835.00
                              ΕO
## 4287 2020-10-06 MARUTI
                              ΕO
                                    6818.85 6858.00 6939.80 6830.00 6891.00
## 4288 2020-10-07 MARUTI
                              ΕQ
                                    6892.40 6920.00 7070.00 6865.55 7052.10
## 4289 2020-10-08 MARUTI
                              ΕQ
                                    7046.90 7090.00 7140.00 7021.00 7068.15
## 4290 2020-10-09 MARUTI
                              ΕO
                                    7079.85 7060.00 7159.00 7001.00 7059.50
## 4291 2020-10-12 MARUTI
                              ΕQ
                                    7062.40 7110.00 7155.00 7005.00 7135.00
## 4292 2020-10-13 MARUTI
                              ΕO
                                    7136.65 7135.00 7185.00 7022.00 7028.00
## 4293 2020-10-14 MARUTI
                              ΕQ
                                    7032.90 7040.00 7075.00 6927.45 6990.00
## 4294 2020-10-15 MARUTI
                              ΕQ
                                    7002.35 7029.00 7049.90 6857.70 6874.80
## 4295 2020-10-16 MARUTI
                              ΕQ
                                    6892.60 6895.00 6980.00 6863.00 6905.00
## 4296 2020-10-19 MARUTI
                              ΕO
                                    6894.90 6975.00 6980.00 6825.00 6845.55
## 4297 2020-10-20 MARUTI
                              EQ
                                    6851.95 6817.00 6949.00 6810.00 6845.00
## 4298 2020-10-21 MARUTI
                                    6844.60 6904.00 6947.60 6764.65 6860.00
                              ΕO
## 4299 2020-10-22 MARUTI
                              ΕQ
                                    6861.85 6828.00 6860.00 6775.20 6809.00
## 4300 2020-10-23 MARUTI
                                    6811.55 6858.00 7124.70 6832.00 7102.00
                              ΕQ
## 4301 2020-10-26 MARUTI
                                    7103.25 7100.00 7161.30 6935.05 7056.50
                              ΕO
                                    7054.80 7067.00 7209.75 7053.00 7148.00
## 4302 2020-10-27 MARUTI
                              ΕQ
## 4303 2020-10-28 MARUTI
                              ΕQ
                                    7158.40 7194.95 7332.00 7110.00 7173.00
## 4304 2020-10-29 MARUTI
                              ΕQ
                                    7186.05 7114.00 7199.00 6986.70 7084.00
## 4305 2020-10-30 MARUTI
                              ΕQ
                                    7117.70 7079.05 7110.00 6881.00 6938.00
## 4306 2020-11-02 MARUTI
                                    6965.15 7044.90 7053.40 6850.00 6875.45
                              EQ
```

```
## 4307 2020-11-03 MARUTI
                              E0
                                    6868.35 6940.00 6963.25 6852.45 6909.50
## 4308 2020-11-04 MARUTI
                              ΕO
                                    6913.35 6913.35 7054.00 6909.50 6952.00
## 4309 2020-11-05 MARUTI
                                    6954.05 7020.00 7104.90 6979.65 7098.00
                              ΕQ
## 4310 2020-11-06 MARUTI
                              ΕQ
                                    7092.80 7092.00 7135.00 6890.00 6900.00
## 4311 2020-11-09 MARUTI
                              ΕQ
                                    6907.60 6989.95 7032.60 6815.00 6862.85
## 4312 2020-11-10 MARUTI
                              ΕQ
                                    6872.15 6973.10 6974.00 6761.45 6796.00
                                    6793.45 6859.00 6904.00 6753.10 6855.00
## 4313 2020-11-11 MARUTI
                              ΕO
## 4314 2020-11-12 MARUTI
                              ΕO
                                    6857.35 6857.00 6930.00 6792.00 6830.00
## 4315 2020-11-13 MARUTI
                              ΕQ
                                    6836.85 6880.00 6880.00 6786.00 6812.80
## 4316 2020-11-14 MARUTI
                                    6809.25 6850.00 6859.90 6835.00 6852.00
                              EO
## 4317 2020-11-17 MARUTI
                              ΕQ
                                    6852.25 6865.00 6996.90 6863.00 6987.00
## 4318 2020-11-18 MARUTI
                              ΕQ
                                    6981.45 6979.95 7070.00 6948.00 7057.50
## 4319 2020-11-19 MARUTI
                                    7054.30 7031.00 7130.00 6915.20 6949.00
                              ΕO
## 4320 2020-11-20 MARUTI
                              ΕO
                                    6963.30 6959.55 7020.00 6904.00 6959.00
## 4321 2020-11-23 MARUTI
                              ΕQ
                                    6965.85 7040.00 7044.00 6932.60 6986.50
## 4322 2020-11-24 MARUTI
                              ΕQ
                                    6987.75 7050.00 7209.00 7050.00 7139.50
## 4323 2020-11-25 MARUTI
                              ΕQ
                                    7158.40 7250.00 7252.35 7017.00 7057.00
## 4324 2020-11-26 MARUTI
                              ΕQ
                                    7055.70 7080.00 7098.00 6903.00 7004.00
## 4325 2020-11-27 MARUTI
                                    6994.25 7040.30 7111.00 6930.00 6985.00
                              ΕO
## 4326 2020-12-01 MARUTI
                              ΕQ
                                    7035.80 7141.80 7141.80 6975.20 7100.00
                                    7101.70 7110.00 7220.00 7105.00 7204.00
## 4327 2020-12-02 MARUTI
                              ΕQ
## 4328 2020-12-03 MARUTI
                              ΕQ
                                    7206.50 7250.00 7782.85 7249.60 7735.00
## 4329 2020-12-04 MARUTI
                              ΕO
                                    7739.10 7798.00 7882.65 7641.25 7800.00
## 4330 2020-12-07 MARUTI
                              ΕQ
                                    7803.15 7828.80 7835.00 7690.00 7738.05
## 4331 2020-12-08 MARUTI
                                    7743.40 7748.00 8013.15 7700.00 7754.00
                              E0
## 4332 2020-12-09 MARUTI
                                    7762.70 7775.00 7799.95 7692.00 7708.00
                              ΕQ
                                    7709.25 7760.00 7850.00 7710.00 7727.90
## 4333 2020-12-10 MARUTI
                              ΕQ
## 4334 2020-12-11 MARUTI
                              ΕQ
                                    7736.00 7779.95 7795.70 7700.00 7715.20
## 4335 2020-12-14 MARUTI
                              ΕQ
                                    7733.55 7810.00 7825.00 7655.00 7684.00
## 4336 2020-12-15 MARUTI
                                    7696.80 7696.80 7790.00 7640.55 7772.00
                              ΕO
## 4337 2020-12-16 MARUTI
                              ΕO
                                    7765.25 7820.00 7899.00 7770.00 7773.00
                              ΕQ
                                    7796.35 7799.90 7831.90 7625.00 7664.00
## 4338 2020-12-17 MARUTI
                                    7694.00 7714.00 7727.00 7541.75 7560.00
## 4339 2020-12-18 MARUTI
                              ΕQ
## 4340 2020-12-21 MARUTI
                              ΕO
                                    7559.75 7560.00 7599.00 7278.10 7340.00
## 4341 2020-12-22 MARUTI
                              ΕQ
                                    7376.10 7380.00 7438.00 7205.10 7401.00
## 4342 2020-12-23 MARUTI
                              ΕO
                                    7395.40 7400.40 7555.60 7394.00 7450.00
## 4343 2020-12-24 MARUTI
                              ΕQ
                                    7449.95 7507.25 7532.75 7414.20 7449.00
## 4344 2020-12-28 MARUTI
                              ΕQ
                                    7446.05 7465.00 7543.00 7454.00 7484.00
## 4345 2020-12-29 MARUTI
                              ΕQ
                                    7483.00 7520.00 7545.00 7418.30 7447.50
## 4346 2020-12-30 MARUTI
                              ΕO
                                    7452.35 7497.00 7635.00 7430.00 7610.00
## 4347 2020-12-31 MARUTI
                              EQ
                                    7612.90 7614.65 7697.00 7580.00 7654.00
## 4348 2021-01-01 MARUTI
                                    7649.60 7654.00 7748.50 7650.00 7687.00
                              ΕO
## 4349 2021-01-04 MARUTI
                              ΕQ
                                    7691.30 7739.00 7755.20 7642.60 7691.05
## 4350 2021-01-05 MARUTI
                                    7702.30 7660.00 7673.00 7586.00 7657.20
                              ΕQ
## 4351 2021-01-06 MARUTI
                              ΕO
                                    7655.45 7654.00 7749.00 7555.50 7625.25
## 4352 2021-01-07 MARUTI
                              ΕQ
                                    7628.60 7676.00 7704.40 7552.10 7576.85
## 4353 2021-01-08 MARUTI
                              ΕQ
                                    7566.05 7600.00 8060.00 7600.00 8003.90
## 4354 2021-01-11 MARUTI
                              ΕQ
                                    8014.90 8099.00 8288.00 7882.40 8230.00
## 4355 2021-01-12 MARUTI
                              ΕQ
                                    8232.75 8161.00 8329.00 8140.00 8160.00
## 4356 2021-01-13 MARUTI
                                    8188.05 8188.00 8250.00 8111.00 8132.00
                              EQ
```

```
## 4357 2021-01-14 MARUTI
                              E0
                                    8139.85 8164.80 8180.00 8023.45 8154.00
## 4358 2021-01-15 MARUTI
                              ΕO
                                    8149.45 8157.15 8219.50 8000.05 8011.00
## 4359 2021-01-18 MARUTI
                                    8024.75 8011.00 8023.95 7745.00 7768.40
                              ΕQ
## 4360 2021-01-19 MARUTI
                              ΕQ
                                    7830.65 7900.00 7990.30 7835.00 7905.00
## 4361 2021-01-20 MARUTI
                              ΕQ
                                    7922.60 7882.00 8170.00 7860.25 8125.00
## 4362 2021-01-21 MARUTI
                              ΕQ
                                    8144.95 8205.00 8267.00 8021.45 8089.00
## 4363 2021-01-22 MARUTI
                              ΕO
                                    8076.75 8085.00 8308.00 8000.00 8024.00
## 4364 2021-01-25 MARUTI
                              ΕO
                                    8048.85 8117.00 8164.70 7950.10 8009.10
                                    7981.50 7992.95 8090.00 7820.50 7861.45
## 4365 2021-01-27 MARUTI
                              ΕQ
                                    7870.90 7840.00 7984.55 7562.00 7600.00
## 4366 2021-01-28 MARUTI
                              EO
## 4367 2021-01-29 MARUTI
                              ΕQ
                                    7588.50 7685.00 7685.00 7170.00 7222.00
## 4368 2021-02-01 MARUTI
                              ΕQ
                                    7206.65 7265.20 7475.00 7152.00 7430.00
## 4369 2021-02-02 MARUTI
                                    7399.80 7534.90 7769.75 7490.15 7661.00
                              ΕO
## 4370 2021-02-03 MARUTI
                              ΕO
                                    7654.70 7680.00 7716.45 7475.85 7585.00
## 4371 2021-02-04 MARUTI
                              ΕQ
                                    7589.20 7600.00 7765.00 7529.05 7635.25
## 4372 2021-02-05 MARUTI
                              E0
                                    7640.00 7680.00 7736.00 7461.00 7501.00
## 4373 2021-02-08 MARUTI
                              ΕQ
                                    7494.15 7515.00 7638.00 7474.50 7572.90
## 4374 2021-02-09 MARUTI
                              ΕQ
                                    7574.60 7581.00 7680.00 7574.00 7630.00
## 4375 2021-02-10 MARUTI
                                    7627.05 7605.20 7674.90 7506.05 7629.00
                              ΕO
## 4376 2021-02-11 MARUTI
                              ΕQ
                                    7621.70 7600.00 7744.00 7567.65 7659.00
## 4377 2021-02-12 MARUTI
                              ΕQ
                                    7667.35 7620.10 7675.00 7525.90 7570.00
## 4378 2021-02-15 MARUTI
                              ΕQ
                                    7568.50 7600.00 7649.10 7580.00 7600.00
## 4379 2021-02-16 MARUTI
                              ΕO
                                    7596.65 7639.00 7799.00 7625.25 7690.00
                                    7697.05 7679.95 7691.50 7471.30 7501.00
## 4380 2021-02-17 MARUTI
                              ΕO
## 4381 2021-02-18 MARUTI
                              ΕO
                                    7503.20 7574.85 7579.05 7460.00 7495.00
## 4382 2021-02-19 MARUTI
                              ΕQ
                                    7497.55 7448.00 7486.40 7285.00 7332.50
                                    7323.00 7323.00 7325.00 7056.00 7060.00
## 4383 2021-02-22 MARUTI
                              ΕQ
## 4384 2021-02-23 MARUTI
                              ΕQ
                                    7086.45 7118.80 7122.35 6938.00 6975.00
## 4385 2021-02-24 MARUTI
                              ΕQ
                                    6970.50 6905.00 7036.00 6877.50 6955.00
## 4386 2021-02-25 MARUTI
                                    6952.95 7065.00 7069.00 6915.00 6926.05
                              ΕO
## 4387 2021-02-26 MARUTI
                              ΕO
                                    6930.35 6900.00 7075.00 6822.20 6851.00
## 4388 2021-03-01 MARUTI
                              ΕQ
                                    6866.15 6977.00 7032.85 6917.05 7024.90
## 4389 2021-03-02 MARUTI
                              ΕQ
                                    7015.00 7060.00 7235.00 7030.00 7223.00
## 4390 2021-03-03 MARUTI
                              ΕO
                                    7214.10 7245.60 7262.30 7101.20 7129.25
## 4391 2021-03-04 MARUTI
                                    7124.70 7080.00 7175.20 7011.00 7123.00
                              ΕQ
## 4392 2021-03-05 MARUTI
                                    7131.60 7130.00 7315.00 7070.00 7251.00
                              ΕO
## 4393 2021-03-08 MARUTI
                              ΕQ
                                    7249.00 7264.90 7338.80 7216.00 7248.10
## 4394 2021-03-09 MARUTI
                              ΕQ
                                    7259.50 7329.40 7329.40 7256.00 7300.00
## 4395 2021-03-10 MARUTI
                              ΕQ
                                    7301.55 7320.00 7387.00 7251.00 7260.65
## 4396 2021-03-12 MARUTI
                              ΕO
                                    7272.10 7300.00 7313.00 7061.40 7100.75
## 4397 2021-03-15 MARUTI
                                    7096.20 7145.00 7162.95 7011.00 7076.00
                              ΕQ
## 4398 2021-03-16 MARUTI
                                    7089.30 7100.00 7200.00 7100.00 7155.00
                              ΕO
## 4399 2021-03-17 MARUTI
                              ΕQ
                                    7150.30 7160.00 7169.95 7043.50 7075.00
## 4400 2021-03-18 MARUTI
                                    7064.65 7125.00 7242.00 7060.00 7108.00
                              ΕQ
## 4401 2021-03-19 MARUTI
                                    7113.75 7059.95 7149.95 6905.50 7114.90
                              ΕO
## 4402 2021-03-22 MARUTI
                              ΕQ
                                    7113.55 7104.00 7142.50 7050.20 7106.00
## 4403 2021-03-23 MARUTI
                              ΕQ
                                    7101.25 7138.00 7225.00 7130.00 7172.00
## 4404 2021-03-24 MARUTI
                              ΕQ
                                    7186.25 7136.00 7158.40 7049.95 7060.00
## 4405 2021-03-25 MARUTI
                              ΕQ
                                    7066.20 7050.00 7059.00 6755.25 6792.00
## 4406 2021-03-26 MARUTI
                                    6786.85 6889.00 6898.95 6771.00 6789.00
                              EQ
```

```
## 4407 2021-03-30 MARUTI
                               E0
                                      6784.45 6811.00 6875.00 6740.00 6854.45
                               ΕQ
## 4408 2021-03-31 MARUTI
                                      6851.80 6852.30 6939.90 6795.20 6864.75
## 4409 2021-04-01 MARUTI
                               ΕQ
                                      6859.20 6950.00 6991.50 6855.00 6922.00
## 4410 2021-04-05 MARUTI
                               ΕQ
                                      6923.90 6908.50 6908.50 6724.60 6773.00
## 4411 2021-04-06 MARUTI
                               ΕQ
                                      6768.55 6818.25 6846.95 6720.00 6767.20
## 4412 2021-04-07 MARUTI
                               ΕQ
                                      6751.30 6790.00 6885.00 6775.05 6865.20
## 4413 2021-04-08 MARUTI
                               ΕQ
                                      6865.00 6881.00 6939.30 6806.85 6831.00
## 4414 2021-04-09 MARUTI
                               ΕQ
                                      6826.85 6850.00 6875.25 6778.00 6835.00
                               ΕQ
## 4415 2021-04-12 MARUTI
                                      6827.10 6739.85 6739.85 6502.15 6533.00
## 4416 2021-04-13 MARUTI
                               ΕQ
                                      6520.60 6520.00 6845.40 6468.80 6825.00
## 4417 2021-04-15 MARUTI
                               ΕQ
                                      6815.80 6846.60 6846.85 6551.00 6643.00
                                      6644.25 6675.00 6784.85 6606.05 6633.00
## 4418 2021-04-16 MARUTI
                               ΕQ
## 4419 2021-04-19 MARUTI
                               ΕQ
                                      6648.10 6500.35 6530.00 6415.00 6515.00
## 4420 2021-04-20 MARUTI
                               ΕQ
                                      6511.75 6615.00 6678.70 6558.55 6640.00
## 4421 2021-04-22 MARUTI
                               ΕQ
                                      6646.65 6625.95 6674.90 6545.00 6648.00
## 4422 2021-04-23 MARUTI
                               ΕQ
                                      6650.10 6560.00 6714.70 6560.00 6684.00
## 4423 2021-04-26 MARUTI
                               ΕQ
                                      6676.10 6690.20 6789.00 6600.00 6645.00
## 4424 2021-04-27 MARUTI
                               ΕQ
                                      6638.90 6669.95 6709.00 6542.00 6552.00
## 4425 2021-04-28 MARUTI
                               E0
                                      6568.75 6568.75 6650.00 6545.00 6581.00
## 4426 2021-04-29 MARUTI
                               ΕQ
                                      6573.80 6635.00 6647.45 6552.00 6562.00
##
  4427 2021-04-30 MARUTI
                               ΕQ
                                      6565.65 6537.10 6559.60 6421.00 6438.35
                                       Turnover Trades Deliverable. Volume
##
          Close
                    VWAP
                           Volume
## 1
                  165.95 35164283 5.835528e+14
                                                                   8537695
         164.30
                                                     NA
##
  2
         167.00
                  166.74 10464179 1.744820e+14
                                                     NA
                                                                   4363947
##
  3
         173.35
                  172.45 11740117 2.024622e+14
                                                     NA
                                                                   3014852
## 4
         177.95
                  177.91
                          5982324 1.064313e+14
                                                     NA
                                                                   1949217
## 5
         176.20
                  176.88
                          6173689 1.092001e+14
                                                                   1307694
                                                     NΑ
         177.10
                  177.59
## 6
                          3759085 6.675695e+13
                                                     NΑ
                                                                    1155442
## 7
                  175.48
                          3814181 6.693030e+13
         172.20
                                                     NA
                                                                   1064071
## 8
         167.40
                  167.66
                          5375212 9.011903e+13
                                                                   1427995
                                                     NA
## 9
         164.90
                          3315845 5.526646e+13
                                                                    980379
                  166.67
                                                     NA
## 10
         167.25
                  165.06
                          4627992 7.639124e+13
                                                                   1257167
                                                     NA
## 11
         174.70
                  174.54 13262249 2.314759e+14
                                                     NA
                                                                    2844659
## 12
         174.10
                  174.45
                          4305936 7.511529e+13
                                                     NA
                                                                    978929
## 13
         173.65
                  173.66
                          2832967 4.919604e+13
                                                     NA
                                                                    660197
## 14
         178.85
                  178.01
                          5415867 9.640853e+13
                                                     NA
                                                                   1588110
         180.30
                  180.93
                          5229181 9.460962e+13
## 15
                                                     NA
                                                                   1063536
## 16
         181.10
                  182.55
                          4632246 8.456019e+13
                                                                   1030033
                                                     NA
## 17
         180.85
                  181.87
                          3562717 6.479356e+13
                                                     NA
                                                                   1074106
         187.15
                  184.36
## 18
                          8027285 1.479884e+14
                                                     NA
                                                                    2063463
## 19
         197.60
                  194.65
                          9982429 1.943084e+14
                                                                    2693583
                                                     NA
## 20
         193.60
                  198.15
                          9651327 1.912434e+14
                                                     NA
                                                                   1620470
## 21
         191.60
                  193.45
                          7451054 1.441435e+14
                                                     NA
                                                                    967268
## 22
         195.40
                  194.27
                          3223676 6.262759e+13
                                                     NA
                                                                    385620
## 23
         197.15
                  197.37
                          2530289 4.993932e+13
                                                                    437784
                                                     NA
                          5651311 1.139927e+14
## 24
         202.20
                  201.71
                                                     NA
                                                                   1265689
## 25
         210.45
                  207.77
                          8215213 1.706881e+14
                                                                    2203451
                                                     NA
## 26
                  215.87
         217.80
                          7839204 1.692252e+14
                                                     NA
                                                                    1901575
## 27
         216.55
                  220.36
                          6298655 1.387996e+14
                                                     NA
                                                                   1355058
         216.90
                  217.99
## 28
                          3382031 7.372458e+13
                                                     NA
                                                                    611465
```

## 29		216.41		6.665775e+13	NA	1069345
## 30		222.96		1.348700e+14	NA	1340738
## 31		226.97		9.106256e+13	NA	1079196
## 32		229.44		1.017818e+14	NA	914376
## 33		222.47		1.073924e+14	NA	1391187
## 34		228.74		9.076428e+13	NA	966245
## 35		235.26		5.335397e+13	NA	493876
## 36		229.17		8.145398e+13	NA	1088383
## 37		235.52	3212067	7.564953e+13	NA	949924
## 38		234.78	2478236	5.818437e+13	NA	747252
## 39	226.55	226.77	3975812	9.016022e+13	NA	1401594
## 40	222.80	226.33	3945233	8.929091e+13	NA	780046
## 41	221.55	221.67	3682478	8.162976e+13	NA	1245787
## 42	229.30	225.96	2971415	6.714269e+13	NA	976834
## 43	228.75	230.58	1817991	4.191875e+13	NA	515970
## 44	228.20	227.95	2034401	4.637335e+13	NA	948072
## 45	227.80	227.91	1476667	3.365463e+13	NA	269036
## 46	225.65	227.66	1092801	2.487859e+13	NA	304907
## 47	220.35	222.31	2496597	5.550217e+13	NA	1036154
## 48	208.35	211.05	3469640	7.322542e+13	NA	1373850
## 49	208.50	203.06	4004037	8.130482e+13	NA	1185137
## 50	216.05	214.52	3800473	8.152691e+13	NA	1218205
## 51	205.60	209.10	2813556	5.883136e+13	NA	905859
## 52		204.62		7.044551e+13	NA	909039
## 53		209.70		5.400495e+13	NA	724317
## 54		210.92		3.725736e+13	NA	321780
## 55		217.39		4.637442e+13	NA	671569
## 56		216.23		4.144400e+13	NA	761539
## 57		215.45		5.454064e+13	NA	1143573
## 58		223.33		8.289757e+13	NA	1159769
## 59		231.32		8.315501e+13	NA	1057727
## 60		229.60		5.516526e+13	NA	611657
## 61		232.34		5.836139e+13	NA	957263
## 62		240.02		7.426913e+13	NA	973080
## 63		242.21		5.911170e+13	NA	461569
## 64		241.01		4.481086e+13	NA	302938
## 65		253.48		1.772696e+14	NA	1342498
## 66		265.45		9.842250e+13	NA	736335
## 67		277.05		1.023165e+14	NA	539416
## 68		269.57		1.381255e+14	NA	936706
## 69		268.63		9.343597e+13	NA	414755
## 70		277.76		1.138949e+14	NA	605642
## 71		282.56		1.166098e+14	NA	615007
## 72		279.12		6.119894e+13	NA	543713
## 73		270.70		8.726914e+13	NA	671319
## 74		265.52		6.822759e+13	NA	391100
## 75		268.26		8.356279e+13	NA	403892
## 76		275.12		1.437604e+14	NA	722327
## 77		294.51		5.562562e+13	NA	NA
## 78		290.70		1.695318e+14	NA	886350
11 11 70	203.20	250.70	JUJ1/UZ	1.00001100114	11/7	000550

79
81
82
83
83
84
85
86
87
88
89
90
91
92 329.30 337.99 4834168 1.633893e+14 NA 967863 ## 93 337.45 333.56 1843493 6.149109e+13 NA 158475 ## 94 350.00 344.90 4081415 1.407677e+14 NA 661623 ## 95 344.05 346.88 4672908 1.620934e+14 NA 518787 ## 96 330.60 335.75 4672785 1.568886e+14 NA 844326 ## 97 323.05 331.90 5484243 1.820245e+14 NA 764223 ## 98 324.05 320.10 8100784 2.593044e+14 NA 1004523 ## 99 327.25 328.90 5287524 1.739042e+14 NA 582640 ## 100 337.30 333.21 5021011 1.673051e+14 NA 626167 ## 101 340.70 343.65 5069219 1.742021e+14 NA 967806 ## 102 344.60 344.79 3606119 1.243360e+14 NA 533949 ## 103 356.05 354.61 4405346 1.562168e+14 NA 753477 ## 104 353.50 353.30 4496428 1.588578e+14 NA 755798 ## 105 357.90 359.58 3993295 1.435917e+14 NA 436353 ## 106 362.40 361.36 4952879 1.789758e+14 NA 587234 ## 107 354.20 360.38 3310018 1.192866e+14 NA 608381 ## 108 355.30 352.31 2681496 9.447305e+13 NA 237947 ## 109 366.40 362.28 2685187 9.727961e+13 NA 435862 ## 110 366.65 368.18 3588806 1.321343e+14 NA 483389 ## 111 364.40 365.10 2250383 8.216183e+13 NA 264610 ## 112 363.50 361.13 3012320 1.087839e+14 NA 493365
93
94
95
96
97 323.05 331.90 5484243 1.820245e+14 NA 764223 ## 98 324.05 320.10 8100784 2.593044e+14 NA 1004523 ## 99 327.25 328.90 5287524 1.739042e+14 NA 582640 ## 100 337.30 333.21 5021011 1.673051e+14 NA 626167 ## 101 340.70 343.65 5069219 1.742021e+14 NA 967806 ## 102 344.60 344.79 3606119 1.243360e+14 NA 533949 ## 103 356.05 354.61 4405346 1.562168e+14 NA 753477 ## 104 353.50 353.30 4496428 1.588578e+14 NA 765798 ## 105 357.90 359.58 3993295 1.435917e+14 NA 436353 ## 106 362.40 361.36 4952879 1.789758e+14 NA 587234 ## 107 354.20 360.38 3310018 1.192866e+14 NA 608381 ## 108 355.30 352.31 2681496 9.447305e+13 NA 237947 ## 109 366.40 362.28 2685187 9.727961e+13 NA 435862 ## 110 366.65 368.18 3588806 1.321343e+14 NA 483389 ## 111 364.40 365.10 2250383 8.216183e+13 NA 264610 ## 112 363.50 361.13 3012320 1.087839e+14 NA 493365
97 323.05 331.90 5484243 1.820245e+14 NA 764223 ## 98 324.05 320.10 8100784 2.593044e+14 NA 1004523 ## 99 327.25 328.90 5287524 1.739042e+14 NA 582640 ## 100 337.30 333.21 5021011 1.673051e+14 NA 626167 ## 101 340.70 343.65 5069219 1.742021e+14 NA 967806 ## 102 344.60 344.79 3606119 1.243360e+14 NA 533949 ## 103 356.05 354.61 4405346 1.562168e+14 NA 753477 ## 104 353.50 353.30 4496428 1.588578e+14 NA 765798 ## 105 357.90 359.58 3993295 1.435917e+14 NA 436353 ## 106 362.40 361.36 4952879 1.789758e+14 NA 587234 ## 107 354.20 360.38 3310018 1.192866e+14 NA 608381 ## 108 355.30 352.31 2681496 9.447305e+13 NA 237947 ## 109 366.40 362.28 2685187 9.727961e+13 NA 435862 ## 110 366.65 368.18 3588806 1.321343e+14 NA 483389 ## 111 364.40 365.10 2250383 8.216183e+13 NA 264610 ## 112 363.50 361.13 3012320 1.087839e+14 NA 493365
98
99 327.25 328.90 5287524 1.739042e+14 NA 582640 ## 100 337.30 333.21 5021011 1.673051e+14 NA 626167 ## 101 340.70 343.65 5069219 1.742021e+14 NA 967806 ## 102 344.60 344.79 3606119 1.243360e+14 NA 533949 ## 103 356.05 354.61 4405346 1.562168e+14 NA 753477 ## 104 353.50 353.30 4496428 1.588578e+14 NA 765798 ## 105 357.90 359.58 3993295 1.435917e+14 NA 436353 ## 106 362.40 361.36 4952879 1.789758e+14 NA 587234 ## 107 354.20 360.38 3310018 1.192866e+14 NA 608381 ## 108 355.30 352.31 2681496 9.447305e+13 NA 237947 ## 109 366.40 362.28 2685187 9.727961e+13 NA 435862 ## 110 366.65 368.18 3588806 1.321343e+14 NA 483389 ## 111 364.40 365.10 2250383 8.216183e+13 NA 264610 ## 112 363.50 361.13 3012320 1.087839e+14 NA 493365
100
101 340.70 343.65 5069219 1.742021e+14 NA 967806 ## 102 344.60 344.79 3606119 1.243360e+14 NA 533949 ## 103 356.05 354.61 4405346 1.562168e+14 NA 753477 ## 104 353.50 353.30 4496428 1.588578e+14 NA 765798 ## 105 357.90 359.58 3993295 1.435917e+14 NA 436353 ## 106 362.40 361.36 4952879 1.789758e+14 NA 587234 ## 107 354.20 360.38 3310018 1.192866e+14 NA 608381 ## 108 355.30 352.31 2681496 9.447305e+13 NA 237947 ## 109 366.40 362.28 2685187 9.727961e+13 NA 435862 ## 110 366.65 368.18 3588806 1.321343e+14 NA 483389 ## 111 364.40 365.10 2250383 8.216183e+13 NA 493365
102 344.60 344.79 3606119 1.243360e+14 NA 533949 ## 103 356.05 354.61 4405346 1.562168e+14 NA 753477 ## 104 353.50 353.30 4496428 1.588578e+14 NA 765798 ## 105 357.90 359.58 3993295 1.435917e+14 NA 436353 ## 106 362.40 361.36 4952879 1.789758e+14 NA 587234 ## 107 354.20 360.38 3310018 1.192866e+14 NA 608381 ## 108 355.30 352.31 2681496 9.447305e+13 NA 237947 ## 109 366.40 362.28 2685187 9.727961e+13 NA 435862 ## 110 366.65 368.18 3588806 1.321343e+14 NA 483389 ## 111 364.40 365.10 2250383 8.216183e+13 NA 264610 ## 112 363.50 361.13 3012320 1.087839e+14 NA 493365
103
104 353.50 353.30 4496428 1.588578e+14 NA 765798 ## 105 357.90 359.58 3993295 1.435917e+14 NA 436353 ## 106 362.40 361.36 4952879 1.789758e+14 NA 587234 ## 107 354.20 360.38 3310018 1.192866e+14 NA 608381 ## 108 355.30 352.31 2681496 9.447305e+13 NA 237947 ## 109 366.40 362.28 2685187 9.727961e+13 NA 435862 ## 110 366.65 368.18 3588806 1.321343e+14 NA 483389 ## 111 364.40 365.10 2250383 8.216183e+13 NA 264610 ## 112 363.50 361.13 3012320 1.087839e+14 NA 493365
105
106
107 354.20 360.38 3310018 1.192866e+14 NA 608381 ## 108 355.30 352.31 2681496 9.447305e+13 NA 237947 ## 109 366.40 362.28 2685187 9.727961e+13 NA 435862 ## 110 366.65 368.18 3588806 1.321343e+14 NA 483389 ## 111 364.40 365.10 2250383 8.216183e+13 NA 264610 ## 112 363.50 361.13 3012320 1.087839e+14 NA 493365
108 355.30 352.31 2681496 9.447305e+13 NA 237947 ## 109 366.40 362.28 2685187 9.727961e+13 NA 435862 ## 110 366.65 368.18 3588806 1.321343e+14 NA 483389 ## 111 364.40 365.10 2250383 8.216183e+13 NA 264610 ## 112 363.50 361.13 3012320 1.087839e+14 NA 493365
109 366.40 362.28 2685187 9.727961e+13 NA 435862 ## 110 366.65 368.18 3588806 1.321343e+14 NA 483389 ## 111 364.40 365.10 2250383 8.216183e+13 NA 264610 ## 112 363.50 361.13 3012320 1.087839e+14 NA 493365
110 366.65 368.18 3588806 1.321343e+14 NA 483389 ## 111 364.40 365.10 2250383 8.216183e+13 NA 264610 ## 112 363.50 361.13 3012320 1.087839e+14 NA 493365
111 364.40 365.10 2250383 8.216183e+13 NA 264610 ## 112 363.50 361.13 3012320 1.087839e+14 NA 493365
111 364.40 365.10 2250383 8.216183e+13 NA 264610 ## 112 363.50 361.13 3012320 1.087839e+14 NA 493365
112 363.50 361.13 3012320 1.087839e+14 NA 493365
113 360.75 362.99 2126368 7.718434e+13 NA 527658
114 357.30 357.05 2089553 7.460846e+13 NA 272133
115 356.95 359.63 2851693 1.025560e+14 NA 354864
116 363.60 361.19 2281018 8.238725e+13 NA 336048
117 359.35 361.70 2514435 9.094683e+13 NA 636075
119 358.85 361.95 2799280 1.013190e+14 NA 496453
120 355.30 357.86 3127028 1.119039e+14 NA 978464
121 369.30 365.43 3181691 1.162676e+14 NA 720152
122 382.75 379.75 3242665 1.231396e+14 NA 814061
123 371.20 376.86 2283787 8.606735e+13 NA 503270
124 375.20 375.36 2088465 7.839313e+13 NA 417328
125 374.95 376.99 2154224 8.121299e+13 NA 635333
126 380.40 382.11 2620056 1.001156e+14 NA 420781
127 380.35 383.79 2978921 1.143294e+14 NA 743099
128 370.05 377.51 1485287 5.607075e+13 NA 405202

	129	382.05	372.54		1.065804e+14	NA	759243
	130	400.35	394.02		1.393288e+14	NA	1314374
##	131	439.70	425.84	7713917	3.284928e+14	NA	2062485
	132	418.95	427.44	2832076	1.210550e+14	NA	791080
##	133	423.35	417.85	4974616	2.078654e+14	NA	1280141
##	134	434.20	433.71	3261830	1.414691e+14	NA	502015
##	135	431.10	442.57	5989636	2.650857e+14	NA	719531
##	136	401.15	419.75	6106161	2.563070e+14	NA	1016368
##	137	424.40	411.74	7850768	3.232507e+14	NA	938440
##	138	405.55	416.99	7225533	3.012971e+14	NA	1137591
##	139	381.70	398.82	6790202	2.708060e+14	NA	894688
##	140	371.40	382.83	7530811	2.883025e+14	NA	790942
##	141	415.45	392.78	9635197	3.784558e+14	NA	1008352
##	142	431.35	429.94	7134689	3.067521e+14	NA	1726048
##	143	418.70	425.03		4.125092e+14	NA	1873075
##	144	433.80	428.01		4.336510e+14	NA	1166635
	145	431.75	438.66		3.574805e+14	NA	627863
	146	406.45	423.83		3.015478e+14	NA	580152
	147	442.55	428.39		3.837626e+14	NA	1060021
	148	433.50	441.72		4.328369e+14	NA	1003883
	149	448.65	441.30		3.004320e+14	NA	435828
	150	465.65	457.28		2.975365e+14	NA	460609
	151	460.65	460.27		3.147892e+14	NA	744862
	152	473.85	467.64		2.509831e+14	NA NA	397336
	153	480.65	476.70		2.913031e+14	NA NA	655405
	154	494.30	484.33		2.951906e+14	NA NA	717982
	155	519.45	512.39		5.065292e+14	NA NA	1321917
	156	510.95	509.74		4.741917e+14	NA NA	896872
	157	518.20	519.64		3.519050e+14	NA NA	470198
	158	500.00	506.65		4.112370e+14	NA NA	727116
	159	512.45			6.338076e+14	NA NA	1083246
	160						
		494.85	509.80		4.376168e+14	NA NA	612190
	161	501.00			6.647363e+14	NA NA	1096975
	162	488.05	492.81		4.313740e+14	NA NA	800695
	163	495.60	498.18		3.658759e+14	NA NA	563567
	164	500.05	497.29		4.008087e+14	NA	550609
	165	514.55	509.17		3.101372e+14	NA	556045
	166	529.30	523.58		4.089837e+14	NA	526727
	167	521.40	526.12		3.661372e+14	NA	372509
	168	529.50	527.78		2.501815e+14	NA	250118
	169	524.85	528.37		2.160261e+14	NA	403109
	170	516.60	516.33		2.558906e+14	NA	425734
	171	509.20	509.77		2.891488e+14	NA	518605
	172	505.25	506.07		2.859869e+14	NA	513767
	173	507.05	498.97		2.945692e+14	NA	417977
	174	483.80	496.59		2.806912e+14	NA	504998
	175	478.10	477.59		3.316772e+14	NA	325289
	176	483.40	482.42		2.173405e+14	NA	353484
	177	480.55	481.73		2.330901e+14	NA	576499
##	178	471.75	473.09	6065423	2.869498e+14	NA	335952

## 179								
## 181	##	179	443.30	454.01	4941516	2.243479e+14	NA	753468
## 182	##	180	448.70	447.94	5931683	2.657037e+14	NA	475849
## 183	##	181	450.25	448.20	3774546	1.691757e+14	NA	232924
## 184	##	182	478.30	467.25	4704378	2.198128e+14	NA	591433
## 185	##	183	489.40	487.54	4100480	1.999150e+14	NA	315551
## 185	##	184	492.75	489.06	3597139	1.759199e+14	NA	286070
## 186	##	185	478.40	484.98	4036926	1.957848e+14	NA	474965
## 187 517.10 509.83 4820658 2.457738e+14 NA 817024 ## 188 521.65 521.72 5055782 2.637694e+14 NA 635240 ## 189 542.40 538.14 4707517 2.533313e+14 NA 602738 ## 190 539.10 537.81 4129358 2.220809e+14 NA 218404 ## 191 531.70 534.13 3657128 1.953397e+14 NA 428983 ## 192 536.00 534.86 3870722 2.070307e+14 NA 347825 ## 193 529.65 534.49 1424120 7.611836e+13 NA 134665 ## 194 534.80 529.06 2515205 1.330706e+14 NA 340576 ## 195 548.10 547.44 4140375 2.266612e+14 NA 638330 ## 196 541.65 543.44 1937619 1.052982e+14 NA 151074 ## 197 540.95 542.35 512387 2.778921e+13 NA 48705 ## 199 540.60 547.97 4295230 2.353658e+14 NA 582786 ## 200 563.25 554.82 4450079 2.469002e+14 NA 506404 ## 201 588.60 577.41 6159916 3.556823e+14 NA 506404 ## 202 580.25 587.71 4810464 2.827136e+14 NA 534564 ## 203 558.60 564.34 3958687 2.234650e+14 NA 583253 ## 204 559.80 563.35 5838554 3.289137e+14 NA 583253 ## 206 544.50 558.06 5234069 2.920931e+14 NA 776308 ## 207 535.05 529.15 8437660 4.464781e+14 NA 784524 ## 209 546.10 546.35 549.11 5957951 3.271552e+14 NA 437809 ## 209 546.10 546.35 4223892 2.397708e+14 NA 437809 ## 210 551.35 552.40 3818512 2.109354e+14 NA 437809 ## 211 525.90 531.83 5537222 2.944882e+14 NA 437809 ## 212 505.95 510.04 6827824 3.482448e+14 NA 437809 ## 213 477.65 487.61 4759118 2.320576e+14 NA 437809 ## 214 505.95 510.04 6827824 3.482448e+14 NA 467556 ## 215 476.20 480.80 10889675 5.235770e+14 NA 1325480 ## 216 426.95 441.94 10756304 4.753645e+14 NA 1335167 ## 217 406.60 399.97 7364676 2.938387e+14 NA 1026279 ## 212 442.54 466.32 6242233 2.910903e+14 NA 1038917 ## 214 443.25 441.94 10756304 4.753645e+14 NA 1038917 ## 215 476.20 480.80 10889675 5.235770e+14 NA 1039993 ## 214 443.40 450.53 8089514 3.644607e+14 NA 1039993 ## 215 476.20 480.80 10889675 5.235770e+14 NA 1038917 ## 216 426.95 441.94 10756304 4.753645e+14 NA 1038917 ## 217 406.60 399.97 7364667 2.938387e+14 NA 1939917 ## 222 474.15 475.67 8852103 1.832338e+14 NA 1939993 ## 224 443.40 450.53 8089514 3.644607e+14 NA 1339593 ## 224 443.40 450.53 8089514 3.644607e+14 NA 11	##	186						700574
## 188					4820658	2.457738e+14		
## 189								
## 190								
## 191								
## 192								
## 193								
## 194								
## 195								
## 196								
## 197 540.95 542.35 512387 2.778921e+13 NA 48705 ## 198 549.90 547.97 4295230 2.353658e+14 NA 582786 ## 199 540.60 540.94 2451980 1.326375e+14 NA 263411 ## 200 563.25 554.82 4450079 2.469002e+14 NA 506404 ## 201 588.60 577.41 6159916 3.556823e+14 NA 641442 ## 202 580.25 587.71 4810464 2.827136e+14 NA 534564 ## 203 558.60 564.34 3958687 2.234050e+14 NA 583253 ## 204 559.80 563.35 5838554 3.289137e+14 NA 358445 ## 205 573.00 565.35 4877658 2.757597e+14 NA 776308 ## 206 544.50 558.06 5234069 2.920931e+14 NA 784524 ## 207 535.05 529.15 8437660 4.464781e+14 NA 673247 ## 208 544.35 549.11 5957951 3.271552e+14 NA 437809 ## 210 551.35 552.40 3818512 2.109354e+14 NA 467556 ## 211 525.90 531.83 5537222 2.944882e+14 NA 1026279 ## 212 505.95 510.04 6827824 3.482448e+14 NA 12626279 ## 214 483.25 481.38 6309470 3.037225e+14 NA 866598 ## 215 476.20 480.80 10889675 5.235770e+14 NA 1335167 ## 218 447.05 437.44 8696991 3.80436e+14 NA 1094052 ## 219 462.45 466.32 6242233 2.910903e+14 NA 1094052 ## 219 462.45 466.32 6242233 2.910903e+14 NA 1094052 ## 219 462.45 466.32 6242233 2.910903e+14 NA 1038917 ## 220 471.60 464.39 7205538 3.346157e+14 NA 1904052 ## 219 462.45 466.32 6242233 2.910903e+14 NA 1038917 ## 220 471.60 464.39 7205538 3.346157e+14 NA 1904052 ## 212 462.95 461.96 5981182 2.763095e+14 NA 1904052 ## 213 452.5 455.78 7944035 3.620716e+14 NA 1938917 ## 224 443.40 450.53 8889514 3.644607e+14 NA 193993 ## 224 443.40 450.53 8889514 3.644607e+14 NA 193993 ## 224 443.40 450.53 8889514 3.644607e+14 NA 1913314 ## 226 405.45 417.28 8357011 3.487255e+14 NA 1954246 ## 227 386.60 390.18 7313757 2.853700e+14 NA 1954246 ## 227 386.60 390.18 7313757 2.853700e+14 NA 1954246								
## 198 549.90 547.97 4295230 2.353658e+14 NA 582786 ## 199 540.60 540.94 2451980 1.326375e+14 NA 263411 ## 200 563.25 554.82 4450079 2.469002e+14 NA 506404 ## 201 588.60 577.41 6159916 3.556823e+14 NA 641442 ## 202 580.25 587.71 4810464 2.827136e+14 NA 534564 ## 203 558.60 564.34 3958687 2.234050e+14 NA 583253 ## 204 559.80 563.35 5838554 3.289137e+14 NA 358445 ## 205 573.00 565.35 4877658 2.757597e+14 NA 776308 ## 206 544.50 558.06 5234069 2.920931e+14 NA 784524 ## 207 535.05 529.15 8437660 4.464781e+14 NA 673247 ## 208 544.35 549.11 5957951 3.271552e+14 NA 325480 ## 209 546.10 546.35 4223892 2.307708e+14 NA 437809 ## 210 551.35 552.40 3818512 2.109354e+14 NA 467556 ## 211 525.90 531.83 5537222 2.944882e+14 NA 1026279 ## 212 505.95 510.04 6827824 3.482448e+14 NA 1021948 ## 213 477.65 487.61 4759118 2.320576e+14 NA 866598 ## 214 483.25 481.38 6309470 3.037225e+14 NA 866598 ## 215 476.20 480.80 10889675 5.235770e+14 NA 1335167 ## 216 426.95 441.94 10756304 4.753645e+14 NA 12212454 ## 217 400.60 399.97 7346467 2.938387e+14 NA 102897 ## 218 447.05 437.44 8696991 3.804436e+14 NA 1038917 ## 220 471.60 464.39 7205538 3.346157e+14 NA 158994 ## 212 462.45 466.32 6242233 2.910903e+14 NA 1938917 ## 220 471.60 464.39 7205538 3.346157e+14 NA 1954994 ## 221 462.95 461.96 5981182 2.763095e+14 NA 1954994 ## 222 474.15 475.67 3852103 1.832338e+14 NA 1954994 ## 224 443.40 450.53 8089514 3.644607e+14 NA 1339593 ## 224 443.40 450.53 8089514 3.644607e+14 NA 1113314 ## 225 435.15 435.20 8011955 3.486818e+14 NA 1113314 ## 226 405.45 417.28 8357011 3.487255e+14 NA 11654246 ## 227 386.60 390.18 7313757 2.853700e+14 NA 1054246 ## 227 386.60 390.18 7313757 2.853700e+14 NA 1954246								
## 199 540.60 540.94 2451980 1.326375e+14 NA 263411 ## 200 563.25 554.82 4450079 2.469002e+14 NA 506404 ## 201 588.60 577.41 6159916 3.556823e+14 NA 641442 ## 202 580.25 587.71 4810464 2.827136e+14 NA 534564 ## 203 558.60 564.34 3958687 2.234050e+14 NA 583253 ## 204 559.80 563.35 5838554 3.289137e+14 NA 358445 ## 205 573.00 565.35 4877658 2.757597e+14 NA 76308 ## 206 544.50 558.06 5234069 2.920931e+14 NA 673247 ## 208 544.55 558.06 5234069 2.920931e+14 NA 673247 ## 208 544.35 549.11 5957951 3.271552e+14 NA 325480 ## 209 546.10 546.35 4223892 2.307708e+14 NA 437809 ## 210 551.35 552.40 3818512 2.109354e+14 NA 467556 ## 211 525.90 531.83 5537222 2.944882e+14 NA 1026279 ## 212 505.95 51.04 6827824 3.482448e+14 NA 1021948 ## 213 477.65 487.61 4759118 2.320576e+14 NA 866598 ## 214 483.25 481.38 6309470 3.037225e+14 NA 1335167 ## 216 426.95 441.94 10756304 4.753645e+14 NA 1335167 ## 217 400.60 399.97 7346467 2.938387e+14 NA 1038917 ## 219 462.45 466.32 6242233 2.910903e+14 NA 1038917 ## 220 471.60 464.39 7205538 3.346157e+14 NA 1994052 ## 212 471.60 464.39 7205538 3.346157e+14 NA 1994052 ## 212 471.60 464.39 7205538 3.346157e+14 NA 1938917 ## 220 471.60 464.39 7205538 3.346157e+14 NA 1938917 ## 221 462.95 461.96 5981182 2.763095e+14 NA 1938917 ## 222 474.15 475.67 3852103 1.832338e+14 NA 1939593 ## 224 443.40 450.53 8089514 3.644607e+14 NA 1309593 ## 224 443.40 450.53 8089514 3.644607e+14 NA 1309593 ## 224 443.40 450.53 8089514 3.644607e+14 NA 1113314 ## 226 405.45 417.28 8357011 3.487255e+14 NA 1054246 ## 227 386.60 390.18 7313757 2.853700e+14 NA 10554246 ## 227 386.60 390.18 7313757 2.853700e+14 NA 10554246 ## 227 386.60 390.18 7313757 2.853700e+14 NA 10554246								
## 200 563.25 554.82 4450079 2.469002e+14 NA 506404 ## 201 588.60 577.41 6159916 3.556823e+14 NA 641442 ## 202 580.25 587.71 4810464 2.827136e+14 NA 534564 ## 203 558.60 564.34 3958687 2.234050e+14 NA 583253 ## 204 559.80 563.35 5838554 3.289137e+14 NA 358445 ## 205 573.00 565.35 4877658 2.757597e+14 NA 776308 ## 206 544.50 558.06 5234069 2.920931e+14 NA 784524 ## 207 535.05 529.15 8437660 4.464781e+14 NA 673247 ## 208 544.35 549.11 5957951 3.271552e+14 NA 325480 ## 210 551.35 552.40 3818512 2.109354e+14 NA 437809 ## 210 551.35 552.40 3818512 2.109354e+14 NA 467556 ## 211 525.90 531.83 5537222 2.944882e+14 NA 1026279 ## 212 505.95 510.04 6827824 3.482448e+14 NA 1021948 ## 213 477.65 487.61 4759118 2.320576e+14 NA 526249 ## 214 483.25 481.38 6309470 3.037225e+14 NA 866598 ## 215 476.20 480.80 10889675 5.235770e+14 NA 1335167 ## 216 426.95 441.94 10756304 4.753645e+14 NA 1904052 ## 217 400.60 399.97 7346467 2.938387e+14 NA 1904052 ## 218 447.05 437.44 8696991 3.804436e+14 NA 1038917 ## 220 471.60 464.39 7205538 3.346157e+14 NA 1038917 ## 220 471.60 464.39 7205538 3.346157e+14 NA 1038917 ## 220 471.60 464.39 7205538 3.346157e+14 NA 1994952 ## 221 462.95 461.96 5981182 2.763095e+14 NA 1994952 ## 222 474.15 475.67 3852103 1.832338e+14 NA 1954994 ## 223 454.25 455.78 7944035 3.620716e+14 NA 1309593 ## 224 443.40 450.53 8089514 3.644607e+14 NA 113314 ## 226 405.45 417.28 8357011 3.487255e+14 NA 1113314 ## 226 405.45 417.28 8357011 3.487255e+14 NA 1054246 ## 227 386.60 390.18 7313757 2.853700e+14 NA 10554246 ## 227 386.60 390.18 7313757 2.853700e+14 NA 10554246								
## 201 588.60 577.41 6159916 3.556823e+14 NA 641442 ## 202 580.25 587.71 4810464 2.827136e+14 NA 534564 ## 203 558.60 564.34 3958687 2.234050e+14 NA 583253 ## 204 559.80 563.35 5838554 3.289137e+14 NA 358445 ## 205 573.00 565.35 4877658 2.757597e+14 NA 776308 ## 206 544.50 558.06 5234069 2.920931e+14 NA 784524 ## 207 535.05 529.15 8437660 4.464781e+14 NA 673247 ## 208 544.35 549.11 5957951 3.271552e+14 NA 325480 ## 209 546.10 546.35 4223892 2.307708e+14 NA 437809 ## 210 551.35 552.40 3818512 2.109354e+14 NA 467556 ## 211 525.90 531.83 5537222 2.944882e+14 NA 1026279 ## 212 505.95 510.04 6827824 3.482448e+14 NA 1021948 ## 213 477.65 487.61 4759118 2.320576e+14 NA 526249 ## 214 483.25 481.38 6309470 3.037225e+14 NA 866598 ## 215 476.20 480.80 10889675 5.235770e+14 NA 1335167 ## 216 426.95 441.94 10756304 4.753645e+14 NA 1904052 ## 217 400.60 399.97 7346467 2.93837e+14 NA 1904052 ## 218 447.05 437.44 8696991 3.804436e+14 NA 1038917 ## 220 471.60 464.39 7205538 3.346157e+14 NA 1038917 ## 220 471.60 464.39 7205538 3.346157e+14 NA 1994952 ## 212 462.95 461.96 5981182 2.763095e+14 NA 1938917 ## 220 471.60 464.39 7205538 3.346157e+14 NA 199532 ## 221 462.95 461.96 5981182 2.763095e+14 NA 1938917 ## 220 471.60 464.39 7205538 3.346157e+14 NA 199593 ## 221 462.95 461.96 5981182 2.763095e+14 NA 1938917 ## 220 474.15 475.67 3852103 1.832338e+14 NA 1938917 ## 220 474.15 475.67 3852103 1.832338e+14 NA 1905993 ## 224 443.40 450.53 8089514 3.644607e+14 NA 1309593 ## 224 443.40 450.53 8089514 3.644607e+14 NA 1417729 ## 225 435.15 435.20 8011955 3.486818e+14 NA 1113314 ## 226 405.45 417.28 8357011 3.487255e+14 NA 1054246 ## 227 386.60 390.18 7313757 2.853700e+14 NA 732507								
## 202 580.25 587.71 4810464 2.827136e+14 NA 534564 ## 203 558.60 564.34 3958687 2.234050e+14 NA 583253 ## 204 559.80 563.35 5838554 3.289137e+14 NA 358445 ## 205 573.00 565.35 4877658 2.757597e+14 NA 776308 ## 206 544.50 558.06 5234069 2.920931e+14 NA 784524 ## 207 535.05 529.15 8437660 4.464781e+14 NA 673247 ## 208 544.35 549.11 5957951 3.271552e+14 NA 325480 ## 209 546.10 546.35 4223892 2.307708e+14 NA 437809 ## 210 551.35 552.40 3818512 2.109354e+14 NA 467556 ## 211 525.90 531.83 5537222 2.944882e+14 NA 1026279 ## 212 505.95 510.04 6827824 3.482448e+14 NA 1021948 ## 213 477.65 487.61 4759118 2.320576e+14 NA 526249 ## 214 483.25 481.38 6309470 3.037225e+14 NA 866598 ## 215 476.20 480.80 10889675 5.235770e+14 NA 1335167 ## 216 426.95 441.94 10756304 4.753645e+14 NA 1212454 ## 217 400.60 399.97 7346467 2.93837e+14 NA 1904052 ## 218 447.05 437.44 8696991 3.804436e+14 NA 1038917 ## 220 471.60 464.39 7205538 3.346157e+14 NA 1038917 ## 220 471.60 464.39 7205538 3.346157e+14 NA 1994052 ## 211 462.95 461.96 5981182 2.763095e+14 NA 1938917 ## 220 471.60 464.39 7205538 3.346157e+14 NA 1938917 ## 220 474.15 475.67 3852103 1.832338e+14 NA 1996993 ## 221 462.95 461.96 5981182 2.763095e+14 NA 1938917 ## 222 474.15 475.67 3852103 1.832338e+14 NA 1938917 ## 224 443.40 450.53 8089514 3.644607e+14 NA 133514 ## 225 435.15 435.20 8011955 3.486818e+14 NA 1113314 ## 226 405.45 417.28 8357011 3.487255e+14 NA 1113314 ## 226 405.45 417.28 8357011 3.487255e+14 NA 1054246 ## 227 386.60 390.18 7313757 2.853700e+14 NA 10564246 ## 227 386.60 390.18 7313757 2.853700e+14 NA 10564246								
## 203 558.60 564.34 3958687 2.234050e+14 NA 583253 ## 204 559.80 563.35 5838554 3.289137e+14 NA 358445 ## 205 573.00 565.35 4877658 2.757597e+14 NA 776308 ## 206 544.50 558.06 5234069 2.920931e+14 NA 784524 ## 207 535.05 529.15 8437660 4.464781e+14 NA 673247 ## 208 544.35 549.11 5957951 3.271552e+14 NA 325480 ## 209 546.10 546.35 4223892 2.307708e+14 NA 437809 ## 210 551.35 552.40 3818512 2.109354e+14 NA 467556 ## 211 525.90 531.83 5537222 2.944882e+14 NA 1026279 ## 212 505.95 510.04 6827824 3.482448e+14 NA 1021948 ## 213 477.65 487.61 4759118 2.320576e+14 NA 526249 ## 214 483.25 481.38 6309470 3.037225e+14 NA 866598 ## 215 476.20 480.80 10889675 5.235770e+14 NA 1335167 ## 216 426.95 441.94 10756304 4.753645e+14 NA 1904052 ## 217 400.60 399.97 7346467 2.938387e+14 NA 1904052 ## 218 447.05 437.44 8696991 3.804436e+14 NA 1038917 ## 220 471.60 464.39 7205538 3.346157e+14 NA 1038917 ## 220 471.60 464.39 7205538 3.346157e+14 NA 1290532 ## 221 462.95 461.96 5981182 2.763095e+14 NA 954994 ## 222 474.15 475.67 3852103 1.832338e+14 NA 1509593 ## 224 443.40 450.53 8089514 3.644607e+14 NA 1417729 ## 225 435.15 435.20 8011955 3.486818e+14 NA 1113314 ## 226 405.45 417.28 8357011 3.487255e+14 NA 1054246 ## 227 386.60 390.18 7313757 2.853700e+14 NA 1055207								
## 204 559.80 563.35 5838554 3.289137e+14 NA 358445 ## 205 573.00 565.35 4877658 2.757597e+14 NA 776308 ## 206 544.50 558.06 5234069 2.920931e+14 NA 784524 ## 207 535.05 529.15 8437660 4.464781e+14 NA 673247 ## 208 544.35 549.11 5957951 3.271552e+14 NA 325480 ## 209 546.10 546.35 4223892 2.307708e+14 NA 437809 ## 210 551.35 552.40 3818512 2.109354e+14 NA 467556 ## 211 525.90 531.83 5537222 2.944882e+14 NA 1026279 ## 212 505.95 510.04 6827824 3.482448e+14 NA 1021948 ## 213 477.65 487.61 4759118 2.320576e+14 NA 526249 ## 214 483.25 481.38 6309470 3.037225e+14 NA 866598 ## 215 476.20 480.80 10889675 5.235770e+14 NA 1335167 ## 216 426.95 441.94 10756304 4.753645e+14 NA 1904052 ## 217 400.60 399.97 7346467 2.938387e+14 NA 1904052 ## 218 447.05 437.44 8696991 3.804436e+14 NA 1038917 ## 220 471.60 464.39 7205538 3.346157e+14 NA 1038917 ## 220 471.60 464.39 7205538 3.346157e+14 NA 954994 ## 221 462.95 461.96 5981182 2.763095e+14 NA 954994 ## 222 474.15 475.67 3852103 1.832338e+14 NA 1309593 ## 224 443.40 450.53 8089514 3.644607e+14 NA 1113314 ## 226 405.45 417.28 8357011 3.487255e+14 NA 1054246 ## 227 386.60 390.18 7313757 2.853700e+14 NA 1054246 ## 227 386.60 390.18 7313757 2.853700e+14 NA 1054246 ## 227 386.60 390.18 7313757 2.853700e+14 NA 1055207								
## 205 573.00 565.35 4877658 2.757597e+14 NA 776308 ## 206 544.50 558.06 5234069 2.920931e+14 NA 784524 ## 207 535.05 529.15 8437660 4.464781e+14 NA 673247 ## 208 544.35 549.11 5957951 3.271552e+14 NA 325480 ## 209 546.10 546.35 4223892 2.307708e+14 NA 437809 ## 210 551.35 552.40 3818512 2.109354e+14 NA 467556 ## 211 525.90 531.83 5537222 2.944882e+14 NA 1026279 ## 212 505.95 510.04 6827824 3.482448e+14 NA 1021948 ## 213 477.65 487.61 4759118 2.320576e+14 NA 526249 ## 214 483.25 481.38 6309470 3.037225e+14 NA 866598 ## 215 476.20 480.80 10889675 5.235770e+14 NA 1335167 ## 216 426.95 441.94 10756304 4.753645e+14 NA 1904052 ## 217 400.60 399.97 7346467 2.938387e+14 NA 1904052 ## 218 447.05 437.44 8696991 3.804436e+14 NA 1038917 ## 220 471.60 464.39 7205538 3.346157e+14 NA 1038917 ## 220 471.60 464.39 7205538 3.346157e+14 NA 954994 ## 221 462.95 461.96 5981182 2.763095e+14 NA 954994 ## 222 474.15 475.67 3852103 1.832338e+14 NA 358376 ## 223 454.25 455.78 7944035 3.620716e+14 NA 1309593 ## 224 443.40 450.53 8089514 3.644607e+14 NA 1113314 ## 226 405.45 417.28 8357011 3.487255e+14 NA 1054246 ## 227 386.60 390.18 7313757 2.853700e+14 NA 732507								
## 206 544.50 558.06 5234069 2.920931e+14 NA 784524 ## 207 535.05 529.15 8437660 4.464781e+14 NA 673247 ## 208 544.35 549.11 5957951 3.271552e+14 NA 325480 ## 209 546.10 546.35 4223892 2.307708e+14 NA 437809 ## 210 551.35 552.40 3818512 2.109354e+14 NA 467556 ## 211 525.90 531.83 5537222 2.944882e+14 NA 1026279 ## 212 505.95 510.04 6827824 3.482448e+14 NA 1021948 ## 213 477.65 487.61 4759118 2.320576e+14 NA 526249 ## 214 483.25 481.38 6309470 3.037225e+14 NA 866598 ## 215 476.20 480.80 10889675 5.235770e+14 NA 1335167 ## 216 426.95 441.94 10756304 4.753645e+14 NA 2212454 ## 217 400.60 399.97 7346467 2.938387e+14 NA 1904052 ## 218 447.05 437.44 8696991 3.804436e+14 NA 1038917 ## 220 471.60 464.39 7205538 3.346157e+14 NA 1290532 ## 221 462.95 461.96 5981182 2.763095e+14 NA 954994 ## 222 474.15 475.67 3852103 1.832338e+14 NA 358376 ## 223 454.25 455.78 7944035 3.620716e+14 NA 1309593 ## 224 443.40 450.53 8089514 3.644607e+14 NA 113314 ## 226 405.45 417.28 8357011 3.487255e+14 NA 1054246 ## 227 386.60 390.18 7313757 2.853700e+14 NA 1054246 ## 227 386.60 390.18 7313757 2.853700e+14 NA 732507								
## 207 535.05 529.15 8437660 4.464781e+14 NA 673247 ## 208 544.35 549.11 5957951 3.271552e+14 NA 325480 ## 209 546.10 546.35 4223892 2.307708e+14 NA 437809 ## 210 551.35 552.40 3818512 2.109354e+14 NA 467556 ## 211 525.90 531.83 5537222 2.944882e+14 NA 1026279 ## 212 505.95 510.04 6827824 3.482448e+14 NA 1021948 ## 213 477.65 487.61 4759118 2.320576e+14 NA 526249 ## 214 483.25 481.38 6309470 3.037225e+14 NA 866598 ## 215 476.20 480.80 10889675 5.235770e+14 NA 1335167 ## 216 426.95 441.94 10756304 4.753645e+14 NA 2212454 ## 217 400.60 399.97 7346467 2.938387e+14 NA 1904052 ## 218 447.05 437.44 8696991 3.804436e+14 NA 1672627 ## 219 462.45 466.32 6242233 2.910903e+14 NA 1038917 ## 220 471.60 464.39 7205538 3.346157e+14 NA 954994 ## 221 462.95 461.96 5981182 2.763095e+14 NA 954994 ## 222 474.15 475.67 3852103 1.832338e+14 NA 1309593 ## 224 443.40 450.53 8089514 3.644607e+14 NA 131314 ## 226 405.45 417.28 8357011 3.487255e+14 NA 1054246 ## 227 386.60 390.18 7313757 2.853700e+14 NA 732507								
## 208 544.35 549.11 5957951 3.271552e+14 NA 325480 ## 209 546.10 546.35 4223892 2.307708e+14 NA 437809 ## 210 551.35 552.40 3818512 2.109354e+14 NA 467556 ## 211 525.90 531.83 5537222 2.944882e+14 NA 1026279 ## 212 505.95 510.04 6827824 3.482448e+14 NA 1021948 ## 213 477.65 487.61 4759118 2.320576e+14 NA 526249 ## 214 483.25 481.38 6309470 3.037225e+14 NA 866598 ## 215 476.20 480.80 10889675 5.235770e+14 NA 1335167 ## 216 426.95 441.94 10756304 4.753645e+14 NA 2212454 ## 217 400.60 399.97 7346467 2.938387e+14 NA 1904052 ## 218 447.05 437.44 8696991 3.804436e+14 NA 1672627 ## 219 462.45 466.32 6242233 2.910903e+14 NA 1038917 ## 220 471.60 464.39 7205538 3.346157e+14 NA 1290532 ## 221 462.95 461.96 5981182 2.763095e+14 NA 954994 ## 222 474.15 475.67 3852103 1.832338e+14 NA 358376 ## 223 454.25 455.78 7944035 3.620716e+14 NA 1309593 ## 224 443.40 450.53 8089514 3.644607e+14 NA 1113314 ## 226 405.45 417.28 8357011 3.487255e+14 NA 1054246 ## 227 386.60 390.18 7313757 2.853700e+14 NA 732507								
## 209 546.10 546.35 4223892 2.307708e+14 NA 437809 ## 210 551.35 552.40 3818512 2.109354e+14 NA 467556 ## 211 525.90 531.83 5537222 2.944882e+14 NA 1026279 ## 212 505.95 510.04 6827824 3.482448e+14 NA 1021948 ## 213 477.65 487.61 4759118 2.320576e+14 NA 526249 ## 214 483.25 481.38 6309470 3.037225e+14 NA 866598 ## 215 476.20 480.80 10889675 5.235770e+14 NA 1335167 ## 216 426.95 441.94 10756304 4.753645e+14 NA 2212454 ## 217 400.60 399.97 7346467 2.938387e+14 NA 1904052 ## 218 447.05 437.44 8696991 3.804436e+14 NA 1672627 ## 219 462.45 466.32 6242233 2.910903e+14 NA 1038917 ## 220 471.60 464.39 7205538 3.346157e+14 NA 1290532 ## 221 462.95 461.96 5981182 2.763095e+14 NA 954994 ## 222 474.15 475.67 3852103 1.832338e+14 NA 358376 ## 223 454.25 455.78 7944035 3.620716e+14 NA 1309593 ## 224 443.40 450.53 8089514 3.644607e+14 NA 1113314 ## 226 405.45 417.28 8357011 3.487255e+14 NA 1054246 ## 227 386.60 390.18 7313757 2.853700e+14 NA 732507								
## 210 551.35 552.40 3818512 2.109354e+14 NA 467556 ## 211 525.90 531.83 5537222 2.944882e+14 NA 1026279 ## 212 505.95 510.04 6827824 3.482448e+14 NA 1021948 ## 213 477.65 487.61 4759118 2.320576e+14 NA 526249 ## 214 483.25 481.38 6309470 3.037225e+14 NA 866598 ## 215 476.20 480.80 10889675 5.235770e+14 NA 1335167 ## 216 426.95 441.94 10756304 4.753645e+14 NA 2212454 ## 217 400.60 399.97 7346467 2.938387e+14 NA 1904052 ## 218 447.05 437.44 8696991 3.804436e+14 NA 1672627 ## 219 462.45 466.32 6242233 2.910903e+14 NA 1038917 ## 220 471.60 464.39 7205538 3.346157e+14 NA 1290532 ## 221 462.95 461.96 5981182 2.763095e+14 NA 954994 ## 222 474.15 475.67 3852103 1.832338e+14 NA 358376 ## 223 454.25 455.78 7944035 3.620716e+14 NA 1309593 ## 224 443.40 450.53 8089514 3.644607e+14 NA 1417729 ## 225 435.15 435.20 8011955 3.486818e+14 NA 1054246 ## 227 386.60 390.18 7313757 2.853700e+14 NA 732507								
## 211 525.90 531.83 5537222 2.944882e+14 NA 1026279 ## 212 505.95 510.04 6827824 3.482448e+14 NA 1021948 ## 213 477.65 487.61 4759118 2.320576e+14 NA 526249 ## 214 483.25 481.38 6309470 3.037225e+14 NA 866598 ## 215 476.20 480.80 10889675 5.235770e+14 NA 1335167 ## 216 426.95 441.94 10756304 4.753645e+14 NA 2212454 ## 217 400.60 399.97 7346467 2.938387e+14 NA 1904052 ## 218 447.05 437.44 8696991 3.804436e+14 NA 1672627 ## 219 462.45 466.32 6242233 2.910903e+14 NA 1038917 ## 220 471.60 464.39 7205538 3.346157e+14 NA 1290532 ## 221 462.95 461.96 5981182 2.763095e+14 NA 954994 ## 222 474.15 475.67 3852103 1.832338e+14 NA 358376 ## 223 454.25 455.78 7944035 3.620716e+14 NA 1309593 ## 224 443.40 450.53 8089514 3.644607e+14 NA 1417729 ## 225 435.15 435.20 8011955 3.486818e+14 NA 1054246 ## 227 386.60 390.18 7313757 2.853700e+14 NA 732507								
## 212 505.95 510.04 6827824 3.482448e+14 NA 1021948 ## 213 477.65 487.61 4759118 2.320576e+14 NA 526249 ## 214 483.25 481.38 6309470 3.037225e+14 NA 866598 ## 215 476.20 480.80 10889675 5.235770e+14 NA 1335167 ## 216 426.95 441.94 10756304 4.753645e+14 NA 2212454 ## 217 400.60 399.97 7346467 2.938387e+14 NA 1904052 ## 218 447.05 437.44 8696991 3.804436e+14 NA 1672627 ## 219 462.45 466.32 6242233 2.910903e+14 NA 1038917 ## 220 471.60 464.39 7205538 3.346157e+14 NA 1290532 ## 221 462.95 461.96 5981182 2.763095e+14 NA 954994 ## 222 474.15 475.67 3852103 1.832338e+14 NA 358376 ## 223 454.25 455.78 7944035 3.620716e+14 NA 1309593 ## 224 443.40 450.53 8089514 3.644607e+14 NA 1417729 ## 225 435.15 435.20 8011955 3.486818e+14 NA 1054246 ## 227 386.60 390.18 7313757 2.853700e+14 NA 732507								
## 213								
## 214 483.25 481.38 6309470 3.037225e+14 NA 866598 ## 215 476.20 480.80 10889675 5.235770e+14 NA 1335167 ## 216 426.95 441.94 10756304 4.753645e+14 NA 2212454 ## 217 400.60 399.97 7346467 2.938387e+14 NA 1904052 ## 218 447.05 437.44 8696991 3.804436e+14 NA 1672627 ## 219 462.45 466.32 6242233 2.910903e+14 NA 1038917 ## 220 471.60 464.39 7205538 3.346157e+14 NA 1290532 ## 221 462.95 461.96 5981182 2.763095e+14 NA 954994 ## 222 474.15 475.67 3852103 1.832338e+14 NA 358376 ## 223 454.25 455.78 7944035 3.620716e+14 NA 1309593 ## 224 443.40 450.53 8089514 3.644607e+14 NA 1417729 ## 225 435.15 435.20 8011955 3.486818e+14 NA 1054246 ## 227 386.60 390.18 7313757 2.853700e+14 NA 732507								
## 215								
## 216								
## 217								
## 218								
## 219								1904052
## 220 471.60 464.39 7205538 3.346157e+14 NA 1290532 ## 221 462.95 461.96 5981182 2.763095e+14 NA 954994 ## 222 474.15 475.67 3852103 1.832338e+14 NA 358376 ## 223 454.25 455.78 7944035 3.620716e+14 NA 1309593 ## 224 443.40 450.53 8089514 3.644607e+14 NA 1417729 ## 225 435.15 435.20 8011955 3.486818e+14 NA 1113314 ## 226 405.45 417.28 8357011 3.487255e+14 NA 1054246 ## 227 386.60 390.18 7313757 2.853700e+14 NA 732507			447.05					1672627
## 221 462.95 461.96 5981182 2.763095e+14 NA 954994 ## 222 474.15 475.67 3852103 1.832338e+14 NA 358376 ## 223 454.25 455.78 7944035 3.620716e+14 NA 1309593 ## 224 443.40 450.53 8089514 3.644607e+14 NA 1417729 ## 225 435.15 435.20 8011955 3.486818e+14 NA 1113314 ## 226 405.45 417.28 8357011 3.487255e+14 NA 1054246 ## 227 386.60 390.18 7313757 2.853700e+14 NA 732507	##	219	462.45	466.32			NA	1038917
## 222 474.15 475.67 3852103 1.832338e+14 NA 358376 ## 223 454.25 455.78 7944035 3.620716e+14 NA 1309593 ## 224 443.40 450.53 8089514 3.644607e+14 NA 1417729 ## 225 435.15 435.20 8011955 3.486818e+14 NA 1113314 ## 226 405.45 417.28 8357011 3.487255e+14 NA 1054246 ## 227 386.60 390.18 7313757 2.853700e+14 NA 732507	##	220	471.60	464.39	7205538	3.346157e+14	NA	1290532
## 223	##	221	462.95	461.96	5981182	2.763095e+14	NA	954994
## 224 443.40 450.53 8089514 3.644607e+14 NA 1417729 ## 225 435.15 435.20 8011955 3.486818e+14 NA 1113314 ## 226 405.45 417.28 8357011 3.487255e+14 NA 1054246 ## 227 386.60 390.18 7313757 2.853700e+14 NA 732507	##	222	474.15	475.67	3852103	1.832338e+14	NA	358376
## 225 435.15 435.20 8011955 3.486818e+14 NA 1113314 ## 226 405.45 417.28 8357011 3.487255e+14 NA 1054246 ## 227 386.60 390.18 7313757 2.853700e+14 NA 732507	##	223	454.25	455.78	7944035	3.620716e+14	NA	1309593
## 226 405.45 417.28 8357011 3.487255e+14 NA 1054246 ## 227 386.60 390.18 7313757 2.853700e+14 NA 732507	##	224	443.40	450.53	8089514	3.644607e+14	NA	1417729
## 227 386.60 390.18 7313757 2.853700e+14 NA 732507	##	225	435.15	435.20	8011955	3.486818e+14	NA	1113314
	##	226	405.45	417.28	8357011	3.487255e+14	NA	1054246
## 228 402.35 405.86 8425494 3.419550e+14 NA 587028	##	227	386.60	390.18	7313757	2.853700e+14	NA	732507
	##	228	402.35	405.86	8425494	3.419550e+14	NA	587028

##	229	391.55	397.12	8058808	3.200330e+14	NA	899497
##	230	377.35	393.17	9945925	3.910408e+14	NA	797719
##	231	383.80	377.16	8173102	3.082595e+14	NA	561425
	232	385.25	388.55		2.856846e+14	NA	400152
	233	397.65	391.95		2.657693e+14	NA	429575
	234	417.95	411.77		4.514508e+14	NA	912037
	235	411.65	410.21		2.668576e+14	NA	255185
	236	389.05	398.59		2.957675e+14	NA NA	883329
	237	390.50	387.31		3.627437e+14	NA	634035
	238	393.50	395.36		2.744511e+14	NA NA	488584
	239						
		382.40	385.50		3.030783e+14	NA NA	801651
	240	398.60	389.69		2.633535e+14	NA NA	486294
	241	393.00	393.79		2.204713e+14	NA	191911
	242	379.65	386.37		2.322237e+14	NA	663446
	243	376.50	379.94		2.550901e+14	NA	443399
	244	364.75	369.88		3.177223e+14	NA	775463
	245	381.70			3.823127e+14	NA	889175
##	246	385.45	385.43	7249220	2.794061e+14	NA	273590
##	247	392.15	385.85	6695724	2.583515e+14	NA	285147
##	248	395.90	394.03	8516368	3.355692e+14	NA	388645
##	249	403.20	404.14	9768597	3.947877e+14	NA	846396
##	250	405.10	401.86	8065259	3.241143e+14	NA	547540
##	251	405.00	403.63	8230507	3.322117e+14	NA	491676
##	252	401.10	404.91	7126609	2.885622e+14	NA	461629
##	253	409.25	404.58	6065888	2.454165e+14	NA	353074
##	254	420.70	418.13	8585289	3.589797e+14	NA	511680
##	255	402.90	415.47	8142333	3.382931e+14	NA	667216
	256	428.15	416.01		2.767758e+14	NA	891485
	257	430.80	426.54		1.617898e+14	NA	432037
	258	418.95	420.51		2.033858e+14	NA	1022786
	259	418.10	419.44		2.839699e+14	NA	701402
	260	418.85	418.29		2.697512e+14	NA	637752
##	261	425.00	423.64		2.003662e+14	NA	406594
	262	425.95	428.42		2.221685e+14	NA NA	509175
	263		421.04		1.701536e+14	NA NA	297287
	264	426.90	424.38		1.515589e+14	NA NA	624353
	265		428.18		2.127427e+14	NA NA	
	266	421.90			1.843567e+14		501750
		425.45	424.23		2.385144e+14	NA NA	594643
	267	431.45	433.10			NA	425214
	268	429.30	433.45		2.210462e+14	NA	654360
	269	419.60	423.64		1.876404e+14	NA	710863
	270	417.40	417.60		1.804006e+14	NA	982851
	271	424.50	424.91		1.302157e+14	NA	235273
	272	423.20	425.79		1.362944e+14	NA	255281
	273	420.85	423.12		1.860227e+14	NA	588696
	274	412.20	415.49		2.165868e+14	NA	494683
	275	414.05	413.18		2.496485e+14	NA	981856
	276	399.55	407.72		4.031311e+14	NA	1735350
	277	403.05	399.53	6605472	2.639085e+14	NA	828893
##	278	413.95	411.39	6821165	2.806146e+14	NA	956406

	279	401.75	407.02		2.322394e+14	NA	975510
	280	393.95	396.81		2.281007e+14	NA	630562
	281	387.15	389.86		2.332054e+14	NA	936148
	282	386.60	384.45		1.544708e+14	NA	306124
	283	386.85	390.31		1.498547e+14	NA	560464
	284	377.95	382.37		1.422391e+14	NA	330071
	285	385.25	382.94		1.429718e+14	NA	451090
	286	371.85	374.48		1.770965e+14	NA	634330
	287	360.95	365.26		1.835779e+14	NA	576377
	288	362.80	366.16		1.845370e+14	NA	745964
	289	360.20	360.18		1.715761e+14	NA	723777
	290	361.85	362.56		1.693261e+14	NA	1102628
	291	360.95	359.46		1.903197e+14	NA	990536
	292	381.55	376.83		2.187791e+14	NA	1190749
	293	381.75	379.42		1.931469e+14	NA	570847
	294	388.60	386.86		2.066745e+14	NA	587136
	295	388.60	390.41	4817519	1.880800e+14	NA	481733
	296	389.10	386.88		1.390472e+14	NA	446200
	297	397.50	397.84		1.911642e+14	NA	531514
	298	393.45	393.46	2993793	1.177947e+14	NA	323112
	299	392.10	392.16		1.406751e+14	NA	655030
##	300	385.50	388.08	3631835	1.409458e+14	NA	394615
##	301	392.60	389.23	4539232	1.766818e+14	NA	394211
##	302	378.80	385.15	6753948	2.601252e+14	NA	2249545
##	303	354.80	361.00	13274999	4.792337e+14	NA	4430867
##	304	354.55	354.59	16581401	5.879528e+14	NA	2221495
##	305	354.95	356.74	5696681	2.032236e+14	NA	823767
##	306	358.10	358.47	5669998	2.032515e+14	NA	734541
##	307	351.00	356.64	9373076	3.342842e+14	NA	1754353
##	308	359.55	356.52	11508622	4.103036e+14	NA	1692412
##	309	369.60	363.75	16585581	6.033010e+14	NA	2795608
	310	363.15	370.12	13910382	5.148471e+14	NA	1743936
	311	368.80	368.41	7266681	2.677124e+14	NA	1250483
	312	367.55	368.07		1.623057e+14	NA	565165
##	313	357.65	361.34		1.633376e+14	NA	660522
##	314	356.30	355.79	5416847	1.927252e+14	NA	791237
##	315	354.25	358.58	8091032	2.901317e+14	NA	1805739
##	316	356.70	356.26	4101193	1.461084e+14	NA	615917
##	317	375.15	372.65	8303200	3.094220e+14	NA	2352288
##	318	377.75	376.79	5040169	1.899088e+14	NA	677475
##	319	368.75	375.59	6584924	2.473226e+14	NA	710225
##	320	369.30	369.54	3392545	1.253691e+14	NA	294636
##	321	366.00	367.25	2628675	9.653778e+13	NA	354433
##	322	365.80	366.11	690427	2.527737e+13	NA	85339
##	323	360.25	363.97	2356897	8.578403e+13	NA	474169
##	324	357.45	358.81	3895449	1.397740e+14	NA	573070
##	325	359.90	360.29	2694734	9.708973e+13	NA	357603
##	326	360.35	362.20	3103433	1.124077e+14	NA	308147
##	327	357.55	359.29	1883386	6.766867e+13	NA	253555
##	328	363.10	360.59	2347305	8.464164e+13	NA	386548

## 329	359.25	362.66		9.205474e+13	NA	375655
## 330	357.60	357.33		8.520230e+13	NA	434285
## 331	348.45	351.11		8.237232e+13	NA	410092
## 332	347.90	345.60		1.364322e+14	NA	428710
## 333	359.45	354.94		1.915904e+14	NA	401618
## 334	365.00	366.69	4394730	1.611522e+14	NA	1214937
## 335	375.75	374.00	6421212	2.401529e+14	NA	1654195
## 336	378.70	377.84	3593997	1.357957e+14	NA	633390
## 337	379.65	381.15	3343000	1.274175e+14	NA	726382
## 338	378.00	377.51	2386697	9.010102e+13	NA	349130
## 339	381.30	381.91	3423677	1.307535e+14	NA	638463
## 340	379.30	378.17	2006485	7.587856e+13	NA	418308
## 341	377.10	379.77	1850403	7.027291e+13	NA	340848
## 342	373.95	374.63	2125161	7.961385e+13	NA	349072
## 343	378.10	377.73	1950273	7.366845e+13	NA	254226
## 344	381.05	381.84	2711185	1.035241e+14	NA	392332
## 345	381.40	382.70	761008	2.912371e+13	NA	146448
## 346	388.95	386.21	3250705	1.255450e+14	NA	1146822
## 347	388.15	389.12	2698692	1.050115e+14	NA	700310
## 348	387.95	388.74	1735084	6.744945e+13	NA	430773
## 349	380.60	386.02	2235066	8.627862e+13	NA	406759
## 350	377.80	375.72	1470980	5.526788e+13	NA	403250
## 351	387.35	385.49	1753036	6.757738e+13	NA	300874
## 352	395.85	395.46		1.121591e+14	NA	810428
## 353	398.90	401.03		1.483181e+14	NA	1037329
## 354	418.95	410.97		1.887361e+14	NA	1505247
## 355	420.10	418.75		2.033941e+14	NA	1382254
## 356	408.45	410.14		2.845486e+14	NA	1420706
## 357	425.75	421.18		2.518237e+14	NA	1843367
## 358	434.35	432.80		1.701688e+14	NA	1119344
## 359	429.70	432.54		1.377381e+14	NA	757248
## 360	431.20	428.97		1.286041e+14	NA	685533
## 361	425.45	428.92		7.445546e+13	NA	308501
## 362	445.85	437.43		1.997013e+14	NA	699514
## 363	437.60	439.61		1.584543e+14	NA	572833
## 364	436.25	436.85		6.807607e+13	NA	313913
## 365	441.80	439.89		9.485741e+13	NA	555934
## 366	459.20	454.52		1.777636e+14	NA	1034877
## 367	455.95	457.49		1.043505e+14	NA	421343
## 368	451.15	452.70		1.044863e+14	NA	316160
## 369	454.15	451.65		6.748910e+13	NA	120233
## 370	460.00	459.61		1.108655e+14	NA	207397
## 371	471.35	467.47		1.965567e+14	NA	825586
## 371	466.95	468.80		7.142053e+13	NA	130591
## 372	468.80	470.87		7.142033e+13 7.752542e+13	NA NA	180770
## 373	463.40	466.70		5.420868e+13	NA NA	193688
## 374	464.05	466.52		6.464880e+13	NA NA	216703
## 375	461.65	463.59		5.813367e+13	NA	104486
## 370	457.40	461.22		7.648918e+13	NA NA	197057
## 377	461.90	462.70		6.217102e+13	NA NA	220784
ππ 3/0	401.30	402.70	1343047	0.21/1026713	IVA	220704

## 379							
## 381			469.09			NA	249782
## 382							
## 383							
## 384							
## 385			440.39	1223939	5.390145e+13	NA	165078
## 386			431.36	1549423	6.683620e+13		353650
## 387	## 385	427.35	428.60	2085983	8.940524e+13	NA	242553
## 388	## 386	412.80	423.17	2284901	9.669029e+13	NA	357704
## 389	## 387	437.30	432.17	3121027	1.348822e+14	NA	636134
## 390	## 388	419.75	423.85	2958265	1.253864e+14	NA	520627
## 391	## 389	420.65	418.55	1719245	7.195889e+13	NA	313015
## 392	## 396	418.55	420.30	2553295	1.073148e+14	NA	751616
## 393	## 391	408.15	414.79	1721974	7.142615e+13	NA	321656
## 394	## 392	394.75	395.18	3320697	1.312280e+14	NA	1111270
## 395	## 393	410.35	405.59	4570076	1.853593e+14	NA	606908
## 396	## 394	421.70	415.41	3039705	1.262736e+14	NA	462408
## 397	## 395	437.95	432.15	5011692	2.165786e+14	NA	1000588
## 398	## 396	448.70	443.89	3131902	1.390215e+14	NA	474154
## 399	## 397	453.75	453.25	1944413	8.813095e+13	NA	517604
## 400	## 398	449.55	448.96	2634893	1.182973e+14	NA	279697
## 401	## 399	450.15	449.25	1877102	8.432814e+13	NA	266094
## 402	## 400	460.25	458.82	1702495	7.811332e+13	NA	200343
## 403	## 401	L 463.05	460.10	2084505	9.590728e+13	NA	260931
## 404	## 402	459.15	462.48	1154572	5.339635e+13	NA	99242
## 405	## 403	465.55	464.19	2738393	1.271135e+14	NA	683270
## 406 500.40 495.91 3749050 1.859188e+14 NA 854484 ## 407 491.05 494.03 2866704 1.416245e+14 NA 699332 ## 408 490.05 490.77 2240671 1.099645e+14 NA 429485 ## 409 471.80 480.95 2371155 1.140402e+14 NA 342591 ## 410 473.65 472.51 2340274 1.105795e+14 NA 297508 ## 411 463.10 468.69 2558533 1.199170e+14 NA 418963 ## 412 465.85 467.56 2412215 1.127866e+14 NA 225000 ## 413 473.75 470.21 1579808 7.428410e+13 NA 132189 ## 414 471.30 472.26 1755617 8.291078e+13 NA 212802 ## 415 472.95 472.81 1364660 6.452309e+13 NA 259927 ## 416 474.35 474.88 1815111 8.619586e+13 NA 271824 ## 417 473.10 471.69 3519639 1.660176e+14 NA 813189 ## 418 463.50 465.65 2011161 9.365069e+13 NA 441259 ## 419 462.10 461.47 2499042 1.153233e+14 NA 542057 ## 420 473.85 470.59 1896269 8.923621e+13 NA 299566 ## 421 483.60 481.03 1726626 8.305553e+13 NA 299566 ## 422 469.20 473.79 2311464 1.095152e+14 NA 933847 ## 423 465.20 467.03 1526766 7.130492e+13 NA 319614 ## 424 459.95 461.68 1614461 7.455263e+13 NA 252493 ## 425 461.60 461.96 1575096 7.276312e+13 NA 357769 ## 426 457.65 461.71 1282578 5.921803e+13 NA 357769 ## 427 453.80 456.76 1650505 7.538784e+13 NA 278901	## 404	487.90	481.03	5194546	2.498713e+14	NA	1308784
## 407	## 405	481.15	485.01	2421244	1.174336e+14	NA	314843
## 408	## 406	500.40	495.91	3749050	1.859188e+14	NA	854484
## 409	## 407	491.05	494.03	2866704	1.416245e+14	NA	699332
## 410	## 408	490.05	490.77	2240671	1.099645e+14	NA	429485
## 411 463.10 468.69 2558533 1.199170e+14 NA 418963 ## 412 465.85 467.56 2412215 1.127866e+14 NA 225000 ## 413 473.75 470.21 1579808 7.428410e+13 NA 132189 ## 414 471.30 472.26 1755617 8.291078e+13 NA 212802 ## 415 472.95 472.81 1364660 6.452309e+13 NA 259927 ## 416 474.35 474.88 1815111 8.619586e+13 NA 271824 ## 417 473.10 471.69 3519639 1.660176e+14 NA 813189 ## 418 463.50 465.65 2011161 9.365069e+13 NA 441259 ## 419 462.10 461.47 2499042 1.153233e+14 NA 542057 ## 420 473.85 470.59 1896269 8.923621e+13 NA 440808 ## 421 483.60 481.03 1726626 8.305553e+13 NA 299566 ## 422 469.20 473.79 2311464 1.095152e+14 NA 933847 ## 423 465.20 467.03 1526766 7.130492e+13 NA 319614 ## 424 459.95 461.78 1614461 7.455263e+13 NA 252493 ## 425 461.60 461.96 1575096 7.276312e+13 NA 357769 ## 426 457.65 461.71 1282578 5.921803e+13 NA 278901	## 409	471.80	480.95	2371155	1.140402e+14	NA	342591
## 412	## 416	473.65	472.51	2340274	1.105795e+14	NA	297508
## 413	## 411	463.10	468.69	2558533	1.199170e+14	NA	418963
## 414 471.30 472.26 1755617 8.291078e+13 NA 212802 ## 415 472.95 472.81 1364660 6.452309e+13 NA 259927 ## 416 474.35 474.88 1815111 8.619586e+13 NA 271824 ## 417 473.10 471.69 3519639 1.660176e+14 NA 813189 ## 418 463.50 465.65 2011161 9.365069e+13 NA 441259 ## 419 462.10 461.47 2499042 1.153233e+14 NA 542057 ## 420 473.85 470.59 1896269 8.923621e+13 NA 440808 ## 421 483.60 481.03 1726626 8.305553e+13 NA 299566 ## 422 469.20 473.79 2311464 1.095152e+14 NA 933847 ## 423 465.20 467.03 1526766 7.130492e+13 NA 319614 ## 424 459.95 461.78 1614461 7.455263e+13 NA 252493 ## 425 461.60 461.96 1575096 7.276312e+13 NA 357769 ## 426 457.65 461.71 1282578 5.921803e+13 NA 278901	## 412	465.85	467.56	2412215	1.127866e+14	NA	225000
## 415	## 413	473.75	470.21	1579808	7.428410e+13	NA	132189
## 416	## 414	471.30	472.26	1755617	8.291078e+13	NA	212802
## 417	## 415	472.95	472.81	1364660	6.452309e+13	NA	259927
## 418	## 416	474.35	474.88	1815111	8.619586e+13	NA	271824
## 419	## 417	473.10	471.69	3519639	1.660176e+14	NA	813189
## 420 473.85 470.59 1896269 8.923621e+13 NA 440808 ## 421 483.60 481.03 1726626 8.305553e+13 NA 299566 ## 422 469.20 473.79 2311464 1.095152e+14 NA 933847 ## 423 465.20 467.03 1526766 7.130492e+13 NA 319614 ## 424 459.95 461.78 1614461 7.455263e+13 NA 252493 ## 425 461.60 461.96 1575096 7.276312e+13 NA 427728 ## 426 457.65 461.71 1282578 5.921803e+13 NA 357769 ## 427 453.80 456.76 1650505 7.538784e+13 NA 278901	## 418	463.50	465.65	2011161	9.365069e+13	NA	441259
## 421 483.60 481.03 1726626 8.305553e+13 NA 299566 ## 422 469.20 473.79 2311464 1.095152e+14 NA 933847 ## 423 465.20 467.03 1526766 7.130492e+13 NA 319614 ## 424 459.95 461.78 1614461 7.455263e+13 NA 252493 ## 425 461.60 461.96 1575096 7.276312e+13 NA 427728 ## 426 457.65 461.71 1282578 5.921803e+13 NA 357769 ## 427 453.80 456.76 1650505 7.538784e+13 NA 278901	## 419	462.10	461.47	2499042	1.153233e+14	NA	542057
## 422 469.20 473.79 2311464 1.095152e+14 NA 933847 ## 423 465.20 467.03 1526766 7.130492e+13 NA 319614 ## 424 459.95 461.78 1614461 7.455263e+13 NA 252493 ## 425 461.60 461.96 1575096 7.276312e+13 NA 427728 ## 426 457.65 461.71 1282578 5.921803e+13 NA 357769 ## 427 453.80 456.76 1650505 7.538784e+13 NA 278901	## 426	473.85	470.59	1896269	8.923621e+13	NA	440808
## 423	## 421	483.60	481.03	1726626	8.305553e+13	NA	299566
## 424 459.95 461.78 1614461 7.455263e+13 NA 252493 ## 425 461.60 461.96 1575096 7.276312e+13 NA 427728 ## 426 457.65 461.71 1282578 5.921803e+13 NA 357769 ## 427 453.80 456.76 1650505 7.538784e+13 NA 278901	## 422	469.20	473.79	2311464	1.095152e+14	NA	933847
## 425 461.60 461.96 1575096 7.276312e+13 NA 427728 ## 426 457.65 461.71 1282578 5.921803e+13 NA 357769 ## 427 453.80 456.76 1650505 7.538784e+13 NA 278901	## 423	465.20	467.03	1526766	7.130492e+13	NA	319614
## 426 457.65 461.71 1282578 5.921803e+13 NA 357769 ## 427 453.80 456.76 1650505 7.538784e+13 NA 278901	## 424	459.95	461.78	1614461	7.455263e+13	NA	252493
## 427 453.80 456.76 1650505 7.538784e+13 NA 278901	## 425	461.60	461.96	1575096	7.276312e+13	NA	427728
	## 426	457.65	461.71	1282578	5.921803e+13	NA	357769
## 428 449.45 451.27 1252332 5.651352e+13 NA 136937	## 427	453.80	456.76	1650505	7.538784e+13	NA	278901
	## 428	449.45	451.27	1252332	5.651352e+13	NA	136937

## 42	9 449.85	452.19	977386	4.419605e+13	NA	141530
## 43	437.45	442.01	1504543	6.650164e+13	NA	555260
## 43	448.00	437.88	3328547	1.457493e+14	NA	629809
## 43	428.95	435.07	2446949	1.064583e+14	NA	670184
## 43	3 420.80	427.33	2295595	9.809712e+13	NA	427490
## 43	411.75	417.48	3727125	1.556015e+14	NA	850831
## 43	5 411.75	410.83	3175208	1.304485e+14	NA	601373
## 43	6 421.20	422.65	2478791	1.047657e+14	NA	423107
## 43	7 411.85	414.79	1621447	6.725623e+13	NA	259515
## 43	8 418.95	415.70	1879508	7.813154e+13	NA	306638
## 43	9 421.30	421.55	1556182	6.560024e+13	NA	491191
## 44	430.50	426.75	1554221	6.632599e+13	NA	155789
## 44	420.05	421.72	1596224	6.731630e+13	NA	380534
## 44	403.10	408.87	2071324	8.469035e+13	NA	476656
## 44	3 407.50	406.11	3490605	1.417560e+14	NA	745970
## 44	4 410.45	413.24	1786414	7.382097e+13	NA	147182
## 44	5 411.50	411.29	1800928	7.406987e+13	NA	362857
## 44	6 402.20	406.41	2038229	8.283523e+13	NA	491464
## 44	7 407.65	404.18	1750227	7.074074e+13	NA	169046
## 44		411.11		8.622220e+13	NA	379542
## 44		405.74	1241077	5.035509e+13	NA	172402
## 45		407.51		8.994552e+13	NA	547782
## 45		419.14		9.502222e+13	NA	633993
## 45		421.17		6.576542e+13	NA	213188
## 45		429.18		8.436299e+13	NA	233957
## 45		435.43		1.095540e+14	NA	345735
## 45		438.53		9.273106e+13	NA	432321
## 45		436.45		9.574292e+13	NA	375091
## 45		424.29		6.730206e+13	NA	342854
## 45		419.06		1.000068e+14	NA	420638
## 45		408.79		6.528128e+13	NA	273483
## 46		399.03		1.162889e+14	NA	502471
## 46		407.43		8.659580e+13	NA	323746
## 46		411.59		6.727969e+13	NA	192984
## 46		418.16		5.571694e+13	NA	102157
## 46		424.39		2.562508e+14	NA	712581
## 46		440.49		1.105719e+14	NA	649140
## 46		437.10		7.771898e+13	NA	134491
## 46		433.95		6.995561e+13	NA	313182
## 46		439.54		6.471076e+13	NA	215794
## 46		435.25		6.548892e+13	NA	577626
## 47		447.63		1.161876e+14	NA	585369
## 47		449.08		8.244305e+13	NA	243400
## 47		446.35		1.016846e+14	NA	647679
## 47		450.27		5.911232e+13	NA	225563
## 47		442.59		5.300017e+13	NA NA	57595
## 47		455.47		9.920930e+13	NA NA	505460
## 47		456.77		7.153796e+13	NA NA	379980
## 47		462.10		1.169916e+14	NA NA	586716
## 47		459.91		9.272944e+13	NA NA	381989
/	-02.33		2010201	J • Z / Z J + 7 C 1 I J	IVA	301303

	479	466.40	466.03	1619750	7.548487e+13	NA	344328
##	480	466.75	464.43	1822915	8.466104e+13	NA	325696
##	481	465.45	465.38	1053371	4.902143e+13	NA	209350
##	482	460.45	463.10	1561725	7.232305e+13	NA	293704
##	483	451.05	453.46	1155943	5.241775e+13	NA	267090
##	484	454.15	452.48	854250	3.865320e+13	NA	119542
##	485	452.30	452.01	195473	8.835544e+12	NA	18808
##	486	455.25	457.04	618404	2.826383e+13	NA	30517
##	487	457.55	457.18	538597	2.462339e+13	NA	64344
##	488	464.10	462.83	944760	4.372608e+13	NA	182589
##	489	459.30	461.92	809269	3.738157e+13	NA	118913
##	490	449.35	453.05	902417	4.088371e+13	NA	135881
##	491	445.20	444.98	1130706	5.031391e+13	NA	254373
##	492	435.50	437.07	1202146	5.254271e+13	NA	341607
##	493	437.35	437.11	1520159	6.644718e+13	NA	458470
	494	439.55	438.95		6.111217e+13	NA	379122
	495	443.30	439.49		3.440621e+13	NA	108831
	496	442.25	441.35		4.494681e+13	NA	433543
	497	453.90	449.82		6.448290e+13	NA	439218
	498	465.75	463.03		8.495821e+13	NA	658174
	499	465.30	466.80		4.625729e+13	NA	159757
	500	471.80	469.56		8.486193e+13	NA	458636
	501	477.45	476.78		1.057447e+14	NA	920824
	502	472.85	473.08		6.343019e+13	NA	432872
	503	461.10	464.37		4.482104e+13	NA	272306
	504	464.65	466.64		5.529041e+13	NA	411392
	505	471.55	466.47		3.677822e+13	NA	128455
	506	463.15	463.36		4.920856e+13	NA	391718
	507	462.75	463.28		5.644617e+13	NA	418025
	508	460.10	460.64		3.846359e+13	NA	247077
##	509	448.40	454.41		4.129963e+13	NA	289591
	510	448.20	447.91		4.183237e+13	NA	165296
	511	447.15	449.13		3.762018e+13	NA	282754
	512	456.60	454.76		6.394305e+13	NA	398528
	513		456.54		4.018921e+13	NA	193127
	514	449.65	451.38		2.904964e+13	NA	138920
	515	454.10	452.24		2.287824e+13	NA	156905
	516	452.80	453.80		2.296927e+13	NA	172105
	517	458.15	456.71		2.484291e+13	NA	123201
	518	460.15	461.85		2.537619e+13	NA	162128
	519	464.55	460.52		2.838724e+13	NA	191324
	520	463.20	463.13		4.568301e+13	NA	317186
	521	465.25	469.30		1.025577e+14	NA	740273
	522	469.15	467.50		5.827400e+13	NA	497656
	523	482.10	479.22		6.347419e+13	NA	390082
	524	482.70	481.48		5.957910e+13	NA NA	580948
	525	492.00	489.45		8.678203e+13	NA NA	423814
	526	492.00	499.33		7.885256e+13	NA NA	379858
	527	500.45	501.31		1.014482e+14	NA NA	517682
	528	500.45	501.31		5.196381e+13	NA NA	163498
π#	320	200.02	201.23	1030/24	J.1303016413	IVA	103430

## 529	501.80	506.38	2246189	1.137435e+14	NA	657265
## 530	496.05	495.55	1614326	7.999728e+13	NA	625935
## 531	485.80	488.77	1292430	6.317048e+13	NA	463044
## 532	479.35	479.12	944785	4.526612e+13	NA	356246
## 533	483.40	485.67	958229	4.653806e+13	NA	306854
## 534	476.25	479.06	903833	4.329868e+13	NA	322580
## 535	472.75	474.08	562634	2.667326e+13	NA	208859
## 536	475.95	474.54	694732	3.296777e+13	NA	259387
## 537	474.60	479.05	521621	2.498805e+13	NA	111048
## 538	480.10	479.33	574512	2.753837e+13	NA	138427
## 539	477.95	479.31	462088	2.214818e+13	NA	121529
## 540	469.35	471.25	573088	2.700703e+13	NA	184001
## 541	467.60	467.36	565613	2.643461e+13	NA	153860
## 542	461.25	461.40	876956	4.046280e+13	NA	355019
## 543	474.75	472.09		4.542644e+13	NA	412004
## 544	465.75	463.96		2.226127e+13	NA	209456
## 545	472.60	470.37		1.287443e+13	NA	61610
## 546	470.15	470.42		1.375377e+13	NA	114796
## 547	485.10	482.07		3.769709e+13	NA	351555
## 548	511.65	510.43		2.284042e+14	NA	861092
## 549	504.95	510.35		4.628342e+13	NA	142299
## 550	502.85	500.74		4.427471e+13	NA	154341
## 551	502.25	504.10		2.770680e+13	NA	155269
## 552	511.15	507.73		6.109657e+13	NA	553279
## 553	510.45	511.13		2.454398e+13	NA	132727
## 554	520.80	516.28		4.198050e+13	NA	360641
## 555	525.95	527.97		8.552997e+13	NA	267102
## 556	541.80	538.47		9.293900e+13	NA	632640
## 557	562.00	551.92		9.554677e+13	NA	489089
## 558	589.55	582.15		1.712438e+14	NA NA	373476
## 559	570.30	574.18		8.839148e+13	NA NA	363783
## 560	556.90	553.14		1.049073e+14	NA NA	504241
## 561	543.65	556.20		9.338163e+13	NA NA	325903
## 562	550.40	555.42		8.906203e+13	NA NA	354575
## 563	570.95			5.708849e+13	NA NA	242497
## 564	560.10	569.16		7.097386e+13	NA NA	192329
## 565	564.25	566.57		5.993170e+13	NA NA	205203
## 566		569.34		1.166102e+14	NA NA	
## 567	565.20	556.54		5.117920e+13		689555
	559.80				NA	191505
## 568	578.20	577.49		8.874651e+13	NA NA	328761
## 569	589.65	592.51		1.316947e+14	NA NA	361243
## 570	586.80	589.84		7.345342e+13	NA	151149
## 571	573.40	575.60		4.476757e+13	NA NA	119209
## 572	572.05	571.15		7.633268e+13	NA	276051
## 573	559.75	563.13		6.810934e+13	NA	505108
## 574	573.00	562.97		6.003733e+13	NA	158598
## 575	557.80	566.84		5.413101e+13	NA	199635
## 576	533.85	542.49		9.222432e+13	NA	455969
## 577	544.45	538.51		8.581567e+13	NA	307146
## 578	551.70	550.86	1118050	6.158727e+13	NA	284019

## 579	538.55	541.85		4.470290e+13	NA	201096
## 580	536.50	538.79		4.215083e+13	NA	86077
## 581	559.10	547.84		4.516540e+13	NA	172383
## 582	572.00	572.84		9.998276e+13	NA	558485
## 583	558.60	557.70		1.104319e+14	NA	491692
## 584	550.05	554.15		4.400367e+13	NA	61377
## 585	532.60	538.39		6.453338e+13	NA	412232
## 586	513.90	514.45	2396154	1.232698e+14	NA	512712
## 587	549.20	534.69		5.253388e+13	NA	163266
## 588	549.30	552.22	210734	1.163713e+13	NA	24085
## 589	542.20	541.22	948006	5.130800e+13	NA	353006
## 590	555.90	556.86	1521417	8.472095e+13	NA	666476
## 591	572.50	568.13	1197534	6.803539e+13	NA	257798
## 592	575.40	575.15	1097804	6.314006e+13	NA	61179
## 593	579.40	574.62	688974	3.958973e+13	NA	75842
## 594	580.95	581.59	1187476	6.906263e+13	NA	346969
## 595	574.20	577.77	1325387	7.657708e+13	NA	304445
## 596	581.90	579.54	904737	5.243346e+13	NA	194264
## 597	588.80	588.05	1021274	6.005624e+13	NA	170413
## 598	608.95	604.31	2567962	1.551834e+14	NA	387862
## 599	595.60	603.78	1913600	1.155390e+14	NA	331497
## 600	579.10	586.24		1.191815e+14	NA	646648
## 601	598.15	590.97		1.353517e+14	NA	783153
## 602	599.50	604.23		1.487361e+14	NA	805004
## 603	619.50	611.75		1.360274e+14	NA	431437
## 604	618.45	619.52		4.472860e+13	NA	73624
## 605	632.35	627.52		1.059828e+14	NA	583544
## 606	617.60	620.58		6.574788e+13	NA	234153
## 607	613.40	619.57		1.290462e+14	NA	682947
## 608	622.85	615.18		1.174237e+14	NA	426365
## 609	617.60	620.98		7.388206e+13	NA	254060
## 610	619.30	621.82		7.859699e+13	NA	205270
## 611	619.10	616.36		5.599081e+13	NA	138676
## 612	619.05	621.71		4.146301e+13	NA	134174
## 613	624.50			8.351653e+13	NA	274345
## 614	646.00	636.34		9.077403e+13	NA	410120
## 615	647.80	650.02		6.770776e+13	NA	291347
## 616	661.65	654.85		7.486791e+13	NA	135688
## 617	659.00	673.61		2.030376e+14	NA	805826
## 618	646.85	655.32		7.400744e+13	NA	187304
## 619	658.00	654.07		6.034913e+13	NA	129953
## 620	662.75	666.03		5.652482e+13	NA	66253
## 621	649.80	654.69		5.682446e+13	NA NA	161769
## 621	647.55	649.75		8.602197e+13	NA NA	287947
## 622	640.55	643.52		6.020867e+13	NA NA	143033
## 623	626.50	637.08		5.462776e+13	NA NA	196585
## 624	614.25	617.23		3.535178e+13	NA NA	64542
## 625	631.30	626.29		4.749922e+13	NA NA	60813
## 626	628.65	634.65		6.899280e+13	NA NA	188293
## 627	626.80	626.92		6.686601e+13	NA NA	223031
## 028	020.00	020.92	10003/3	0.0000016+13	IVA	ZZ303I

## 629		634.06		4.533422e+13	NA	65093
## 630		641.89		5.207923e+13	NA	241556
## 631		659.35		7.349953e+13	NA	264921
## 632		660.94		3.457032e+13	NA	81721
## 633		670.45		1.065329e+14	NA	438305
## 634		667.24		9.201467e+13	NA	357538
## 635		666.82		3.989981e+13	NA	132557
## 636		657.52		6.084979e+13	NA	318058
## 637	662.55	662.03	2637277	1.745953e+14	NA	1128805
## 638	656.65	660.50	949708	6.272861e+13	NA	313451
## 639	658.70	657.13	532848	3.501479e+13	NA	161777
## 640	650.95	655.31	563820	3.694775e+13	NA	212069
## 641	645.55	642.96	734442	4.722148e+13	NA	264477
## 642	660.80	656.92	534249	3.509571e+13	NA	175494
## 643	706.30	689.91	3120634	2.152954e+14	NA	821412
## 644	709.65	704.78	1714406	1.208277e+14	NA	399442
## 645	742.70	734.81	2734905	2.009623e+14	NA	697400
## 646	740.25	738.17	1350301	9.967508e+13	NA	300717
## 647	761.00	757.13	1725255	1.306242e+14	NA	343735
## 648	747.50	754.52	940825	7.098703e+13	NA	184703
## 649	758.55	760.22	908619	6.907485e+13	NA	178993
## 650		751.49		7.077944e+13	NA	186491
## 651		733.66	1009698	7.407774e+13	NA	237792
## 652		734.51		6.920962e+13	NA	203775
## 653		738.90		8.716640e+13	NA	463081
## 654		748.11		1.360376e+14	NA	703854
## 655		764.82		1.608947e+14	NA	557565
## 656		769.08		4.967183e+13	NA	100272
## 657		773.42		7.221466e+13	NA	222697
## 658		775.34		9.805219e+13	NA	331686
## 659		762.84		9.854846e+13	NA	536997
## 660		766.05		1.981883e+14	NA	1158010
## 661		768.86		2.361163e+14	NA	1052712
## 662		773.69		1.584994e+14	NA	670481
## 663		793.78		1.563435e+14	NA	458892
## 664		788.52		7.578476e+13	NA	201959
## 665		789.90		7.257444e+13	NA	252241
## 666		779.16		7.232170e+13	NA	329029
## 667		793.93		1.253797e+14	NA	660094
## 668		812.84		4.434870e+14	NA	887911
## 669		858.77		4.173265e+14	NA	1392300
## 670		913.36		5.570568e+14	NA	1412860
## 671		920.68		5.083322e+14	NA	1181488
## 672		923.89		1.645590e+14	NA	246549
## 673		917.63		1.345109e+14	NA	330649
## 674		901.63		2.917217e+14	NA	743642
## 675		866.27		3.381900e+14	NA	1165184
## 676		875.80		2.468127e+14	NA	624534
## 677		880.28		1.617331e+14	NA	529049
## 678		876.37		1.789803e+14	NA	428711
370	300.30	0.0.0,				.20,21

## 679	880.55	878.06		1.320661e+14	NA	469847
## 680	876.70	885.60		3.172736e+14	NA	949404
## 681	881.00	883.17		9.455118e+13	NA	304568
## 682	871.20	878.58		1.298837e+14	NA	532962
## 683	846.70	853.87		2.146508e+14	NA	877974
## 684	837.45	843.18		2.078792e+14	NA	936832
## 685	838.15	840.88	1681942	1.414303e+14	NA	583386
## 686	838.55	842.24	1416769	1.193256e+14	NA	544559
## 687	850.90	854.40	3277956	2.800693e+14	NA	1145240
## 688	856.60	857.36	979606	8.398795e+13	NA	260708
## 689	856.20	853.89	3592188	3.067342e+14	NA	1929572
## 690	874.30	871.06	1742853	1.518124e+14	NA	399512
## 691	910.30	901.09	2449344	2.207077e+14	NA	802223
## 692	912.55	914.39	1886591	1.725087e+14	NA	737527
## 693	916.60	912.68	885154	8.078591e+13	NA	235549
## 694	894.30	900.97	1944303	1.751757e+14	NA	938853
## 695	884.60	879.84	1061864	9.342668e+13	NA	301971
## 696	841.85	863.43	1301170	1.123468e+14	NA	467419
## 697	870.10	859.22	3885122	3.338156e+14	NA	1107080
## 698	881.80	877.85	749340	6.578050e+13	NA	105041
## 699	881.40	890.00	1946493	1.732374e+14	NA	679671
## 700	874.45	881.54	1236218	1.089771e+14	NA	347573
## 701	882.60	880.01	914769	8.050060e+13	NA	120132
## 702	904.05	905.00	2712753	2.455050e+14	NA	894397
## 703	898.50	901.16	1070896	9.650493e+13	NA	432394
## 704	868.35	881.55	728663	6.423556e+13	NA	221722
## 705	923.50	903.96	2714610	2.453898e+14	NA	447929
## 706	899.00	909.88	2868782	2.610254e+14	NA	1275228
## 707	919.95	905.11	1680507	1.521046e+14	NA	419643
## 708	927.60	929.29	587034	5.455221e+13	NA	77558
## 709	942.20	945.02	1123515	1.061743e+14	NA	341983
## 710	963.45	957.22	1450104	1.388062e+14	NA	458810
## 711	957.65	955.58	805189	7.694224e+13	NA	177435
## 712	940.70	946.56	684786	6.481914e+13	NA	215794
## 713	939.55	944.90	322648	3.048713e+13	NA	64378
## 714	965.80	950.78		1.100536e+14	NA	287243
## 715	952.95	962.16	479457	4.613141e+13	NA	89372
## 716	937.20	943.65	467409	4.410713e+13	NA	115263
## 717	932.80	939.57	652088	6.126850e+13	NA	168243
## 718	885.75	911.53	854223	7.786495e+13	NA	253225
## 719	882.30	878.35		1.280912e+14	NA	823966
## 720	912.55	898.70		1.509439e+14	NA	715455
## 721	820.50	846.06	1112635	9.413587e+13	NA	387599
## 722	783.55	809.48		1.198515e+14	NA	605704
## 723	748.60	744.82		6.530723e+13	NA	376396
## 724	805.70	765.83		6.752144e+13	NA	403236
## 725	762.70	790.59		6.795477e+13	NA	322247
## 726	792.95	764.14		9.616606e+13	NA	428395
## 727	791.70	796.52		8.840218e+13	NA	388938
## 728	791.30	797.14		4.390890e+13	NA	141643
	· - ·					

	729	768.85	785.80		4.727342e+13	NA	81941
	730	735.00	725.98		8.481060e+13	NA	371432
	731	683.60	716.84		2.154126e+14	NA	1018067
	732	769.70	740.95	3803522	2.818222e+14	NA	1274269
##	733	736.05	760.94	1940278	1.476438e+14	NA	380546
##	734	730.90	730.41	2297473	1.678101e+14	NA	481489
##	735	715.50	723.54	1406858	1.017919e+14	NA	244467
##	736	718.10	708.70	1674681	1.186848e+14	NA	449847
##	737	770.05	750.98	1043767	7.838451e+13	NA	266778
##	738	750.65	762.68	1587384	1.210665e+14	NA	266901
##	739	702.30	713.50	1341620	9.572497e+13	NA	275500
##	740	680.75	698.59	2307842	1.612227e+14	NA	605791
##	741	715.55	706.01	1518714	1.072229e+14	NA	339542
##	742	727.50	747.67	1847341	1.381200e+14	NA	336268
##	743	755.85	742.97	1169757	8.690908e+13	NA	188771
##	744	752.95	751.77	1198553	9.010344e+13	NA	157558
##	745	757.25	755.50	838123	6.331987e+13	NA	156233
	746	776.50	779.06	890186	6.935106e+13	NA	269711
	747	773.10	768.02		7.829229e+13	NA	236506
	748	776.85	779.05		5.561574e+12	NA	13926
	749	735.75	756.12		5.765725e+13	NA	222008
	750	721.30	724.73		1.002216e+14	NA	476453
	751	723.25	725.67		7.660802e+13	NA	212088
	752	733.65	738.85		7.000432e+13	NA	257372
	753	796.70	782.11		1.279979e+14	NA	463480
	754	793.80	799.23		8.745355e+13	NA	169519
	755	786.45	796.73		7.490850e+13	NA NA	215246
	756	809.65	799.53		8.748959e+13	NA	322561
	757	803.70	800.41		9.055430e+13	NA	142942
	758	781.10	798.24		9.664045e+13	NA NA	292717
	759	806.25	788.30		8.373782e+13	NA	181265
	760	787.70	792.82		7.345842e+13	NA	114570
	761	819.90	795.00		1.270395e+14	NA	369235
	762	807.90	804.26		1.290410e+14	NA	344078
	763	795.00	790.72		7.886101e+13	NA NA	170194
	764	755.25	771.99		6.382890e+13	NA NA	265033
	765	749.05	747.04		7.156144e+13	NA NA	142711
	766	723.80	747.04		9.518734e+13	NA NA	273540
	767				9.711852e+13	NA NA	527911
		736.80	743.71		6.322713e+13		
	768	711.25	714.79			NA	203650
	769	723.15	711.95		8.067684e+13	NA	297280
	770	743.05	738.77		6.206478e+13	NA	220392
	771	764.05	758.85		6.578251e+13	NA	206236
	772	780.75	784.63		1.871537e+14	NA	431857
	773	768.85	775.82		9.399231e+13	NA	251354
	774	787.85	785.92		5.705905e+13	NA	272841
	775	783.55	776.86		6.583669e+13	NA	132147
	776	780.65	781.18		9.864158e+13	NA	519004
	777	790.55	793.09		9.513251e+13	NA	302870
##	778	783.65	789.41	219902	4.104200e+13	NA	65498

	779	768.20	772.99	575417	4.447937e+13	NA	98058
##	780	785.30	779.12	487462	3.797894e+13	NA	123856
##	781	797.05	798.10	1170671	9.343119e+13	NA	439081
##	782	793.50	794.02		6.309138e+13	NA	227594
##	783	796.10	801.91	988320	7.925447e+13	NA	181945
##	784	802.25	802.18	772472	6.196630e+13	NA	256456
##	785	814.95	815.76	792319	6.463436e+13	NA	338061
##	786	819.75	820.15	1247581	1.023198e+14	NA	314938
##	787	840.65	835.33	1514621	1.265215e+14	NA	576439
##	788	841.30	840.40	826652	6.947168e+13	NA	297410
##	789	836.65	848.99	963155	8.177115e+13	NA	320219
##	790	826.00	830.42	737354	6.123119e+13	NA	144529
##	791	830.65	826.32	763270	6.307028e+13	NA	235788
##	792	833.40	833.53	573169	4.777518e+13	NA	129539
	793	831.35	835.56		4.764704e+13	NA	195570
	794	855.20	850.23		1.086410e+14	NA	452928
	795	862.30	862.75		1.055179e+14	NA	473605
	796	861.35	858.71	923910	7.933667e+13	NA	275441
	797	874.85	870.87		1.304164e+14	NA	621373
	798	902.90	896.02		1.044514e+14	NA	523470
	799	894.35	894.87		5.590613e+13	NA	247898
	800	892.50	895.78		7.518239e+13	NA	169579
	801	912.95	901.77		1.178233e+14	NA	297398
	802	940.80	935.97		1.900136e+14	NA	547596
	803	917.35	930.69		1.774449e+14	NA	490889
	804	922.50	919.13		1.370795e+14	NA	302766
	805	956.10	953.65		2.386622e+14	NA	851887
	806	949.05	953.89		9.412553e+13	NA	212802
	807	949.75	949.95		8.628398e+13	NA	311333
	808	942.30	946.94		4.422466e+13	NA	109014
	809	916.15	934.09		7.579176e+13	NA	322121
	810	928.15	924.89		1.056687e+14	NA	422536
	811	945.25	941.12		9.991289e+13	NA	550832
	812	936.90	938.19		7.098643e+13	NA	334517
	813		934.48		6.402361e+13	NA	299123
	814	946.35	935.96		9.890076e+13	NA	540789
	815	963.75	958.65		1.208189e+14	NA	596679
	816	943.25	947.54		7.611061e+13	NA	392774
	817	981.30	971.03		1.369169e+14	NA	498597
	818	968.80	977.26		9.884017e+13	NA	399971
	819	947.00	958.63		1.072029e+14	NA	390988
	820	947.50	955.46		9.698198e+13	NA	375927
	821	943.00	948.43		4.891313e+13	NA	93834
	822	940.30	942.88		4.604612e+13	NA	131886
	823	952.85	955.13		6.735822e+13	NA NA	270559
	824	934.90	944.11		4.296976e+13	NA NA	92940
	825	957.90	947.29		5.232633e+13	NA NA	142103
	826	958.20	960.67		4.691011e+13	NA NA	119132
	827	960.95	960.79		3.883347e+13	NA NA	132670
	828	960.35	954.76		8.561227e+13	NA NA	366595
π#	020	200.33	754.70	690065	0.30122/6713	IVA	700757

## 829		954.32		8.047406e+13	NA	343499
## 836		943.36		3.670526e+13	NA	102837
## 831	L 937.40	944.45	436535	4.122857e+13	NA	106516
## 832	940.75	941.40	68796	6.476490e+12	NA	19331
## 833	946.75	948.46	989550	9.385441e+13	NA	395050
## 834	950.10	948.77	784612	7.444201e+13	NA	295651
## 835	966.60	963.14	539565	5.196767e+13	NA	140097
## 836	960.60	964.56	834111	8.045529e+13	NA	289015
## 837	968.00	963.03	709200	6.829784e+13	NA	258051
## 838	961.55	964.31	819500	7.902501e+13	NA	293521
## 839	982.40	982.36	972611	9.554582e+13	NA	309292
## 846	974.75	975.14	717513	6.996759e+13	NA	266489
## 841	954.80	963.50	938098	9.038543e+13	NA	496754
## 842		946.74	838439	7.937801e+13	NA	365263
## 843		938.57	821116	7.706758e+13	NA	234655
## 844		913.51		2.147350e+14	NA	928847
## 845		907.85		9.988642e+13	NA	352175
## 846		916.57		5.176546e+13	NA	198225
## 847		910.69		4.227170e+13	NA	166071
## 848		909.15		8.989553e+13	NA	478398
## 849		897.93		7.929946e+13	NA	313595
## 856		888.31		7.067986e+13	NA	341923
## 851		870.44		4.720179e+13	NA	243988
## 852		885.60		4.834232e+13	NA	211538
## 853		894.59		3.277364e+13	NA NA	111747
## 854		905.12		5.220262e+13	NA NA	255251
## 855		912.74		4.325896e+13	NA NA	268449
## 856		910.20		3.523544e+13	NA NA	183902
## 857		911.85		5.047512e+13	NA NA	201752
## 858		926.10		6.243292e+13	NA NA	295931
## 859		930.47		5.484700e+13	NA NA	326887
## 869		946.59		9.922831e+13	NA NA	510538
## 861		965.30		4.872038e+13	NA NA	167112
## 862		959.05		3.241008e+13	NA NA	75411
## 863		939.03		3.332951e+13	NA NA	94841
## 864		947.12		2.515590e+13	NA	64500
## 865		936.91		2.149962e+13	NA	58961
## 866		907.98		3.849518e+13	NA	199483
## 867		894.45		6.296018e+13	NA	297374
## 868		887.03		7.870739e+13	NA	594985
## 869		898.70		4.519996e+13	NA	213854
## 876		910.38		2.950687e+13	NA	146558
## 871		907.46		5.376349e+13	NA	219966
## 872		918.30		7.130678e+13	NA	290480
## 873		917.72		6.434629e+13	NA	260357
## 874		927.16		8.933791e+13	NA	286516
## 875		928.47		7.084924e+13	NA	331156
## 876		930.30		3.470377e+13	NA	162004
## 877		934.18		4.337116e+13	NA	201561
## 878	923.40	926.34	424440	3.931750e+13	NA	175082

##	879	929.20	930.00	322399	2.998309e+13	NA	119903
##	880	968.60	958.28	557118	5.338769e+13	NA	190642
##	881	974.55	977.86	759731	7.429077e+13	NA	307119
##	882	967.35	969.30	434685	4.213423e+13	NA	168932
##	883	934.95	944.48	1052426	9.939988e+13	NA	592618
##	884	897.95	906.24	1095284	9.925878e+13	NA	553367
##	885	886.45	891.80	821394	7.325159e+13	NA	378668
##	886	880.50	885.77	550933	4.879973e+13	NA	213563
##	887	905.80	899.51	401987	3.615903e+13	NA	140283
##	888	922.35	919.43	538033	4.946852e+13	NA	256084
##	889	906.70	912.99	911131	8.318566e+13	NA	627971
##	890	910.65	908.51	544718	4.948822e+13	NA	231035
	891	908.75	915.18		3.327325e+13	NA	121905
	892	918.65	919.30		5.404987e+13	NA	310580
	893	912.30	913.46		5.875341e+13	NA	321497
	894	938.80	922.16		2.200498e+14	NA	966291
	895	918.95	928.08		8.886026e+13	NA	553317
	896	934.15	925.82		9.569317e+13	NA	561752
	897	948.05	943.50		1.119205e+14	NA	614257
	898	936.85	935.65		4.158735e+13	NA	207008
	899	924.90	932.48		5.683822e+13	NA	294571
	900	940.25	941.12		5.668892e+13	NA	302493
	901	944.60	944.39		4.205144e+13	NA	251319
	902	963.25	955.20		6.398326e+13	NA	298747
	903	952.50	960.10		5.283202e+13	NA	225613
	904	951.60	949.83		2.026550e+13	NA	71960
	905	962.55	958.24		5.769824e+13	NA	350334
	906	941.70	947.87		3.796512e+13	NA	220987
	907	912.00	920.47		3.986923e+13	NA NA	249009
	908	890.90	906.69		5.627463e+13	NA	328828
	909	857.05	853.43		8.401721e+13	NA	567062
	910	892.25	885.64		5.505110e+13	NA	283273
	911	914.05	913.42		5.405405e+13	NA	286360
	912	892.75	898.90		5.385107e+13	NA NA	246859
	912		901.39		3.988021e+13	NA NA	192597
		898.15					
	914	880.00	892.67		7.460998e+13	NA	405143
	915	863.50	862.56		7.600493e+13	NA	478253
	916	878.30	864.05		7.561340e+13	NA	482601
	917	887.05	882.52		3.972280e+13	NA	182137
	918	841.70	855.45		9.200063e+13	NA	622973
	919	840.90	850.69		1.051055e+14	NA	768700
	920	833.10	842.88		5.395600e+13	NA	328633
	921	772.90	787.30		7.782351e+13	NA	646309
	922	791.75	803.14		9.088108e+13	NA	599994
	923	774.85	778.07		5.954257e+13	NA	403639
	924	792.35	783.14		7.998981e+13	NA	615959
	925	787.20	792.58		7.807288e+13	NA	472204
	926	797.10	797.62		5.463787e+13	NA	404651
	927	801.55	799.14		5.966258e+13	NA	431215
##	928	791.75	789.37	1165193	9.197662e+13	NA	591626

## 9	929	796.15	799.86	991159	7.927905e+13	NA	540987
## 9	930	780.10	786.05	596137	4.685912e+13	NA	234400
## 9	931	788.85	781.65	953061	7.449561e+13	NA	392489
## 9	932	789.65	786.52	2145321	1.687340e+14	NA	1565094
## 9	933	791.65	790.48	1459637	1.153816e+14	NA	1126249
## 9	934	831.30	825.43	1346218	1.111208e+14	NA	782507
## 9	935	840.65	829.77	1248363	1.035851e+14	NA	678041
## 9		821.70	827.98	991767	8.211668e+13	NA	510525
## 9		796.65	801.32	609221	4.881820e+13	NA	337244
## 9		812.45	812.62		1.080380e+14	NA	691296
## 9		820.20	819.02		7.316943e+13	NA	501875
## 9		749.25	766.04		1.351653e+14	NA	855343
## 9		756.45	757.24		6.043591e+13	NA	273734
## 9		745.95	754.06		4.820871e+13	NA	202920
## 9		755.90	754.34		4.580087e+13	NA	269009
## 9		789.45	779.58		4.966880e+13	NA	282596
## 9		786.15	790.47		4.494999e+13	NA	269622
## 9		781.95	783.43		3.263119e+13	NA	161904
## 9		758.95	761.93		4.436090e+13	NA	286165
## 9		771.95	770.52		4.347982e+13	NA	310068
## 9		778.00	780.97		3.458742e+13	NA	248412
## 9		762.10	770.57		3.486676e+13	NA	193141
## 9		764.25	766.87		3.365404e+13	NA	181990
## 9		771.90	765.79		3.110877e+13	NA NA	148480
## 9		778.60	782.49		4.652581e+13	NA	257296
## 9		766.90	776.43		4.218971e+13	NA	222891
## 9		796.00	791.57		1.867695e+14	NA NA	1122003
## 9		791.00	796.49		1.086346e+14	NA NA	688890
## 9		797.50	795.62		1.352432e+14	NA NA	1012496
## 9		795.90	801.39		7.412387e+13	NA NA	253581
## 9		806.10	800.36		3.383521e+13	NA NA	173863
## 9		814.35	818.47		3.022756e+13	NA NA	134775
## 9		807.45	811.25		1.796462e+13	NA NA	62383
## 9		804.95	811.85		3.176589e+13	NA NA	133569
## 9		800.75	808.38			NA NA	269564
			803.89		3.963919e+13 7.274481e+13		
## 9		802.30				NA NA	290577
## 9		794.90	805.55		4.815589e+13	NA	225964
## 9		795.50	794.17		4.318235e+13	NA	163259
## 9		803.70	804.46		1.701952e+13	NA	99124
## 9		806.55	805.64		2.003100e+13	NA	121977
## 9		802.55	801.56		2.576033e+13	NA	160698
## 9		816.80	815.96		2.821859e+13	NA	140072
## 9		810.10	815.55		2.682146e+13	NA	149547
## 9		821.00	816.98		3.321977e+13	NA	163525
## 9		830.60	835.50		6.326817e+13	NA	296864
## 9		815.20	826.19		2.508586e+13	NA	136912
## 9		810.40	811.87		1.447681e+13	NA	45977
## 9		810.30	809.84		1.667942e+13	NA	69543
## 9		825.95	825.18		3.981778e+13	NA	313139
## 9	3/8	819.95	820.54	342543	2.810719e+13	NA	180069

##	979	804.60	811.41	290268	2.355254e+13	NA	113709
##	980	817.10	813.69	585384	4.763189e+13	NA	298676
##	981	811.25	818.05	483876	3.958335e+13	NA	250992
##	982	806.55	811.06	303317	2.460092e+13	NA	150687
	983	799.80	801.10	624277	5.001102e+13	NA	414351
	984	776.60	786.50		2.746191e+13	NA	149580
	985	760.95	770.93		3.138658e+13	NA	162280
	986	737.55	742.52		6.284934e+13	NA	526098
	987	733.35	736.06		4.130742e+13	NA	282897
	988	719.65	727.52		4.069588e+13	NA	273844
	989	721.20	722.95		6.525656e+13	NA	435722
	990	729.15	728.89		3.168300e+13	NA	209046
	991	740.10	741.05		5.124445e+13	NA	424050
	992	742.85	742.99		1.862700e+13	NA	111065
	993	751.45	746.86		1.871715e+13	NA NA	97391
	994	767.90	762.89		2.586281e+13	NA NA	172109
	995	759.05	761.60		2.879852e+13	NA NA	205631
	996	761.35	756.34		1.732294e+13	NA NA	88410
	997	753.30	754.78		1.458747e+13	NA NA	95606
	998	757.30	755.65		1.414955e+13	NA	107227
	999	751.30	752.92		2.035162e+13	NA	169356
	1000	748.70	745.67		4.332839e+13	NA	352582
	1001	744.15	743.52		6.849513e+13	NA	753630
	1002	770.60	773.99		7.999460e+13	NA	631237
	1003	783.50	781.76		5.146653e+13	NA	490886
	1004	791.40	787.38		3.048105e+13	NA	181761
	1005	805.05	803.10		5.907116e+13	NA	409302
	1006	797.00	799.40		2.044660e+13	NA	114767
	1007	795.70	795.87		1.632935e+13	NA	112071
	1008	813.75	806.18		2.988058e+13	NA	180508
##	1009	806.30	805.85	233135	1.878716e+13	NA	93916
##	1010	828.35	818.47	719373	5.887873e+13	NA	495642
##	1011	831.30	832.13	680882	5.665800e+13	NA	379129
##	1012	827.65	830.52	705306	5.857737e+13	NA	351370
##	1013	824.85	829.64	406536	3.372802e+13	NA	231044
##	1014	820.65	817.14	155871	1.273683e+13	NA	42597
##	1015	827.05	822.27	519599	4.272517e+13	NA	261839
##	1016	826.90	826.65	420611	3.476984e+13	NA	264039
##	1017	830.05	832.08	435111	3.620485e+13	NA	258686
##	1018	819.55	826.01	271106	2.239368e+13	NA	108138
##	1019	809.90	813.17	449106	3.652003e+13	NA	277291
##	1020	839.40	844.82	3219244	2.719668e+14	NA	1705365
##	1021	830.25	833.59	1257326	1.048088e+14	NA	732368
	1022	845.85	841.30	774050	6.512066e+13	NA	454038
	1023	844.55	840.31		5.673717e+13	NA	385704
	1024	821.20	823.10		5.756698e+13	NA	463958
	1025	832.30	834.50		3.994635e+13	NA	289223
	1026	850.65	849.77		7.224628e+13	NA	542036
	1027	824.90	825.84		6.618615e+13	NA	641338
	1028	824.85	828.15		4.666026e+13	NA	327698
						-	

	1029	836.60	833.26		4.909261e+13	NA	463076
	1030	826.85	848.03		6.936845e+13	NA	328070
	1031	809.55	805.86		4.667010e+13	NA	325894
	1032	832.70	824.77		2.472913e+13	NA	147113
	1033	823.55	824.61		3.132039e+13	NA	260451
	1034	793.45	795.52		3.783452e+13	NA	344188
	1035	778.65	760.15		8.512557e+13	NA	633197
	1036	783.75	793.52		4.740863e+13	NA	400326
	1037	767.50	775.71		2.161284e+13	NA	177813
	1038	765.80	766.60		3.452794e+13	NA	227324
##	1039	775.95	774.45		6.424341e+13	NA	583688
	1040	790.05	790.70	922178	7.291671e+13	NA	643504
##	1041	833.45	819.93	603244	4.946192e+13	NA	395140
##	1042	832.50	831.34	288653	2.399685e+13	NA	117441
##	1043	833.55	831.24	586956	4.879009e+13	NA	325164
##	1044	836.75	839.32	1011839	8.492549e+13	NA	661001
##	1045	867.70	863.10	1241719	1.071733e+14	NA	691923
##	1046	881.65	888.02	992405	8.812794e+13	NA	536948
##	1047	893.30	882.58	1012942	8.940019e+13	NA	582263
##	1048	873.75	879.32	667304	5.867763e+13	NA	346729
##	1049	880.65	879.20	496609	4.366208e+13	NA	252279
##	1050	873.30	878.98	502100	4.413342e+13	NA	266909
##	1051	874.60	874.83	355967	3.114118e+13	NA	187931
##	1052	861.15	868.30	408315	3.545419e+13	NA	220928
##	1053	859.55	861.20	214247	1.845092e+13	NA	77981
##	1054	891.70	882.55	861760	7.605450e+13	NA	446988
##	1055	866.75	880.99	744012	6.554701e+13	NA	342295
##	1056	874.95	870.51	645185	5.616373e+13	NA	354570
##	1057	875.40	877.06	563911	4.945863e+13	NA	322356
##	1058	923.85	921.21	1674682	1.542736e+14	NA	1035825
##	1059	910.15	918.09	623469	5.724010e+13	NA	322896
	1060	931.40	924.43		9.056011e+13	NA	513557
##	1061	980.75	963.56	2265579	2.183018e+14	NA	1797848
##	1062	991.15	978.23	1440152	1.408803e+14	NA	1034608
##	1063	961.95	975.69	1119400	1.092183e+14	NA	812930
##	1064	980.15	976.88	1830731	1.788402e+14	NA	1355924
##	1065	998.75	997.98	1945086	1.941148e+14	NA	1153345
##	1066	990.15	991.09	1104268	1.094428e+14	NA	625225
##	1067	1019.25	998.83	1751448	1.749401e+14	NA	949416
##	1068	1042.25	1032.59	1633283	1.686513e+14	NA	836397
##	1069	1034.85	1036.43	1133901	1.175213e+14	NA	704357
##	1070	1025.25	1018.50	1127200	1.148059e+14	NA	739852
##	1071	1105.05	1067.06	1828168	1.950772e+14	NA	1108654
##	1072	1101.05	1101.70	1689843	1.861695e+14	NA	1091635
##	1073	1119.35	1106.05	1250799	1.383444e+14	NA	771834
##	1074	1096.75	1098.48	921226	1.011945e+14	NA	606637
##	1075	1160.70	1147.82	1226522	1.407828e+14	NA	787513
##	1076	1184.70	1153.95	1098885	1.268063e+14	NA	590176
##	1077	1174.00	1150.72	1412586	1.625491e+14	NA	910815
##	1078	1139.35	1176.35	1083966	1.275124e+14	NA	594780

		1076.60		826778	8.940827e+13	NA	498219
##	1080	1060.15	1064.83	1130497	1.203785e+14	NA	761426
		1102.90		741072	8.050034e+13	NA	414580
		1118.45		653913	7.312360e+13	NA	443437
##	1083	1164.20	1149.34	1281290	1.472640e+14	NA	747521
##	1084	1182.20	1179.77	469878	5.543464e+13	NA	197998
##	1085	1189.85	1214.86	1028027	1.248911e+14	NA	458570
##	1086	1087.40	1109.06	2016331	2.236226e+14	NA	1253481
##	1087	1073.85	1078.84	1649288	1.779322e+14	NA	936654
##	1088	1006.55	1046.15	1160090	1.213623e+14	NA	566445
##	1089	1021.20	1000.53	1188175	1.188805e+14	NA	439491
##	1090	994.65	1005.77	756240	7.606039e+13	NA	386245
##	1091	972.00	992.56	703916	6.986814e+13	NA	307289
##	1092	999.35	990.42	635218	6.291345e+13	NA	329073
##	1093	994.50	998.47	413996	4.133641e+13	NA	210675
##	1094	990.05	994.16	48713	4.842874e+12	NA	19584
##	1095	995.50	983.82	248565	2.445426e+13	NA	109202
##	1096	1003.05	1004.19	310098	3.113979e+13	NA	82167
		1038.25			5.705567e+13	NA	288897
##	1098	1037.15	1043.89	400610	4.181917e+13	NA	181476
		1046.95			4.585687e+13	NA	281171
		1053.80			1.885372e+13	NA	100606
		1007.00			2.576791e+13	NA	138976
	1102	954.25	970.65		5.928568e+13	NA	415310
	1103	965.25	958.96		3.226692e+13	NA	222850
	1104	947.45	958.04		3.819198e+13	NA	204560
	1105	951.70	953.15		8.129975e+13	NA	711615
	1106	937.45	935.87		5.404339e+13	NA	408659
	1107	967.50	961.47		3.244602e+13	NA	179069
	1108	990.10	996.00		5.419828e+13	NA	256644
	1109				4.020544e+13	NA	229651
		1032.85			2.854875e+13	NA	175380
		1027.95			2.553752e+13	NA	157005
		1034.40			3.323521e+13	NA	209489
		1040.80			4.972804e+13	NA	274334
		1041.45			4.342833e+13	NA	246078
		1045.65			4.518164e+13	NA	348159
		1077.60			7.655833e+13	NA	431577
		1073.30			9.787323e+13	NA	573783
		1037.00			4.488965e+13	NA	248024
		1042.35			3.944406e+13	NA	193943
		1012.80			4.029705e+13	NA	266904
		1018.00			5.224449e+13	NA	380185
	1122	998.00	999.62		3.382315e+13	NA	160877
	1123	993.60	998.82		4.514267e+13	NA	299080
	1124	990.25	991.23		6.173876e+13	NA	475434
	1125	993.10	996.54		9.119303e+13	NA	776704
	1126	995.20	999.60		4.849719e+13	NA	333689
	1127	986.60	986.38		6.144153e+13	NA	477433
	1128	994.50	991.66		4.674320e+13	NA	289161
иπ	1120	JJ4.J0	221.00	., 1505	+5200113	IVA	207101

## 1129 991.55 992.28 183163 1.817499e+13 NA 97850 ## 1131 997.05 991.45 5315365 3.483593e+13 NA 190220 ## 1131 973.20 981.93 455664 4.474320e+13 NA 296678 ## 1132 964.15 966.08 798963 7.718589e+13 NA 480781 ## 1133 963.75 963.73 683162 6.583845e+13 NA 480781 ## 1134 939.80 951.36 644368 6.130249e+13 NA 499021 ## 1135 924.75 938.30 60137 5.642320e+13 NA 413707 ## 1136 909.20 921.92 510754 4.708743e+13 NA 278240 ## 1137 899.70 900.21 857643 7.720552e+13 NA 684215 ## 1138 863.45 877.43 698561 6.129419e+13 NA 559755 ## 1139 871.35 871.01 1000759 8.716686e+13 NA 732366 ## 1140 847.70 840.05 558884 4.694897e+13 NA 366324 ## 1141 864.80 868.03 602636 5.231662e+13 NA 370251 ## 1142 842.00 849.53 444882 3.779403e+13 NA 370251 ## 1144 807.05 760.80 949563 7.224274e+13 NA 315340 ## 1144 807.05 760.80 949563 7.224274e+13 NA 431883 ## 1144 807.05 760.80 949563 7.224274e+13 NA 750494 ## 1146 886.70 826.26 563334 4.654617e+13 NA 424720 ## 1148 864.70 825.35 358055 2.955220e+13 NA 624710 ## 1149 863.00 851.57 739339 6.2955821e+13 NA 200038 ## 1149 863.00 851.57 739339 6.295581e+13 NA 207100 ## 1150 844.90 841.70 462356 3.891659e+13 NA 297100 ## 1151 880.20 866.75 702636 5.951508e+13 NA 297100 ## 1151 880.00 861.57 703939 6.295581e+13 NA 207100 ## 1152 985.75 800.90 46765 3.533943e+13 NA 263191 ## 1158 881.35 809.90 467653 3.53943e+13 NA 263191 ## 1151 880.00 816.59 549229 4.484951e+13 NA 263191 ## 1151 880.00 816.59 549229 4.484951e+13 NA 263191 ## 1151 880.75 800.90 816.59 549229 4.484951e+13 NA 263191 ## 1151 880.75 800.91 588532 4.709396e+13 NA 2438096 ## 1150 880.00 816.59 549229 4.484951e+13 NA 248090 ## 1150 880							
## 1131 973.20 981.93 455664 4.74320e+13 NA 296678 ## 1132 964.15 966.08 778963 7.718589e+13 NA 635983 ## 1134 939.80 951.36 644368 6.130249e+13 NA 480781 ## 1135 924.75 938.30 601337 5.64230e+13 NA 499021 ## 1136 909.20 921.92 510754 4.708743e+13 NA 278240 ## 1137 899.70 900.21 857643 7.720552e+13 NA 413707 ## 1138 803.45 877.43 698561 6.129419e+13 NA 559755 ## 1139 871.35 871.01 1000759 8.716686e+13 NA 732366 ## 1140 847.70 840.05 558884 4.694897e+13 NA 366324 ## 1141 864.80 868.03 602636 5.231062e+13 NA 370251 ## 1142 842.00 849.53 444882 3.779403e+13 NA 315340 ## 1144 807.05 760.80 949563 7.224274e+13 NA 315340 ## 1144 807.05 760.80 949563 7.224274e+13 NA 315340 ## 1144 807.05 760.80 949563 7.224274e+13 NA 624710 ## 1148 804.05 \$184.81 804.90 \$1.24.27 777635 6.409825e+13 NA 624710 ## 1148 804.05 \$26.26 563334 4.654617e+13 NA 846485 ## 1147 833.70 826.26 563334 4.654617e+13 NA 846485 ## 1147 833.70 826.26 563334 4.654617e+13 NA 846485 ## 1149 864.90 841.70 462356 3.891659e+13 NA 200038 ## 1149 863.00 851.57 73939 6.295981e+13 NA 200038 ## 1150 844.90 841.70 462356 3.891659e+13 NA 207100 ## 1151 850.20 846.75 702863 5.951208e+13 NA 207100 ## 1151 850.20 846.75 702863 5.951508e+13 NA 36257 ## 1159 807.50 809.56 773011 7.030969e+13 NA 36257 ## 1159 807.05 809.95 773011 7.030969e+13 NA 36257 ## 1159 807.05 809.95 773011 7.030969e+13 NA 36257 ## 1159 807.05 809.95 773011 7.030969e+13 NA 36257 ## 1159 807.05 809.90 467655 3.787546e+13 NA 442766 ## 1150 800.00 816.59 549229 4.484951e+13 NA 36257 ## 1150 800.00 816.59 549229 4.484951e+13 NA 363555 ## 1150 800.00 816.59 549229 4.484951e+13 NA 363695 ## 1150 800.00 816.59 549229 4.484951e+13 NA 363555 ## 1150 800.00 816.59 549229 4.484951e+13 NA 363695 ## 1150 800.00 816.59 549229 4.484951e+13 NA 363695 ## 1150 800.00 816.59 549229 4.542691 NA 363555 NA 373565 NA 373565 NA 3735655 NA 373566 NA 373569 NA 3735655 NA	## 1129	991.55	992.28			NA	97850
## 1132 964.15 966.08 798963 7.718589e+13 NA 480781 ## 1133 963.75 963.73 683162 6.583845e+13 NA 480781 ## 1134 939.80 951.36 644368 6.130249e+13 NA 499021 ## 1135 924.75 938.30 601337 5.642320e+13 NA 413707 ## 1137 899.70 900.21 857643 7.720552e+13 NA 684215 ## 1138 863.45 877.43 698561 6.129419e+13 NA 559755 ## 1138 863.45 877.43 698561 6.129419e+13 NA 559755 ## 1140 847.70 840.65 558884 4.694897e+13 NA 366324 ## 1141 864.80 868.03 602636 5.231062e+13 NA 366324 ## 1141 864.80 868.03 602636 5.231062e+13 NA 366324 ## 1141 864.80 868.03 602636 5.231062e+13 NA 370251 ## 1142 842.00 849.53 444882 3.779403e+13 NA 315340 ## 1143 803.20 803.76 614102 4.935927e+13 NA 431883 ## 1144 867.65 760.80 949563 7.22424e+13 NA 750494 ## 1145 826.15 824.27 777635 6.409825e+13 NA 624710 ## 1146 788.75 814.28 1045605 8.514159e+13 NA 846485 ## 1149 863.00 851.57 79339 6.295881e+13 NA 424720 ## 1148 864.70 825.35 358055 2.955220e+13 NA 200038 ## 1149 863.00 851.57 79339 6.295881e+13 NA 200038 ## 1151 859.20 846.75 702863 5.951508e+13 NA 20118 ## 1151 859.20 846.75 702863 5.951508e+13 NA 263191 ## 1153 897.35 909.56 773011 7.030969e+13 NA 263191 ## 1154 872.60 884.88 296903 2.627245e+13 NA 263191 ## 1155 800.00 816.59 549229 4.484951e+13 NA 30956 ## 1150 800.00 816.59 549286 549286 549286 549286 549286 549286 549286 549286 549286 549							
## 1133 963.75 963.73 683162 6.583845e+13 NA 480781 ## 1134 999.80 951.36 644368 6.130249e+13 NA 499021 ## 1135 924.75 938.30 601337 5.642320e+13 NA 278240 ## 1137 899.70 900.21 857643 7.720552e+13 NA 278240 ## 1137 899.70 900.21 857643 7.720552e+13 NA 684215 ## 1138 863.45 877.43 698561 6.129419e+13 NA 559755 ## 1139 871.35 871.01 1000759 8.716686e+13 NA 732366 ## 1140 847.70 840.05 558884 4.694897e+13 NA 366324 ## 1141 864.80 868.03 602636 5.231062e+13 NA 370251 ## 1142 842.00 849.53 444882 3.779403e+13 NA 315340 ## 1144 807.05 760.80 949563 7.224274e+13 NA 750494 ## 1145 826.15 824.27 777635 6.409825e+13 NA 750494 ## 1147 833.70 826.26 563334 4.654617e+13 NA 846485 ## 1149 863.00 851.57 739339 6.2955820e+13 NA 200038 ## 1149 863.00 851.57 739339 6.295581e+13 NA 200038 ## 1150 844.90 841.70 462356 3.891659e+13 NA 297100 ## 1151 850.20 846.75 702863 5.951508e+13 NA 297100 ## 1151 850.20 846.75 702863 5.951508e+13 NA 297100 ## 1151 850.20 846.75 702863 5.951508e+13 NA 263191 ## 1158 837.35 909.56 733017.030969e+13 NA 297100 ## 1158 832.25 837.07 400676 3.353943e+13 NA 248090 ## 1159 847.90 841.50 462356 3.891659e+13 NA 297100 ## 1151 850.20 846.75 702863 5.951508e+13 NA 200038 ## 1150 880.00 816.59 549229 4.884951e+13 NA 248090 ## 1150 880.00 880.19 585351 88550 88560+13 NA 495392 ## 1160 880.00 880.90 880.90 880.90 880.90 880.90 880.90 880.90 880.							
## 1134 939.80 951.36 644368 6.130249e+13 NA 499021 ## 1135 992.75 938.30 601337 5.642320e+13 NA 413707 ## 1136 909.20 921.92 510754 4.708743e+13 NA 684215 ## 1137 899.70 900.21 857643 7.720552e+13 NA 684215 ## 1138 863.45 877.43 698561 6.129419e+13 NA 559755 ## 1139 871.35 871.01 10000759 8.716686e+13 NA 732366 ## 1140 847.70 840.65 558884 4.694897e+13 NA 366324 ## 1141 864.80 868.03 602636 5.231062e+13 NA 370251 ## 1143 803.20 803.76 614102 4.935927e+13 NA 315340 ## 1144 807.05 760.80 949563 7.224274e+13 NA 750494 ## 1145 826.15 824.27 777635 6.409825e+13 NA 750494 ## 1146 788.75 814.28 1045605 8.514159e+13 NA 846485 ## 1149 863.00 851.57 739339 6.295981e+13 NA 846485 ## 1149 863.00 851.57 739339 6.295981e+13 NA 377800 ## 1151 850.20 846.75 702863 5.951508e+13 NA 297100 ## 1151 850.20 846.75 702863 5.951508e+13 NA 297100 ## 1151 850.20 846.75 702863 5.951508e+13 NA 297100 ## 1158 897.35 909.56 773011 7.030969e+13 NA 263191 ## 1159 895.75 878.28 425624 3.738173e+13 NA 263191 ## 1158 897.35 909.56 773011 7.030969e+13 NA 263191 ## 1159 800.00 816.59 54929 4.46959e+13 NA 263191 ## 1158 897.35 909.56 73011 7.030969e+13 NA 263191 ## 1158 800.00 816.59 54929 4.48951e+13 NA 263191 ## 1158 800.00 816.59 54929 4.49951e+13 NA 263191 ## 1158 800.00 816.59 54929 4.49951e+13 NA 263191 ## 1159 800.00 816.59 54929 4.49951e+13 NA 263191 ## 1150 800.00 816.59 54929 4.49851e+13 NA 263191 ## 1151 800.00 816.59 54929 4.49851e+13 NA 263191 ## 1150 800.00 816.59 54929 4.49851e+13 NA 263191 ## 1151 800.00 816.59 54929 4.49851e+13 NA 263191 ## 1151 800.00 816.59 54929 4.49851e+13 NA 263191 ## 1150 800.00 816.59 54929 4.49851e+13 NA 263057 ## 1151 800.00 816.59 54929 4.49851e+14 NA 26332 ## 1160 817.25 816.30 394845 3.223121e+14 NA 394756 ## 1160 800.55 790.00 623552 4.93850e+13 NA 394568							
## 1135 924.75 938.30 601337 5.642320e+13 NA 413767 ## 1136 999.20 921.92 510754 4.708745e+13 NA 278240 ## 1137 899.70 900.21 857643 7.720552e+13 NA 684215 ## 1138 863.45 877.43 698561 6.129419e+13 NA 559755 ## 1139 877.35 871.01 1000759 8.716686e+13 NA 732366 ## 1140 847.70 840.05 558884 4.694897e+13 NA 366324 ## 1141 864.80 868.03 602636 5.231062e+13 NA 370251 ## 1142 842.00 849.53 444882 3.779403e+13 NA 315340 ## 1143 863.20 863.76 614102 4.935927e+13 NA 315340 ## 1144 867.05 760.80 949563 7.224274e+13 NA 750494 ## 1146 788.75 814.28 1045605 8.514159e+13 NA 624710 ## 1147 833.70 826.26 563334 4.654617e+13 NA 846485 ## 1149 863.00 851.57 739339 6.295981e+13 NA 200038 ## 1149 863.00 851.57 739339 6.295981e+13 NA 200038 ## 1150 844.90 841.70 462356 3.891659e+13 NA 297100 ## 1151 850.20 846.75 702636 5.951580e+13 NA 297100 ## 1151 880.20 846.75 702636 5.951580e+13 NA 263191 ## 1151 880.20 884.88 29693 2.627245e+13 NA 263191 ## 1151 880.00 816.59 549229 4.484951e+13 NA 263191 ## 1158 832.25 837.07 400676 3.353943e+13 NA 263191 ## 1158 832.35 809.90 467655 3.787546e+13 NA 28090 ## 1159 807.70 810.34 313845 2.543206e+13 NA 28090 ## 1150 800.00 816.59 549229 4.484951e+13 NA 281800 ## 1150 800.00 816.59 549229 4.848951e+13 NA 281800 ## 1150 800.00 816.59 549229 4.586414 NA 2813800 ## 1150 800.00 816.59 549229 4.848951e+13 NA 281800 ## 1150 800.00 816.59 549229 4.848951e+13 NA 281800 ## 1150 800.00 816.59 549229 4.848951e+13 NA 285505 ## 1150 800.40 803.85 590.50 590.50 590.50 590.50 590.50 590.50 590.50 590							
## 1136 909.20 921.92 510754 4.708743e+13 NA 278240 ## 1137 899.70 900.21 857643 7.720552e+13 NA 684215 ## 1138 863.45 877.43 698561 6.129419e+13 NA 559755 ## 1139 871.35 871.01 1000759 8.716686e+13 NA 732366 ## 1140 847.70 840.05 55884 4.694897e+13 NA 366324 ## 1141 864.80 868.03 602636 5.231062e+13 NA 370251 ## 1141 864.20 849.53 444882 3.779403e+13 NA 315340 ## 1144 807.05 760.80 949563 7.224274e+13 NA 750494 ## 1145 826.15 824.27 777635 6.409825e+13 NA 624710 ## 1146 788.75 814.28 1045605 8.514159e+13 NA 624710 ## 1147 833.70 826.26 563334 4.654617e+13 NA 42720 ## 1148 864.70 825.35 388055 2.955220e+13 NA 200838 ## 1149 863.00 851.57 739339 6.295981e+13 NA 200838 ## 1151 850.20 846.75 702863 5.951508e+13 NA 297100 ## 1151 850.20 846.75 702863 5.951508e+13 NA 42766 ## 1152 905.75 878.28 425624 3.738173e+13 NA 263191 ## 1154 872.60 884.88 296903 2.627245e+13 NA 623191 ## 1155 800.00 816.59 549229 4.848951e+13 NA 363095 ## 1156 800.00 816.59 549229 4.848951e+13 NA 39956 ## 1157 805.75 800.19 588532 4.709396e+13 NA 30956 ## 1158 807.70 810.34 313845 2.543206e+13 NA 390956 ## 1158 809.00 816.59 549229 4.848951e+13 NA 30956 ## 1158 800.00 816.59 549229 4.848951e+13 NA 30956 ## 1158 809.90 467655 3.787546e+13 NA 30956 ## 1158 800.00 816.59 549229 4.848951e+13 NA 30956 ## 1156 800.00 816.59 549229 4.84951e+13 NA 30956 ## 1157 805.75 800.19 588532 4.709396e+13 NA 30956 ## 1156 800.00 816.59 549229 4.84951e+13 NA 30956 ## 1157 805.75 800.19 588532 4.709396e+13 NA 30956 ## 1158 800.00 816.59 549229 4.84951e+13 NA 30956 ## 1158 800.00 816.59 549229 4.84951e+13 NA 313161 ## 1160 817.25 816.30 394845 3.23121e+13 NA 30956 ## 1159 807.70 810.34 313845 2.543206e+13 NA 313161 ## 1161 829.20 832.81 245041 2.040718e+13 NA 39456 ## 1160 817.25 836.00 87.96 212449 1.716592e+13 NA 39456 ## 1160 817.25 800.40 813.85 394126 3.207604e+13 NA 39456 ## 1160 809.40 813.85 394126 3.207604e+13 NA 39456 ## 1170 809.60 87.96 675669 5.848766e+13 NA 394598 ## 1171 809.40 809.80 809.90 6755682e+13 NA 495392 ## 1171 837.15 834.53 517893 4.32195							
## 1137 899.70 900.21 857643 7.720552e+13 NA 684215 ## 1138 863.45 877.43 698561 6.129419e+13 NA 559755 ## 1140 847.70 840.05 558884 4.694897e+13 NA 366324 ## 1140 847.70 840.05 558884 4.694897e+13 NA 366324 ## 1141 864.80 868.03 602636 5.231062e+13 NA 370251 ## 1143 803.20 803.76 614102 4.935927e+13 NA 431883 ## 1144 807.05 760.80 949563 7.224274e+13 NA 750494 ## 1145 826.15 824.27 777635 6.409825e+13 NA 624710 ## 1146 788.75 814.28 1045605 8.514159e+13 NA 846485 ## 1147 833.70 826.26 563334 4.654617e+13 NA 42720 ## 1149 863.00 851.57 739339 6.295981e+13 NA 200038 ## 1149 863.00 851.57 739339 6.295981e+13 NA 200038 ## 1150 844.90 841.70 462356 3.891659e+13 NA 297100 ## 1151 850.20 846.75 702863 5.951508e+13 NA 227100 ## 1152 905.75 878.28 425624 3.738173e+13 NA 263191 ## 1158 897.35 909.56 773011 7.030969e+13 NA 263191 ## 1158 897.35 909.56 773011 7.030969e+13 NA 36255 ## 1159 800.00 816.59 549229 4.484951e+13 NA 3663191 ## 1158 813.35 809.90 467655 3.587546e+13 NA 36955 ## 1159 805.75 800.19 588532 4.709396e+13 NA 3663191 ## 1159 807.70 810.34 313845 2.543206e+13 NA 362557 ## 1158 813.35 809.90 467655 3.787546e+13 NA 362557 ## 1158 817.25 810.39 34845 3.223121e+13 NA 36257 ## 1159 807.70 810.34 313845 2.543206e+13 NA 362557 ## 1150 807.70 810.34 313845 2.543206e+13 NA 362557 ## 1160 817.25 816.30 394845 3.223121e+13 NA 49192 ## 1161 829.20 832.81 245041 2.040718e+13 NA 49192 ## 1161 829.20 832.81 245041 2.040718e+13 NA 49192 ## 1161 809.40 813.85 394126 3.207604e+13 NA 49192 ## 1161 809.40 813.85 394126 3.207604e+13 NA 493438 ## 1169 813.30 804.98 349139 2.810513e+13 NA 403438 ## 1170 892.50 897.50 1388510 1.246293e+14 NA 403438 ## 1171 837.15 834.53 517893 4.321954e+13 NA 403438 ## 1177 940.20 923.91 1504357 1.340847e+14 NA 815071 ## 1177 895.05 897.10							
## 1138 863.45 877.43 698561 6.129419e13 NA 559755 ## 1139 871.35 871.01 1000759 8.716686e+13 NA 732366 ## 1141 864.80 868.03 602636 5.231062e+13 NA 370251 ## 1142 842.00 849.53 444882 3.779403e+13 NA 315340 ## 1143 803.20 803.76 614102 4.935927e+13 NA 315340 ## 1144 807.05 760.80 949563 7.224274e+13 NA 750494 ## 1145 826.15 824.27 777635 6.409825e+13 NA 750494 ## 1146 878.75 814.28 1045669 8.514159e+13 NA 846485 ## 1147 833.70 826.26 563334 4.654617e+13 NA 442720 ## 1148 864.70 825.35 358055 2.955220e+13 NA 200038 ## 1149 863.00 851.57 739339 6.295981e+13 NA 200038 ## 1150 844.90 841.70 462356 3.891659e+13 NA 297100 ## 1151 850.20 846.75 702863 5.951508e+13 NA 297100 ## 1153 897.35 909.56 773011 7.030969e+13 NA 2053191 ## 1154 872.60 884.88 296903 2.627245e+13 NA 363191 ## 1155 800.00 816.59 549229 4.484951e+13 NA 362391 ## 1157 805.75 800.19 588532 4.709396e+13 NA 362890 ## 1159 807.70 810.34 313845 2.543206e+13 NA 3169312 ## 1160 817.25 816.30 394845 3.223121e+13 NA 31692 ## 1161 829.20 832.81 245041 2.040718e+13 NA 49192 ## 1161 829.20 832.81 245041 2.040718e+13 NA 49192 ## 1162 812.45 813.55 658133 5.353980e+13 NA 49192 ## 1163 806.20 807.96 212449 1.716502e+13 NA 49192 ## 1164 809.40 813.85 394845 3.223121e+13 NA 49192 ## 1165 769.70 779.66 750169 5.848766e+13 NA 49192 ## 1168 809.55 792.00 62352 4.938540e+13 NA 49338 ## 1168 809.55 792.00 62352 4.938540e+13 NA 493438 ## 1169 813.30 804.98 349139 2.810513e+13 NA 49350 ## 1170 825.00 854.21 1698908 1.555682e+13 NA 49332 ## 1161 832.92 834.65 517893 4.321954e+13 NA 49332 ## 1169 813.30 804.98 349139 2.810513e+13 NA 49350 ## 1171 837.15 834.53 517893 4.321954e+13 NA 49338 ## 1171 837.55 894.20 923.91 1504357 1.3408491+14 NA 832337 ## 1171 895.05 897.81 138510 1.246293e+14 NA 832337 ## 1177 994.20 923.91 1504357 1.3408491+14 NA 832337 ## 1177 995.05 897.10 1362924 1.242675e+14 NA 835071							
## 1139 871.35 871.01 1000759 8.716686e+13 NA 732366 ## 1140 847.70 840.05 558884 4.694897e+13 NA 366324 ## 1141 864.80 868.03 6602636 5.231062e+13 NA 370251 ## 1142 842.00 849.53 444882 3.779403e+13 NA 315340 ## 1143 803.20 803.76 614102 4.9355927e+13 NA 431883 ## 1144 807.05 760.80 949563 7.224274e+13 NA 750494 ## 1145 826.15 824.27 777635 6.409825e+13 NA 624710 ## 1146 788.75 814.28 1045605 8.514159e+13 NA 846485 ## 1147 833.70 826.26 563334 4.654617e+13 NA 442720 ## 1148 864.70 825.35 358055 2.955220e+13 NA 200038 ## 1149 863.00 851.57 739339 6.295981e+13 NA 200038 ## 1150 844.90 841.70 462356 3.891659e+13 NA 297100 ## 1151 850.20 846.75 702863 5.951508e+13 NA 297100 ## 1151 850.20 846.75 702863 5.951508e+13 NA 297100 ## 1151 850.20 848.88 296903 2.627245e+13 NA 263191 ## 1158 897.35 909.56 773011 7.030969e+13 NA 263191 ## 1158 897.35 909.56 773011 7.030969e+13 NA 263191 ## 1151 870.60 884.88 296903 2.627245e+13 NA 263191 ## 1158 800.00 816.59 549229 4.848951e+13 NA 248090 ## 1151 805.70 880.19 588532 4.709396e+13 NA 248090 ## 1151 805.70 880.19 588532 4.709396e+13 NA 248090 ## 1158 813.35 809.90 467655 3.787546e+13 NA 281800 ## 1159 807.70 810.34 313845 2.543206e+13 NA 330956 ## 1160 817.25 816.30 394845 3.223121e+13 NA 250157 ## 1161 829.20 832.81 245041 2.040718e+13 NA 181692 ## 1162 812.45 813.51 658133 5.353980e+13 NA 4949192 ## 1163 806.20 807.96 212449 1.716502e+13 NA 4949192 ## 1164 809.40 813.85 394126 3.207604e+13 NA 291915 ## 1167 766.35 760.43 599096 4.555582e+13 NA 313161 ## 1168 809.55 792.00 623552 4.938540e+13 NA 403438 ## 1169 813.30 804.98 3493139 2.810513e+13 NA 496392 ## 1171 837.15 834.53 517893 4.321954e+13 NA 496392 ## 1171 837.15 834.53 517893 4.321954e+13 NA 496392 ## 1171 837.15 834.53 517893 4.321954e+13 NA 496392 ## 1171 837.15 834.63 517893 4.321954e+13 NA 496392 ## 1171 837.15 834.63 517893 4.321954e+13 NA 496392 ## 1171 837.15 834.53 517893 4.321954e+13 NA 496392 ## 1171 837.15 834.63 517893 4.321954e+14 NA 815835 ## 1177 940.20 923.91 1564357 1.389891e+14 NA 812835 ## 1177 94							
## 1140 847.70 840.05 558884 4.694897e+13 NA 366324 ## 1141 864.80 868.03 602636 5.231062e+13 NA 370251 ## 1143 842.00 849.53 444882 3.779403e+13 NA 315340 ## 1143 803.20 803.76 614102 4.935927e+13 NA 431883 ## 1144 807.05 760.80 949563 7.224274e+13 NA 750494 ## 1145 826.15 824.27 777635 6.409825e+13 NA 624710 ## 1146 788.75 814.28 1045605 8.514159e+13 NA 846485 ## 1147 833.70 826.26 563334 4.654617e+13 NA 442720 ## 1148 864.70 825.35 358055 2.955220e+13 NA 200038 ## 1150 844.90 851.57 739339 6.295981e+13 NA 297100 ## 1151 850.20 846.75 702863 5.951508e+13 NA 297100 ## 1152 905.75 878.28 425624 3.738173e+13 NA 263191 ## 1154 872.60 884.88 296903 2.627245e+13 NA 263191 ## 1155 832.25 837.07 400676 3.353943e+13 NA 248090 ## 1156 800.00 816.59 549229 4.884951e+13 NA 330956 ## 1157 805.75 800.19 588532 4.709396e+13 NA 330956 ## 1158 813.35 809.00 467655 3.887546e+13 NA 330956 ## 1160 817.25 816.30 394845 3.223121e+13 NA 281800 ## 1161 829.20 832.81 245041 2.040718e+13 NA 281800 ## 1162 812.45 813.51 658133 5.353980e+13 NA 49192 ## 1163 806.20 867.96 212449 1.716502e+13 NA 49192 ## 1164 809.40 813.85 394126 3.207604e+13 NA 49192 ## 1165 769.70 779.66 750169 5.848766e+13 NA 49192 ## 1168 806.20 867.96 212449 1.716502e+13 NA 49192 ## 1169 812.45 813.51 658133 5.353980e+13 NA 49192 ## 1160 817.25 816.30 394845 3.223121e+13 NA 49192 ## 1161 829.20 832.81 245041 2.040718e+13 NA 49192 ## 1161 809.40 813.85 394126 3.207604e+13 NA 49192 ## 1161 809.40 813.85 394126 3.207604e+13 NA 49192 ## 1163 806.20 867.96 212449 1.716502e+13 NA 49192 ## 1164 809.40 813.85 394126 3.207604e+13 NA 49332 ## 1167 766.35 760.43 599096 4.555682e+13 NA 495392 ## 1171 837.15 834.53 517893 4.321954e+13 NA 495392 ## 1171 837.15 834.53 517893 4.321954e+13 NA 495392 ## 1171 837.15 834.53 517893 4.321954e+14 NA 4933689 ## 1174 904.55 897.58 1388510 1.246293e+14 NA 815071 ## 1177 896.05 897.10 1362924 1.222675e+14 NA 815267							
## 1141 864.80 868.03 602636 5.231062e+13 NA 370251 ## 1142 842.00 849.53 444882 3.779403e+13 NA 315340 ## 1144 807.05 760.80 949563 7.224274e+13 NA 750494 ## 1145 826.15 824.27 777635 6.409825e+13 NA 624710 ## 1146 788.75 814.28 1045605 8.514159e+13 NA 846485 ## 1147 833.70 826.26 563334 4.654617e+13 NA 442720 ## 1148 864.70 825.35 358055 2.955220e+13 NA 200038 ## 1149 863.00 851.57 739339 6.295981e+13 NA 200038 ## 1150 844.90 841.70 462356 3.891659e+13 NA 297100 ## 1151 850.20 846.75 702863 5.951508e+13 NA 297100 ## 1152 905.75 878.28 425624 3.738173e+13 NA 422766 ## 1158 897.35 909.56 773011 7.030969e+13 NA 263191 ## 1156 800.00 816.59 549229 4.844951e+13 NA 248090 ## 1157 805.75 800.19 588532 4.709336e+13 NA 248090 ## 1158 813.35 809.90 467655 3.787546e+13 NA 348096 ## 1159 807.70 810.34 313845 2.543206e+13 NA 281800 ## 1160 817.25 816.30 394845 3.223121e+13 NA 281800 ## 1161 829.20 832.81 245041 2.040718e+13 NA 250157 ## 1161 829.20 832.81 245041 2.040718e+13 NA 250157 ## 1161 809.00 816.59 799.66 750169 5.88532 NA 349192 ## 1162 817.25 816.30 394845 3.223121e+13 NA 250157 ## 1163 806.20 807.96 212449 1.716502e+13 NA 291915 ## 1164 809.40 813.85 394126 3.207604e+13 NA 291915 ## 1165 769.70 779.66 750169 5.848766e+13 NA 349192 ## 1164 809.40 813.85 394126 3.207604e+13 NA 291915 ## 1165 769.70 779.66 750169 5.848766e+13 NA 349192 ## 1164 809.40 813.85 394126 3.207604e+13 NA 291915 ## 1165 769.70 779.66 750169 5.848766e+13 NA 349192 ## 1161 800.55 792.00 623552 4.938540e+13 NA 349338 ## 1169 813.30 804.98 349139 2.810513e+13 NA 349332 ## 1170 832.00 824.29 678206 5.590409e+13 NA 349332 ## 1171 837.15 834.53 517893 4.321954e+13 NA 349332 ## 1171 837.15 834.53 517893 4.321954e+13 NA 349332 ## 1171 837.15 834.53 517893 4.321954e+13 NA 349332 ## 1171 837.15 834.53 517893 4.321954e+14 NA 349338 ## 1171 904.50 897.50 1388510 1.246293e+14 NA 343385 ## 1177 806.50							
## 1142 842.00 849.53 444882 3.779403e+13 NA 315340 ## 1143 803.20 803.76 614102 4.935927e+13 NA 431883 ## 1144 887.05 760.80 949563 7.224274e+13 NA 750494 ## 1145 826.15 824.27 777635 6.409825e+13 NA 624710 ## 1146 788.75 814.28 1045605 8.514159e+13 NA 846485 ## 1147 833.70 826.26 563334 4.654617e+13 NA 442720 ## 1148 864.70 825.35 358055 2.955220e+13 NA 200038 ## 1149 863.00 851.57 739339 6.295981e+13 NA 277800 ## 1150 844.90 841.70 462356 3.891659e+13 NA 297100 ## 1151 850.20 846.75 702863 5.951508e+13 NA 297100 ## 1153 897.35 909.56 773011 7.030969e+13 NA 263191 ## 1154 872.60 884.88 296903 2.627245e+13 NA 169312 ## 1155 832.25 837.07 400676 3.353943e+13 NA 248090 ## 1156 800.00 816.59 549229 4.484951e+13 NA 376257 ## 1158 813.35 809.90 467655 3.787546e+13 NA 281800 ## 1159 807.70 810.34 313845 2.543206e+13 NA 281800 ## 1160 817.25 816.30 394845 3.223121e+13 NA 281800 ## 1161 829.20 832.81 245041 2.040718e+13 NA 291915 ## 1161 829.20 832.81 245041 2.040718e+13 NA 291915 ## 1163 806.20 807.96 212449 1.716502e+13 NA 291915 ## 1164 809.00 813.85 394126 3.207604e+13 NA 39456 ## 1169 812.45 813.51 658133 5.353980e+13 NA 49192 ## 1160 817.25 816.30 394845 3.223121e+13 NA 291915 ## 1161 829.20 832.81 245041 2.040718e+13 NA 394756 ## 1161 829.20 832.81 245041 2.040718e+13 NA 394756 ## 1163 806.20 807.96 212449 1.716502e+13 NA 394756 ## 1164 809.40 813.85 394126 3.207604e+13 NA 49192 ## 1165 769.70 779.66 750169 5.848766e+13 NA 49192 ## 1168 806.55 792.00 623552 4.938540e+13 NA 49338 ## 1169 813.30 804.98 8349139 2.810513e+13 NA 495392 ## 1170 832.90 824.29 678206 5.590409e+13 NA 495392 ## 1171 837.15 834.53 517893 4.321954e+13 NA 495392 ## 1171 837.15 834.53 517893 4.321954e+13 NA 495392 ## 1171 837.15 834.53 517893 4.321954e+14 NA 495392 ## 1171 894.02 923.91 1504357 1.389891e+14 NA 812337 ## 1177 895.05 897.10 1362924 1.222675e+14 NA 815071							
## 1143 803.20 803.76 614102 4.935927e+13 NA 431883 ## 1144 807.05 760.80 949563 7.224274e+13 NA 750494 ## 1145 826.15 824.27 777635 6.409825e+13 NA 624710 ## 1146 788.75 814.28 1045605 8.514159e+13 NA 846485 ## 1147 833.70 826.26 563334 4.654617e+13 NA 442720 ## 1148 864.70 825.35 358055 2.955220e+13 NA 200038 ## 1149 863.00 851.57 739339 6.295981e+13 NA 200038 ## 1150 844.90 841.70 462356 3.891659e+13 NA 297100 ## 1151 850.20 846.75 702863 5.951508e+13 NA 297100 ## 1152 905.75 878.28 425624 3.738173e+13 NA 482766 ## 1153 897.35 909.56 773011 7.030969e+13 NA 263191 ## 1155 832.25 837.07 400676 3.353943e+13 NA 248090 ## 1156 800.00 816.59 549229 4.484951e+13 NA 248090 ## 1157 805.75 800.19 588532 4.709396e+13 NA 248090 ## 1158 813.35 809.90 467655 3.787546e+13 NA 248090 ## 1159 807.70 810.34 313845 2.543206e+13 NA 281800 ## 1150 829.20 832.81 2456041 2.040718e+13 NA 281800 ## 1160 817.25 816.30 394845 3.223121e+13 NA 281800 ## 1161 829.20 832.81 2456041 2.040718e+13 NA 249192 ## 1163 806.20 807.96 212449 1.716502e+13 NA 349756 ## 1164 809.40 813.85 394126 3.207604e+13 NA 349756 ## 1167 766.35 760.43 599096 4.555682e+13 NA 349156 ## 1168 800.55 792.00 623552 4.938540e+13 NA 34938 ## 1169 813.35 804.98 349139 2.810513e+13 NA 34938 ## 1160 813.35 804.98 394126 3.207604e+13 NA 349156 ## 1161 829.20 832.81 245041 2.040718e+13 NA 349156 ## 1162 812.45 813.51 658133 5.353980e+13 NA 349139 ## 1163 806.20 807.96 212449 1.716502e+13 NA 349156 ## 1164 809.40 813.85 394126 3.207604e+13 NA 34938 ## 1167 766.35 760.43 599096 4.555682e+13 NA 349338 ## 1168 800.55 792.00 623552 4.938540e+13 NA 349338 ## 1169 813.30 804.98 349139 2.810513e+13 NA 349592 ## 1170 832.90 824.29 678206 5.590409e+13 NA 349338 ## 1169 813.30 804.98 349139 2.810513e+14 NA 349539 ## 1171 837.15 834.53 517893 4.321554e+13 NA 349539 ## 1171 837.15 834.53 517893 4.321554e+14 NA 349539 ## 1173 872.65 893.46 1827854 1.633121e+14 NA 349539 ## 1174 904.55 897.58 1388510 1.246293e+14 NA 321337 ## 1175 940.20 923.91 1504357 1.389891e+14 NA 815071 ## 1177 895.05							
## 1144 807.05 760.80 949563 7.224274e+13 NA 750494 ## 1145 826.15 824.27 777635 6.409825e+13 NA 624710 ## 1146 788.75 814.28 1045605 8.514159e+13 NA 846485 ## 1147 833.70 826.26 563334 4.654617e+13 NA 442720 ## 1148 864.70 825.35 358055 2.955220e+13 NA 200038 ## 1149 863.00 851.57 739339 6.295981e+13 NA 200038 ## 1150 844.90 841.70 462356 3.891659e+13 NA 277800 ## 1151 850.20 846.75 702863 5.951508e+13 NA 263191 ## 1152 905.75 878.28 425624 3.738173e+13 NA 263191 ## 1153 897.35 909.56 773011 7.030969e+13 NA 263191 ## 1154 872.60 884.88 296903 2.627245e+13 NA 169312 ## 1155 832.25 837.07 400676 3.353943e+13 NA 248090 ## 1157 805.75 800.19 588532 4.709396e+13 NA 336956 ## 1158 813.35 809.90 467655 3.787546e+13 NA 336956 ## 1159 807.70 810.34 313845 2.543206e+13 NA 281800 ## 1160 817.25 816.30 394845 3.223121e+13 NA 281800 ## 1161 829.20 832.81 245041 2.040718e+13 NA 250157 ## 1163 886.20 807.96 212449 1.716502e+13 NA 49192 ## 1164 809.40 813.85 394126 3.207604e+13 NA 349156 ## 1165 769.70 779.66 750169 5.848766e+13 NA 49192 ## 1161 829.20 832.81 245041 2.040718e+13 NA 349192 ## 1162 812.45 813.51 658133 5.353980e+13 NA 49192 ## 1163 806.20 807.96 212449 1.716502e+13 NA 343161 ## 1164 809.40 813.85 394126 3.207604e+13 NA 343161 ## 1167 766.35 760.43 599096 4.555682e+13 NA 343161 ## 1168 800.55 792.00 623552 4.938540e+13 NA 403348 ## 1169 813.30 804.98 349139 2.810513e+13 NA 40332 ## 1169 813.30 804.98 349139 2.810513e+13 NA 40332 ## 1169 813.30 804.98 349139 2.810513e+13 NA 40332 ## 1170 832.90 824.29 678206 5.590409e+13 NA 40332 ## 1171 837.15 834.53 517893 4.321954e+13 NA 495392 ## 1171 837.15 834.53 517893 4.321954e+13 NA 495392 ## 1171 837.15 834.53 517893 4.321954e+14 NA 993149 ## 1172 868.20 874.29 678206 5.590409e+13 NA 495392 ## 1171 872.55 893.46 1827854 1.6333121e+14 NA 993149 ## 1173 872.65 893.46 1827854 1.6333121e+14 NA 993149 ## 1174 994.55 897.58 1388510 1.246293e+14 NA 815971 ## 1177 895.05 897.10 1362924 1.222675e+14 NA 815971							
## 1145 826.15 824.27 777635 6.409825e+13 NA 624710 ## 1146 788.75 814.28 1045605 8.514159e+13 NA 846485 ## 1147 833.70 826.26 563334 4.654617e+13 NA 42720 ## 1148 864.70 825.35 358055 2.955220e+13 NA 200038 ## 1149 863.00 851.57 739339 6.295981e+13 NA 277800 ## 1150 844.90 841.70 462356 3.891659e+13 NA 297100 ## 1151 850.20 846.75 702863 5.951508e+13 NA 263191 ## 1152 905.75 878.28 425624 3.738173e+13 NA 263191 ## 1153 897.35 909.56 773011 7.030969e+13 NA 263191 ## 1155 832.25 837.07 400676 3.353943e+13 NA 169312 ## 1156 800.00 816.59 549229 4.484951e+13 NA 330956 ## 1157 805.75 800.19 588532 4.709396e+13 NA 281800 ## 1159 807.70 810.34 313845 2.543206e+13 NA 281800 ## 1160 817.25 816.30 394845 3.223121e+13 NA 250157 ## 1161 829.20 832.81 245041 2.040718e+13 NA 145439 ## 1162 812.45 813.51 658133 5.353980e+13 NA 249192 ## 1164 809.40 813.85 394126 3.207604e+13 NA 49192 ## 1165 769.70 779.66 750169 5.848766e+13 NA 291915 ## 1168 800.05 807.96 212449 1.716502e+13 NA 313161 ## 1169 813.30 804.98 34945 3.223121e+13 NA 49192 ## 1160 805.00 807.96 212449 1.716502e+13 NA 49192 ## 1161 829.20 832.81 245041 2.040718e+13 NA 49192 ## 1162 812.45 813.51 658133 5.353980e+13 NA 49192 ## 1163 806.20 807.96 212449 1.716502e+13 NA 94756 ## 1164 809.40 813.85 394126 3.207604e+13 NA 291915 ## 1167 766.35 769.15 631746 4.859067e+13 NA 313161 ## 1167 832.90 824.29 678206 5.590409e+13 NA 403438 ## 1169 813.30 804.98 349139 2.810513e+13 NA 403438 ## 1160 817.25 805.35 805.35 805.3506000000000000000000000000000000000							
## 1146							
## 1147 833.70 826.26 563334 4.654617e+13 NA 442720 ## 1148 864.70 825.35 358055 2.955220e+13 NA 200038 ## 1149 863.00 851.57 739339 6.295981e+13 NA 377800 ## 1150 844.90 841.70 462356 3.891659e+13 NA 297100 ## 1151 850.20 846.75 702863 5.951508e+13 NA 482766 ## 1152 905.75 878.28 425624 3.738173e+13 NA 263191 ## 1153 897.35 909.56 773011 7.030969e+13 NA 535255 ## 1154 872.60 884.88 296903 2.627245e+13 NA 169312 ## 1155 832.25 837.07 400676 3.353943e+13 NA 248090 ## 1156 800.00 816.59 549229 4.484951e+13 NA 330956 ## 1157 805.75 800.19 588532 4.709396e+13 NA 376257 ## 1158 813.35 809.90 467655 3.787546e+13 NA 281800 ## 1159 807.70 810.34 313845 2.543206e+13 NA 181692 ## 1160 817.25 816.30 394845 3.223121e+13 NA 250157 ## 1161 829.20 832.81 245041 2.040718e+13 NA 145439 ## 1162 812.45 813.51 658133 5.353980e+13 NA 4949192 ## 1163 806.20 807.96 212449 1.716502e+13 NA 291915 ## 1164 809.40 813.85 394126 3.207604e+13 NA 291915 ## 1165 769.70 779.66 750169 5.848766e+13 NA 291915 ## 1166 805.15 760.15 631746 4.859067e+13 NA 313161 ## 1167 766.35 760.43 599096 4.555682e+13 NA 343438 ## 1168 800.55 792.00 623552 4.938540e+13 NA 403438 ## 1169 813.30 804.98 349139 2.810513e+13 NA 403438 ## 1170 832.90 824.29 678206 5.590409e+13 NA 495392 ## 1171 837.15 834.53 517893 4.321954e+13 NA 495392 ## 1171 837.15 834.53 517893 4.321954e+13 NA 495392 ## 1171 837.265 893.46 1827854 1.633121e+14 NA 803438 ## 1170 868.20 854.21 1698908 1.451218e+14 NA 812337 ## 1171 872.65 893.46 1827854 1.633121e+14 NA 812335 ## 1173 940.20 923.91 1504357 1.389891e+14 NA 812335 ## 1174 904.55 897.58 1388510 1.246293e+14 NA 812337 ## 1177 940.20 923.91 1504357 1.389891e+14 NA 812355 ## 1177 895.05 897.10 1362924 1.222675e+14 NA 812377							
## 1148 864.70 825.35 358055 2.955220e+13 NA 200038 ## 1149 863.00 851.57 739339 6.295981e+13 NA 377800 ## 1150 844.90 841.70 462356 3.891659e+13 NA 297100 ## 1151 850.20 846.75 702863 5.951508e+13 NA 482766 ## 1152 905.75 878.28 425624 3.738173e+13 NA 263191 ## 1153 897.35 909.56 773011 7.030969e+13 NA 535255 ## 1154 872.60 884.88 296903 2.627245e+13 NA 169312 ## 1156 800.00 816.59 549229 4.484951e+13 NA 248090 ## 1157 805.75 800.19 588532 4.709396e+13 NA 330956 ## 1158 813.35 809.90 467655 3.787546e+13 NA 281800 ## 1159 807.70 810.34 313845 2.543206e+13 NA 181692 ## 1160 817.25 816.30 394845 3.223121e+13 NA 250157 ## 1161 829.20 832.81 245041 2.040718e+13 NA 250157 ## 1162 812.45 813.51 658133 5.353980e+13 NA 4949192 ## 1163 806.20 807.96 212449 1.716502e+13 NA 94756 ## 1164 809.40 813.85 394126 3.207604e+13 NA 291915 ## 1165 769.70 779.66 750169 5.884766e+13 NA 291915 ## 1166 763.15 769.15 631746 4.859067e+13 NA 313161 ## 1167 766.35 760.43 599096 4.555682e+13 NA 313161 ## 1168 800.55 792.00 623552 4.938540e+13 NA 403438 ## 1169 813.30 804.98 349139 2.810513e+13 NA 420332 ## 1170 832.90 824.29 678206 5.590409e+13 NA 495392 ## 1171 837.15 834.53 517893 4.321954e+13 NA 495392 ## 1172 868.20 854.21 1698908 1.451218e+14 NA 993149 ## 1173 872.65 893.46 1827854 1.633121e+14 NA 993149 ## 1173 872.65 893.46 1827854 1.633121e+14 NA 812835 ## 1176 927.85 904.07 1553921 1.404847e+14 NA 812835 ## 1177 895.05 897.10 1362924 1.222675e+14 NA 812835							
## 1149 863.00 851.57 739339 6.295981e+13 NA 377800 ## 1150 844.90 841.70 462356 3.891659e+13 NA 297100 ## 1151 850.20 846.75 702863 5.951508e+13 NA 482766 ## 1152 905.75 878.28 425624 3.738173e+13 NA 263191 ## 1153 897.35 909.56 773011 7.030969e+13 NA 535255 ## 1154 872.60 884.88 296903 2.627245e+13 NA 169312 ## 1155 832.25 837.07 400676 3.353943e+13 NA 248090 ## 1156 800.00 816.59 549229 4.484951e+13 NA 330956 ## 1157 805.75 800.19 588532 4.709396e+13 NA 376257 ## 1158 813.35 809.90 467655 3.787546e+13 NA 281800 ## 1159 807.70 810.34 313845 2.543206e+13 NA 281800 ## 1160 817.25 816.30 394845 3.223121e+13 NA 250157 ## 1161 829.20 832.81 245041 2.040718e+13 NA 145439 ## 1162 812.45 813.51 658133 5.353980e+13 NA 449192 ## 1163 806.20 807.96 212449 1.716502e+13 NA 94756 ## 1164 809.40 813.85 394126 3.207604e+13 NA 291915 ## 1167 760.70 779.66 750169 5.848766e+13 NA 291915 ## 1167 766.35 760.43 599096 4.555682e+13 NA 384538 ## 1168 800.55 792.00 623552 4.938540e+13 NA 403438 ## 1169 813.30 804.98 349139 2.810513e+13 NA 420332 ## 1169 813.30 804.98 349139 2.810513e+13 NA 420332 ## 1169 813.30 804.98 349139 2.810513e+13 NA 420332 ## 1170 832.90 824.29 678206 5.590409e+13 NA 495392 ## 1171 837.15 834.53 517893 4.321954e+13 NA 285507 ## 1172 868.20 854.21 1698908 1.451218e+14 NA 993149 ## 1173 872.65 893.46 1827854 1.633121e+14 NA 993149 ## 1174 904.55 897.58 1388510 1.246293e+14 NA 821337 ## 1175 940.20 923.91 1504357 1.389891e+14 NA 815071 ## 1177 895.05 897.10 1362924 1.222675e+14 NA 815277							
## 1150 844.90 841.70 462356 3.891659e+13 NA 297100 ## 1151 850.20 846.75 702863 5.951508e+13 NA 482766 ## 1152 905.75 878.28 425624 3.738173e+13 NA 263191 ## 1153 897.35 909.56 773011 7.030969e+13 NA 535255 ## 1154 872.60 884.88 296903 2.627245e+13 NA 169312 ## 1155 832.25 837.07 400676 3.353943e+13 NA 248090 ## 1156 800.00 816.59 549229 4.484951e+13 NA 330956 ## 1157 805.75 800.19 588532 4.709396e+13 NA 376257 ## 1158 813.35 809.90 467655 3.787546e+13 NA 281800 ## 1159 807.70 810.34 313845 2.543206e+13 NA 181692 ## 1160 817.25 816.30 394845 3.223121e+13 NA 250157 ## 1161 829.20 832.81 245041 2.040718e+13 NA 145439 ## 1162 812.45 813.51 658133 5.353980e+13 NA 49192 ## 1163 806.20 807.96 212449 1.716502e+13 NA 94756 ## 1164 809.40 813.85 394126 3.207604e+13 NA 291915 ## 1165 769.70 779.66 750169 5.848766e+13 NA 403438 ## 1166 763.15 769.15 631746 4.859067e+13 NA 313161 ## 1167 766.35 760.43 599096 4.555682e+13 NA 403438 ## 1168 800.55 792.00 623552 4.938540e+13 NA 403438 ## 1169 813.30 804.98 349139 2.810513e+13 NA 420332 ## 1169 813.30 804.98 349139 2.810513e+13 NA 420332 ## 1170 832.90 824.29 678206 5.590409e+13 NA 495392 ## 1171 837.15 834.53 517893 4.321954e+13 NA 495392 ## 1171 837.15 834.53 517893 4.321954e+14 NA 495392 ## 1171 87.265 893.46 1827854 1.633121e+14 NA 993149 ## 1173 872.65 893.46 1827854 1.633121e+14 NA 821337 ## 1176 927.85 904.07 1553921 1.404847e+14 NA 8158071 ## 1177 895.05 897.10 1362924 1.222675e+14 NA 881277							
## 1151 850.20 846.75 702863 5.951508e+13 NA 482766 ## 1152 905.75 878.28 425624 3.738173e+13 NA 263191 ## 1153 897.35 909.56 773011 7.030969e+13 NA 535255 ## 1154 872.60 884.88 296903 2.627245e+13 NA 169312 ## 1155 832.25 837.07 400676 3.353943e+13 NA 248090 ## 1156 800.00 816.59 549229 4.484951e+13 NA 330956 ## 1157 805.75 800.19 588532 4.709396e+13 NA 281800 ## 1158 813.35 809.90 467655 3.787546e+13 NA 281800 ## 1159 807.70 810.34 313845 2.543206e+13 NA 181692 ## 1160 817.25 816.30 394845 3.223121e+13 NA 250157 ## 1161 829.20 832.81 245041 2.040718e+13 NA 145439 ## 1162 812.45 813.51 658133 5.353980e+13 NA 449192 ## 1163 806.20 807.96 212449 1.716502e+13 NA 94756 ## 1164 809.40 813.85 394126 3.207604e+13 NA 291915 ## 1165 769.70 779.66 750169 5.848766e+13 NA 403438 ## 1166 763.15 769.15 631746 4.859067e+13 NA 313161 ## 1167 766.35 760.43 599006 4.555682e+13 NA 403438 ## 1168 800.55 792.00 623552 4.938540e+13 NA 420332 ## 1169 813.30 804.98 349139 2.810513e+13 NA 420332 ## 1169 813.30 804.98 349139 2.810513e+13 NA 420332 ## 1170 832.90 824.29 678206 5.590409e+13 NA 495392 ## 1171 837.15 834.53 517893 4.321954e+13 NA 495392 ## 1171 872.65 893.46 1827854 1.633121e+14 NA 993149 ## 1173 872.65 893.46 1827854 1.633121e+14 NA 993149 ## 1175 940.20 923.91 1504357 1.389891e+14 NA 812835 ## 1176 927.85 904.07 1553921 1.404847e+14 NA 812835 ## 1176 927.85 904.07 1553921 1.404847e+14 NA 881287							
## 1152 905.75 878.28 425624 3.738173e+13 NA 263191 ## 1153 897.35 909.56 773011 7.030969e+13 NA 535255 ## 1154 872.60 884.88 296903 2.627245e+13 NA 169312 ## 1155 832.25 837.07 400676 3.353943e+13 NA 248090 ## 1156 800.00 816.59 549229 4.484951e+13 NA 330956 ## 1157 805.75 800.19 588532 4.709396e+13 NA 36257 ## 1158 813.35 809.90 467655 3.787546e+13 NA 281800 ## 1159 807.70 810.34 313845 2.543206e+13 NA 181692 ## 1160 817.25 816.30 394845 3.223121e+13 NA 250157 ## 1161 829.20 832.81 245041 2.040718e+13 NA 449192 ## 1162 812.45 813.51 658133 5.353980e+13 NA 449192 ## 1163 806.20 807.96 212449 1.716502e+13 NA 94756 ## 1164 809.40 813.85 394126 3.207604e+13 NA 291915 ## 1165 769.70 779.66 750169 5.848766e+13 NA 403438 ## 1166 763.15 769.15 631746 4.859067e+13 NA 313161 ## 1167 766.35 760.43 599096 4.555682e+13 NA 420332 ## 1168 800.55 792.00 623552 4.938540e+13 NA 420332 ## 1169 813.30 804.98 349139 2.810513e+13 NA 420332 ## 1170 832.90 824.29 678206 5.590409e+13 NA 420332 ## 1171 837.15 834.53 517893 4.321954e+13 NA 95392 ## 1171 872.65 893.46 1827854 1.633121e+14 NA 993149 ## 1173 872.65 893.46 1827854 1.633121e+14 NA 993149 ## 1175 940.20 923.91 1504357 1.389891e+14 NA 812835 ## 1176 927.85 904.07 1553921 1.404847e+14 NA 881277							
## 1153 897.35 909.56 773011 7.030969e+13 NA 169312 ## 1154 872.60 884.88 296903 2.627245e+13 NA 169312 ## 1155 832.25 837.07 400676 3.353943e+13 NA 248090 ## 1156 800.00 816.59 549229 4.484951e+13 NA 330956 ## 1157 805.75 800.19 588532 4.709396e+13 NA 376257 ## 1158 813.35 809.90 467655 3.787546e+13 NA 281800 ## 1159 807.70 810.34 313845 2.543206e+13 NA 181692 ## 1160 817.25 816.30 394845 3.223121e+13 NA 250157 ## 1161 829.20 832.81 245041 2.040718e+13 NA 145439 ## 1162 812.45 813.51 658133 5.353980e+13 NA 449192 ## 1163 806.20 807.96 212449 1.716502e+13 NA 94756 ## 1164 809.40 813.85 394126 3.207604e+13 NA 291915 ## 1165 769.70 779.66 750169 5.848766e+13 NA 403438 ## 1166 763.15 769.15 631746 4.859067e+13 NA 313161 ## 1167 766.35 760.43 599096 4.555682e+13 NA 420332 ## 1168 800.55 792.00 623552 4.938540e+13 NA 420332 ## 1169 813.30 804.98 349139 2.810513e+13 NA 420332 ## 1170 832.90 824.29 678206 5.590409e+13 NA 495392 ## 1171 837.15 834.53 517893 4.321954e+13 NA 285507 ## 1172 868.20 854.21 1698908 1.451218e+14 NA 993149 ## 1173 872.65 893.46 1827854 1.633121e+14 NA 993149 ## 1175 940.20 923.91 1504357 1.389891e+14 NA 812835 ## 1176 927.85 904.07 1553921 1.404847e+14 NA 815071 ## 1177 895.05 897.10 1362924 1.222675e+14 NA 881277							
## 1154 872.60 884.88 296903 2.627245e+13 NA 169312 ## 1155 832.25 837.07 400676 3.353943e+13 NA 248090 ## 1156 800.00 816.59 549229 4.484951e+13 NA 330956 ## 1157 805.75 800.19 588532 4.709396e+13 NA 376257 ## 1158 813.35 809.90 467655 3.787546e+13 NA 281800 ## 1159 807.70 810.34 313845 2.543206e+13 NA 181692 ## 1160 817.25 816.30 394845 3.223121e+13 NA 250157 ## 1161 829.20 832.81 245041 2.040718e+13 NA 145439 ## 1162 812.45 813.51 658133 5.353980e+13 NA 449192 ## 1163 806.20 807.96 212449 1.716502e+13 NA 94756 ## 1164 809.40 813.85 394126 3.207604e+13 NA 291915 ## 1165 769.70 779.66 750169 5.848766e+13 NA 403438 ## 1166 763.15 769.15 631746 4.859067e+13 NA 313161 ## 1167 766.35 760.43 599096 4.555682e+13 NA 384538 ## 1168 800.55 792.00 623552 4.938540e+13 NA 420332 ## 1169 813.30 804.98 349139 2.810513e+13 NA 420332 ## 1170 832.90 824.29 678206 5.590409e+13 NA 495392 ## 1171 837.15 834.53 517893 4.321954e+13 NA 285507 ## 1172 868.20 854.21 1698908 1.451218e+14 NA 993149 ## 1173 872.65 893.46 1827854 1.633121e+14 NA 993149 ## 1174 904.55 897.58 1388510 1.246293e+14 NA 812835 ## 1176 927.85 904.07 1553921 1.404847e+14 NA 812835 ## 1177 895.05 897.10 1362924 1.222675e+14 NA 881277							
## 1155 832.25 837.07 400676 3.353943e+13 NA 248090 ## 1156 800.00 816.59 549229 4.484951e+13 NA 330956 ## 1157 805.75 800.19 588532 4.709396e+13 NA 281800 ## 1158 813.35 809.90 467655 3.787546e+13 NA 281800 ## 1159 807.70 810.34 313845 2.543206e+13 NA 181692 ## 1160 817.25 816.30 394845 3.223121e+13 NA 250157 ## 1161 829.20 832.81 245041 2.040718e+13 NA 145439 ## 1162 812.45 813.51 658133 5.353980e+13 NA 449192 ## 1163 806.20 807.96 212449 1.716502e+13 NA 94756 ## 1164 809.40 813.85 394126 3.207604e+13 NA 291915 ## 1165 769.70 779.66 750169 5.848766e+13 NA 291915 ## 1166 763.15 769.15 631746 4.859067e+13 NA 313161 ## 1167 766.35 760.43 599096 4.555682e+13 NA 384538 ## 1168 800.55 792.00 623552 4.938540e+13 NA 420332 ## 1169 813.30 804.98 349139 2.810513e+13 NA 495392 ## 1171 837.15 834.53 517893 4.321954e+13 NA 285507 ## 1172 868.20 854.21 1698908 1.451218e+14 NA 993149 ## 1173 872.65 893.46 1827854 1.633121e+14 NA 993149 ## 1174 904.55 897.58 1388510 1.246293e+14 NA 812835 ## 1176 927.85 904.07 1553921 1.404847e+14 NA 815071 ## 1177 895.05 897.10 1362924 1.222675e+14 NA 881277							
## 1156 800.00 816.59 549229 4.484951e+13 NA 330956 ## 1157 805.75 800.19 588532 4.709396e+13 NA 376257 ## 1158 813.35 809.90 467655 3.787546e+13 NA 281800 ## 1159 807.70 810.34 313845 2.543206e+13 NA 181692 ## 1160 817.25 816.30 394845 3.223121e+13 NA 250157 ## 1161 829.20 832.81 245041 2.040718e+13 NA 145439 ## 1162 812.45 813.51 658133 5.353980e+13 NA 449192 ## 1163 806.20 807.96 212449 1.716502e+13 NA 94756 ## 1164 809.40 813.85 394126 3.207604e+13 NA 291915 ## 1165 769.70 779.66 750169 5.848766e+13 NA 403438 ## 1166 763.15 769.15 631746 4.859067e+13 NA 313161 ## 1167 766.35 760.43 599096 4.555682e+13 NA 384538 ## 1168 800.55 792.00 623552 4.938540e+13 NA 420332 ## 1169 813.30 804.98 349139 2.810513e+13 NA 420332 ## 1170 832.90 824.29 678206 5.590409e+13 NA 285507 ## 1171 837.15 834.53 517893 4.321954e+13 NA 285507 ## 1172 868.20 854.21 1698908 1.451218e+14 NA 993149 ## 1173 872.65 893.46 1827854 1.633121e+14 NA 1033689 ## 1174 904.55 897.58 1388510 1.246293e+14 NA 812835 ## 1176 927.85 904.07 1553921 1.404847e+14 NA 815071 ## 1177 895.05 897.10 1362924 1.222675e+14 NA 881277							
## 1157 805.75 800.19 588532 4.709396e+13 NA 376257 ## 1158 813.35 809.90 467655 3.787546e+13 NA 281800 ## 1159 807.70 810.34 313845 2.543206e+13 NA 181692 ## 1160 817.25 816.30 394845 3.223121e+13 NA 250157 ## 1161 829.20 832.81 245041 2.040718e+13 NA 145439 ## 1162 812.45 813.51 658133 5.353980e+13 NA 449192 ## 1163 806.20 807.96 212449 1.716502e+13 NA 94756 ## 1164 809.40 813.85 394126 3.207604e+13 NA 291915 ## 1165 769.70 779.66 750169 5.848766e+13 NA 403438 ## 1166 763.15 769.15 631746 4.859067e+13 NA 313161 ## 1167 766.35 760.43 599096 4.555682e+13 NA 384538 ## 1168 800.55 792.00 623552 4.938540e+13 NA 420332 ## 1169 813.30 804.98 349139 2.810513e+13 NA 420332 ## 1170 832.90 824.29 678206 5.590409e+13 NA 495392 ## 1171 837.15 834.53 517893 4.321954e+13 NA 285507 ## 1172 868.20 854.21 1698908 1.451218e+14 NA 993149 ## 1173 872.65 893.46 1827854 1.633121e+14 NA 1033689 ## 1174 904.55 897.58 1388510 1.246293e+14 NA 812835 ## 1176 927.85 904.07 1553921 1.404847e+14 NA 812835 ## 1177 895.05 897.10 1362924 1.222675e+14 NA 881277							
## 1158 813.35 809.90 467655 3.787546e+13 NA 281800 ## 1159 807.70 810.34 313845 2.543206e+13 NA 181692 ## 1160 817.25 816.30 394845 3.223121e+13 NA 250157 ## 1161 829.20 832.81 245041 2.040718e+13 NA 145439 ## 1162 812.45 813.51 658133 5.353980e+13 NA 449192 ## 1163 806.20 807.96 212449 1.716502e+13 NA 94756 ## 1164 809.40 813.85 394126 3.207604e+13 NA 291915 ## 1165 769.70 779.66 750169 5.848766e+13 NA 403438 ## 1166 763.15 769.15 631746 4.859067e+13 NA 313161 ## 1167 766.35 760.43 599096 4.555682e+13 NA 384538 ## 1168 800.55 792.00 623552 4.938540e+13 NA 420332 ## 1169 813.30 804.98 349139 2.810513e+13 NA 157468 ## 1170 832.90 824.29 678206 5.590409e+13 NA 495392 ## 1171 837.15 834.53 517893 4.321954e+13 NA 285507 ## 1172 868.20 854.21 1698908 1.451218e+14 NA 993149 ## 1173 872.65 893.46 1827854 1.633121e+14 NA 1033689 ## 1174 904.55 897.58 1388510 1.246293e+14 NA 812835 ## 1176 927.85 904.07 1553921 1.404847e+14 NA 815071 ## 1177 895.05 897.10 1362924 1.222675e+14 NA 881277							
## 1159 807.70 810.34 313845 2.543206e+13 NA 181692 ## 1160 817.25 816.30 394845 3.223121e+13 NA 250157 ## 1161 829.20 832.81 245041 2.040718e+13 NA 145439 ## 1162 812.45 813.51 658133 5.353980e+13 NA 449192 ## 1163 806.20 807.96 212449 1.716502e+13 NA 94756 ## 1164 809.40 813.85 394126 3.207604e+13 NA 291915 ## 1165 769.70 779.66 750169 5.848766e+13 NA 403438 ## 1166 763.15 769.15 631746 4.859067e+13 NA 313161 ## 1167 766.35 760.43 599096 4.555682e+13 NA 384538 ## 1168 800.55 792.00 623552 4.938540e+13 NA 420332 ## 1169 813.30 804.98 349139 2.810513e+13 NA 157468 ## 1170 832.90 824.29 678206 5.590409e+13 NA 495392 ## 1171 837.15 834.53 517893 4.321954e+13 NA 285507 ## 1172 868.20 854.21 1698908 1.451218e+14 NA 993149 ## 1173 872.65 893.46 1827854 1.633121e+14 NA 993149 ## 1174 904.55 897.58 1388510 1.246293e+14 NA 821337 ## 1175 940.20 923.91 1504357 1.389891e+14 NA 812835 ## 1176 927.85 904.07 1553921 1.404847e+14 NA 815071 ## 1177 895.05 897.10 1362924 1.222675e+14 NA 881277							
## 1160 817.25 816.30 394845 3.223121e+13 NA 250157 ## 1161 829.20 832.81 245041 2.040718e+13 NA 145439 ## 1162 812.45 813.51 658133 5.353980e+13 NA 449192 ## 1163 806.20 807.96 212449 1.716502e+13 NA 94756 ## 1164 809.40 813.85 394126 3.207604e+13 NA 291915 ## 1165 769.70 779.66 750169 5.848766e+13 NA 403438 ## 1166 763.15 769.15 631746 4.859067e+13 NA 313161 ## 1167 766.35 760.43 599096 4.555682e+13 NA 384538 ## 1168 800.55 792.00 623552 4.938540e+13 NA 420332 ## 1169 813.30 804.98 349139 2.810513e+13 NA 157468 ## 1170 832.90 824.29 678206 5.590409e+13 NA 495392 ## 1171 837.15 834.53 517893 4.321954e+13 NA 285507 ## 1172 868.20 854.21 1698908 1.451218e+14 NA 993149 ## 1173 872.65 893.46 1827854 1.633121e+14 NA 993149 ## 1174 904.55 897.58 1388510 1.246293e+14 NA 821337 ## 1175 940.20 923.91 1504357 1.389891e+14 NA 812835 ## 1176 927.85 904.07 1553921 1.404847e+14 NA 815071 ## 1177 895.05 897.10 1362924 1.222675e+14 NA 881277							
## 1161 829.20 832.81 245041 2.040718e+13 NA 145439 ## 1162 812.45 813.51 658133 5.353980e+13 NA 449192 ## 1163 806.20 807.96 212449 1.716502e+13 NA 94756 ## 1164 809.40 813.85 394126 3.207604e+13 NA 291915 ## 1165 769.70 779.66 750169 5.848766e+13 NA 403438 ## 1166 763.15 769.15 631746 4.859067e+13 NA 313161 ## 1167 766.35 760.43 599096 4.555682e+13 NA 384538 ## 1168 800.55 792.00 623552 4.938540e+13 NA 420332 ## 1169 813.30 804.98 349139 2.810513e+13 NA 157468 ## 1170 832.90 824.29 678206 5.590409e+13 NA 495392 ## 1171 837.15 834.53 517893 4.321954e+13 NA 285507 ## 1172 868.20 854.21 1698908 1.451218e+14 NA 993149 ## 1173 872.65 893.46 1827854 1.633121e+14 NA 1033689 ## 1174 904.55 897.58 1388510 1.246293e+14 NA 821337 ## 1175 940.20 923.91 1504357 1.389891e+14 NA 812835 ## 1176 927.85 904.07 1553921 1.404847e+14 NA 815071 ## 1177 895.05 897.10 1362924 1.222675e+14 NA 881277							
## 1162 812.45 813.51 658133 5.353980e+13 NA 449192 ## 1163 806.20 807.96 212449 1.716502e+13 NA 94756 ## 1164 809.40 813.85 394126 3.207604e+13 NA 291915 ## 1165 769.70 779.66 750169 5.848766e+13 NA 403438 ## 1166 763.15 769.15 631746 4.859067e+13 NA 313161 ## 1167 766.35 760.43 599096 4.555682e+13 NA 384538 ## 1168 800.55 792.00 623552 4.938540e+13 NA 420332 ## 1169 813.30 804.98 349139 2.810513e+13 NA 157468 ## 1170 832.90 824.29 678206 5.590409e+13 NA 495392 ## 1171 837.15 834.53 517893 4.321954e+13 NA 285507 ## 1172 868.20 854.21 1698908 1.451218e+14 NA 993149 ## 1173 872.65 893.46 1827854 1.633121e+14 NA 993149 ## 1174 904.55 897.58 1388510 1.246293e+14 NA 821337 ## 1175 940.20 923.91 1504357 1.389891e+14 NA 812835 ## 1176 927.85 904.07 1553921 1.404847e+14 NA 815071 ## 1177 895.05 897.10 1362924 1.222675e+14 NA 881277							
## 1163 806.20 807.96 212449 1.716502e+13 NA 94756 ## 1164 809.40 813.85 394126 3.207604e+13 NA 291915 ## 1165 769.70 779.66 750169 5.848766e+13 NA 403438 ## 1166 763.15 769.15 631746 4.859067e+13 NA 313161 ## 1167 766.35 760.43 599096 4.555682e+13 NA 384538 ## 1168 800.55 792.00 623552 4.938540e+13 NA 420332 ## 1169 813.30 804.98 349139 2.810513e+13 NA 157468 ## 1170 832.90 824.29 678206 5.590409e+13 NA 495392 ## 1171 837.15 834.53 517893 4.321954e+13 NA 285507 ## 1172 868.20 854.21 1698908 1.451218e+14 NA 993149 ## 1173 872.65 893.46 1827854 1.633121e+14 NA 993149 ## 1174 904.55 897.58 1388510 1.246293e+14 NA 821337 ## 1175 940.20 923.91 1504357 1.389891e+14 NA 812835 ## 1176 927.85 904.07 1553921 1.404847e+14 NA 815071 ## 1177 895.05 897.10 1362924 1.222675e+14 NA 881277			832.81				145439
## 1164 809.40 813.85 394126 3.207604e+13 NA 291915 ## 1165 769.70 779.66 750169 5.848766e+13 NA 403438 ## 1166 763.15 769.15 631746 4.859067e+13 NA 313161 ## 1167 766.35 760.43 599096 4.555682e+13 NA 384538 ## 1168 800.55 792.00 623552 4.938540e+13 NA 420332 ## 1169 813.30 804.98 349139 2.810513e+13 NA 157468 ## 1170 832.90 824.29 678206 5.590409e+13 NA 495392 ## 1171 837.15 834.53 517893 4.321954e+13 NA 285507 ## 1172 868.20 854.21 1698908 1.451218e+14 NA 993149 ## 1173 872.65 893.46 1827854 1.633121e+14 NA 1033689 ## 1174 904.55 897.58 1388510 1.246293e+14 NA 821337 ## 1175 940.20 923.91 1504357 1.389891e+14 NA 812835 ## 1176 927.85 904.07 1553921 1.404847e+14 NA 815071 ## 1177 895.05 897.10 1362924 1.222675e+14 NA 881277							
## 1165 769.70 779.66 750169 5.848766e+13 NA 403438 ## 1166 763.15 769.15 631746 4.859067e+13 NA 313161 ## 1167 766.35 760.43 599096 4.555682e+13 NA 384538 ## 1168 800.55 792.00 623552 4.938540e+13 NA 420332 ## 1169 813.30 804.98 349139 2.810513e+13 NA 157468 ## 1170 832.90 824.29 678206 5.590409e+13 NA 495392 ## 1171 837.15 834.53 517893 4.321954e+13 NA 285507 ## 1172 868.20 854.21 1698908 1.451218e+14 NA 993149 ## 1173 872.65 893.46 1827854 1.633121e+14 NA 1033689 ## 1174 904.55 897.58 1388510 1.246293e+14 NA 821337 ## 1175 940.20 923.91 1504357 1.389891e+14 NA 812835 ## 1176 927.85 904.07 1553921 1.404847e+14 NA 815071 ## 1177 895.05 897.10 1362924 1.222675e+14 NA 881277		806.20	807.96				94756
## 1166 763.15 769.15 631746 4.859067e+13 NA 313161 ## 1167 766.35 760.43 599096 4.555682e+13 NA 384538 ## 1168 800.55 792.00 623552 4.938540e+13 NA 420332 ## 1169 813.30 804.98 349139 2.810513e+13 NA 157468 ## 1170 832.90 824.29 678206 5.590409e+13 NA 495392 ## 1171 837.15 834.53 517893 4.321954e+13 NA 285507 ## 1172 868.20 854.21 1698908 1.451218e+14 NA 993149 ## 1173 872.65 893.46 1827854 1.633121e+14 NA 1033689 ## 1174 904.55 897.58 1388510 1.246293e+14 NA 821337 ## 1175 940.20 923.91 1504357 1.389891e+14 NA 812835 ## 1176 927.85 904.07 1553921 1.404847e+14 NA 815071 ## 1177 895.05 897.10 1362924 1.222675e+14 NA 881277							
## 1167 766.35 760.43 599096 4.555682e+13 NA 384538 ## 1168 800.55 792.00 623552 4.938540e+13 NA 420332 ## 1169 813.30 804.98 349139 2.810513e+13 NA 157468 ## 1170 832.90 824.29 678206 5.590409e+13 NA 495392 ## 1171 837.15 834.53 517893 4.321954e+13 NA 285507 ## 1172 868.20 854.21 1698908 1.451218e+14 NA 993149 ## 1173 872.65 893.46 1827854 1.633121e+14 NA 1033689 ## 1174 904.55 897.58 1388510 1.246293e+14 NA 821337 ## 1175 940.20 923.91 1504357 1.389891e+14 NA 812835 ## 1176 927.85 904.07 1553921 1.404847e+14 NA 815071 ## 1177 895.05 897.10 1362924 1.222675e+14 NA 881277		769.70		750169	5.848766e+13		403438
## 1168 800.55 792.00 623552 4.938540e+13 NA 420332 ## 1169 813.30 804.98 349139 2.810513e+13 NA 157468 ## 1170 832.90 824.29 678206 5.590409e+13 NA 495392 ## 1171 837.15 834.53 517893 4.321954e+13 NA 285507 ## 1172 868.20 854.21 1698908 1.451218e+14 NA 993149 ## 1173 872.65 893.46 1827854 1.633121e+14 NA 1033689 ## 1174 904.55 897.58 1388510 1.246293e+14 NA 821337 ## 1175 940.20 923.91 1504357 1.389891e+14 NA 812835 ## 1176 927.85 904.07 1553921 1.404847e+14 NA 815071 ## 1177 895.05 897.10 1362924 1.222675e+14 NA 881277				631746	4.859067e+13		313161
## 1169 813.30 804.98 349139 2.810513e+13 NA 157468 ## 1170 832.90 824.29 678206 5.590409e+13 NA 495392 ## 1171 837.15 834.53 517893 4.321954e+13 NA 285507 ## 1172 868.20 854.21 1698908 1.451218e+14 NA 993149 ## 1173 872.65 893.46 1827854 1.633121e+14 NA 1033689 ## 1174 904.55 897.58 1388510 1.246293e+14 NA 821337 ## 1175 940.20 923.91 1504357 1.389891e+14 NA 812835 ## 1176 927.85 904.07 1553921 1.404847e+14 NA 815071 ## 1177 895.05 897.10 1362924 1.222675e+14 NA 881277						NA	
## 1170 832.90 824.29 678206 5.590409e+13 NA 495392 ## 1171 837.15 834.53 517893 4.321954e+13 NA 285507 ## 1172 868.20 854.21 1698908 1.451218e+14 NA 993149 ## 1173 872.65 893.46 1827854 1.633121e+14 NA 1033689 ## 1174 904.55 897.58 1388510 1.246293e+14 NA 821337 ## 1175 940.20 923.91 1504357 1.389891e+14 NA 812835 ## 1176 927.85 904.07 1553921 1.404847e+14 NA 815071 ## 1177 895.05 897.10 1362924 1.222675e+14 NA 881277							420332
## 1171 837.15 834.53 517893 4.321954e+13 NA 285507 ## 1172 868.20 854.21 1698908 1.451218e+14 NA 993149 ## 1173 872.65 893.46 1827854 1.633121e+14 NA 1033689 ## 1174 904.55 897.58 1388510 1.246293e+14 NA 821337 ## 1175 940.20 923.91 1504357 1.389891e+14 NA 812835 ## 1176 927.85 904.07 1553921 1.404847e+14 NA 815071 ## 1177 895.05 897.10 1362924 1.222675e+14 NA 881277		813.30	804.98				157468
## 1172 868.20 854.21 1698908 1.451218e+14 NA 993149 ## 1173 872.65 893.46 1827854 1.633121e+14 NA 1033689 ## 1174 904.55 897.58 1388510 1.246293e+14 NA 821337 ## 1175 940.20 923.91 1504357 1.389891e+14 NA 812835 ## 1176 927.85 904.07 1553921 1.404847e+14 NA 815071 ## 1177 895.05 897.10 1362924 1.222675e+14 NA 881277	## 1170		824.29	678206	5.590409e+13	NA	495392
## 1173 872.65 893.46 1827854 1.633121e+14 NA 1033689 ## 1174 904.55 897.58 1388510 1.246293e+14 NA 821337 ## 1175 940.20 923.91 1504357 1.389891e+14 NA 812835 ## 1176 927.85 904.07 1553921 1.404847e+14 NA 815071 ## 1177 895.05 897.10 1362924 1.222675e+14 NA 881277							
## 1174 904.55 897.58 1388510 1.246293e+14 NA 821337 ## 1175 940.20 923.91 1504357 1.389891e+14 NA 812835 ## 1176 927.85 904.07 1553921 1.404847e+14 NA 815071 ## 1177 895.05 897.10 1362924 1.222675e+14 NA 881277	## 1172	868.20	854.21	1698908	1.451218e+14	NA	993149
## 1175 940.20 923.91 1504357 1.389891e+14 NA 812835 ## 1176 927.85 904.07 1553921 1.404847e+14 NA 815071 ## 1177 895.05 897.10 1362924 1.222675e+14 NA 881277	## 1173	872.65				NA	1033689
## 1176 927.85 904.07 1553921 1.404847e+14 NA 815071 ## 1177 895.05 897.10 1362924 1.222675e+14 NA 881277	## 1174	904.55				NA	821337
## 1177 895.05 897.10 1362924 1.222675e+14 NA 881277							812835
			904.07				815071
## 1178 866.65 872.37 846194 7.381960e+13 NA 498368			897.10	1362924	1.222675e+14	NA	881277
	## 1178	866.65	872.37	846194	7.381960e+13	NA	498368

##	1179	857.40	861.70	965824	8.322478e+13	NA	572249
##	1180	840.35	852.48	797094	6.795100e+13	NA	297231
##	1181	832.70	823.55	652894	5.376885e+13	NA	280304
##	1182	806.55	809.95	361660	2.929279e+13	NA	128625
##	1183	813.35	816.08	446490	3.643710e+13	NA	307926
##	1184	822.45	820.15	649083	5.323467e+13	NA	345879
##	1185	810.20	823.32	505100	4.158583e+13	NA	305062
	1186	843.85	842.06		6.291924e+13	NA	525663
	1187	845.60	843.81		5.899699e+13	NA	491644
	1188	838.30	838.85		4.676191e+13	NA	313949
	1189	837.80	832.71		4.328752e+13	NA	321825
	1190	827.00	826.08		5.666499e+13	NA	454578
	1191	815.75	820.71		3.730119e+13	NA	308950
	1192	810.65	822.19		2.002729e+13	NA	177145
	1193	786.90	789.62		6.001535e+13	NA	480484
	1194	764.60	767.94		3.652829e+13	NA	253606
	1195	759.65	750.86		6.887862e+13	NA	626185
	1196	744.65	747.78		4.117261e+13	NA	326234
	1197	733.65	731.63		5.755721e+13	NA	481036
	1198	737.90	737.71		5.056299e+13	NA	403882
	1199	739.15	739.96		2.225447e+13	NA	151284
	1200	756.30	749.04		1.808075e+13	NA	96440
	1201	756.10	756.42		2.979188e+13	NA	279732
	1202	760.50	761.07		2.146539e+13	NA	165449
	1203	768.30	769.77		2.732281e+13	NA	146264
	1204	757.85	759.48		2.151791e+13	NA	182224
	1205	765.05	763.11		3.408411e+13	NA	278824
	1206	747.05	744.41		1.722057e+14	NA	762483
##	1207	737.95	739.58	856302	6.332998e+13	NA	564035
	1208	722.35	726.83		7.395322e+13	NA	657110
	1209	731.15	729.16		5.704686e+13	NA	390072
##	1210	742.10	741.18	927579	6.875021e+13	NA	582771
##	1211	787.90	779.13	1868089	1.455478e+14	NA	1007379
	1212	784.40	795.29	1035578	8.235807e+13	NA	550735
##	1213	766.70	766.50	814237	6.241123e+13	NA	453612
##	1214	775.65	769.55	438190	3.372087e+13	NA	221743
##	1215	770.55	768.09	593476	4.558439e+13	NA	414912
##	1216	764.90	763.95	1618381	1.236356e+14	NA	1401990
##	1217	770.35	769.30	545987	4.200261e+13	NA	333905
##	1218	770.65	777.55	420798	3.271924e+13	NA	233812
##	1219	797.05	793.85	966247	7.670563e+13	NA	730860
##	1220	821.80	816.17	1156629	9.440107e+13	NA	735089
##	1221	821.10	821.13	453991	3.727861e+13	NA	303076
##	1222	814.65	818.77	1200269	9.827432e+13	NA	894420
##	1223	813.25	807.26	582101	4.699084e+13	NA	367839
##	1224	805.70	802.52	528468	4.241084e+13	NA	337607
##	1225	789.60	794.92	585070	4.650839e+13	NA	287686
##	1226	761.75	762.83	610536	4.657326e+13	NA	406084
##	1227	764.75	762.21	327631	2.497247e+13	NA	204752
##	1228	777.35	761.39	268473	2.044120e+13	NA	128144

## 1229	763.00	763.54		4.351886e+13	NA	329078
## 1230	763.05	764.22		2.564145e+13	NA	215601
## 1231	787.30	782.27		1.119636e+14	NA	942034
## 1232	782.20	776.50		2.183839e+13	NA	118364
## 1233	746.55	751.16		4.794230e+13	NA	283488
## 1234	761.30	759.06		5.473878e+13	NA	350971
## 1235	750.00	753.22		3.116504e+13	NA	236059
## 1236	738.55	734.84		3.093024e+13	NA	279723
## 1237	741.50	736.47	476415	3.508670e+13	NA	280806
## 1238	733.75	747.80	367127	2.745391e+13	NA	215163
## 1239	736.80	725.28	391035	2.836118e+13	NA	180269
## 1240	722.15	722.17	406174	2.933285e+13	NA	272336
## 1241	717.05	721.63	627685	4.529556e+13	NA	375627
## 1242	755.15	736.12	672708	4.951966e+13	NA	463672
## 1243	748.35	745.81	329443	2.457019e+13	NA	166676
## 1244	747.05	750.11	293919	2.204702e+13	NA	147095
## 1245	728.35	725.26	493682	3.580500e+13	NA	271967
## 1246	687.95	702.39	459469	3.227276e+13	NA	208812
## 1247	676.70	674.22	858990	5.791469e+13	NA	558857
## 1248	691.95	681.45	358918	2.445829e+13	NA	135905
## 1249	675.90	677.03	1031938	6.986521e+13	NA	623572
## 1250	642.75	645.99		5.349144e+13	NA	520390
## 1251	616.55	625.53		2.632948e+13	NA	217802
## 1252	571.50	595.02		3.564300e+13	NA	302999
## 1253	579.20	571.65		4.398140e+13	NA	369734
## 1254	548.45	553.89		3.300745e+13	NA	310802
## 1255	548.80	556.16		2.237159e+13	NA	155072
## 1256	573.15	576.45		3.337049e+13	NA	279584
## 1257	569.20	565.65		3.093370e+13	NA	325047
## 1258	585.45	589.79		4.817444e+13	NA	490817
## 1259	565.55	572.35		3.992174e+13	NA	391935
## 1260	564.75	563.20		1.987857e+13	NA	136713
## 1261	568.50	572.93		2.594681e+13	NA	243525
## 1262	549.30	550.95		1.110655e+13	NA	93881
## 1263	548.25	548.99		2.435284e+13	NA	299539
## 1264	599.30	588.88		5.800278e+13	NA	453209
## 1265	619.25	607.90		4.696725e+13	NA	409207
## 1266	647.15	629.97		3.005267e+13	NA	196549
## 1267	587.80	592.93		1.524222e+14	NA	1350094
## 1268	608.00	602.14		1.270558e+14	NA	1213474
## 1269	619.15	622.52		6.111026e+13	NA	454450
## 1270	614.40	611.09		4.569504e+13	NA	394658
## 1270	610.65	614.51		3.965207e+13	NA	462988
## 1271	566.40	574.12		3.947196e+13	NA NA	426934
## 1272	587.85	576.86		4.440461e+13	NA NA	364028
## 1273	575.65	575.35		7.262208e+13	NA NA	966275
## 1274	562.15	559.22		8.038556e+13	NA NA	938957
## 1275	572.70	571.08		2.966771e+13	NA NA	253649
## 1276	614.00	591.98		6.251241e+13	NA NA	487837
## 1277	651.70	657.35		1.813063e+14	NA NA	1810802
## 14/0	071.70	037.33	Z/30173	1.0130036+14	IVA	TOTAGAS

	1279	671.70	668.80		9.240339e+13	NA	575125
	1280	679.15	668.35		4.778208e+13	NA	243356
	1281	719.25	707.46		1.060035e+14	NA	746403
	1282	679.05	680.28		1.252012e+14	NA	1017279
	1283	669.45	671.61		8.054965e+13	NA	609631
	1284	650.50	649.92		5.895726e+13	NA	587055
	1285	640.10	641.87		5.968304e+13	NA	606314
	1286	616.50	613.81		8.475061e+13	NA	658863
	1287	625.10	625.16		6.427273e+13	NA	777835
	1288	618.55	620.43		3.835127e+13	NA	293814
	1289	631.50	621.51		4.816456e+13	NA	393150
	1290	625.70	628.77		4.710422e+13	NA	298910
	1291	629.45	630.02		5.882076e+13	NA	353813
	1292	626.15	628.55		5.012185e+13	NA	375878
	1293	629.35	631.05		3.237142e+13	NA	225711
	1294	649.60	649.35		7.000911e+13	NA	454320
	1295	633.50	629.16		6.637866e+13	NA	573155
	1296	665.25	650.59		4.863788e+13	NA	294688
	1297	687.70	676.27		7.676254e+13	NA	480228
	1298	680.25	670.26		5.276081e+13	NA	333946
	1299	694.70	704.51		9.114181e+13	NA	775760
	1300	708.05	700.98		4.449929e+13	NA	160370
	1301	695.70	698.32		4.340418e+13	NA	281732
	1302	679.35	688.02		4.780382e+13	NA	341336
	1303	703.35	702.98		1.014207e+14	NA	774979
	1304	720.70	701.65		8.516111e+13	NA	642310
	1305	695.90	703.26		6.882692e+13	NA	435040
	1306	700.25	695.15		7.878429e+13	NA	480540
	1307	716.90	699.77		7.801228e+13	NA	528667
	1308	741.05	741.65		6.691264e+13	NA	363118
	1309	721.30	723.54		7.489153e+13	NA	465144
	1310	700.90	708.12		6.366715e+13	NA	378243
	1311	702.10	704.54		3.967725e+13	NA	192423
	1312	705.35	701.55		5.738386e+13	NA	407719
	1313	684.05	688.27		1.882831e+13	NA	56817
	1314	662.85	662.71		3.432349e+13	NA	196651
	1315	690.20	677.56		5.007313e+13	NA	355057
	1316	700.75	697.47		4.187199e+13	NA	241472
	1317	682.85	682.97		5.172227e+13	NA	405357
	1318	659.00	672.52		3.802878e+13	NA	219466
	1319	672.10	655.63		9.072800e+13	NA	729760
	1320	687.85	656.13		1.347728e+14	NA	1343521
	1321	679.70	674.50		6.066109e+13	NA	491564
	1322	723.20	706.35		6.673892e+13	NA	573062
	1323	719.75	725.64		6.860967e+13	NA	465945
	1324	681.65	683.18		5.930122e+13	NA	382233
	1325	678.80	669.91		4.732700e+13	NA	296653
	1326	640.50	651.00		6.889652e+13	NA	495001
	1327	656.35	652.40		3.831610e+13	NA	198371
##	1328	677.45	673.14	825521	5.556925e+13	NA	398106

	1329	648.70	645.37		4.171875e+13	NA	293082
	1330	595.40	616.88		6.231245e+13	NA	407745
	1331	538.25	547.47		8.524209e+13	NA	780932
##	1332	515.75	498.95	719165	3.588295e+13	NA	355787
##	1333	547.15	544.49	47863	2.606075e+12	NA	15279
##	1334	542.85	527.84		6.422207e+13	NA	479403
##	1335	563.20	565.61	887142	5.017733e+13	NA	486019
##	1336	602.15	601.37	720327	4.331831e+13	NA	314239
	1337	615.75	606.47	648039	3.930153e+13	NA	232957
##	1338	615.85	622.50	840170	5.230057e+13	NA	504241
##	1339	600.85	605.19	1095004	6.626863e+13	NA	615101
##	1340	599.45	593.56	995131	5.906691e+13	NA	449466
##	1341	595.25	593.30	560670	3.326430e+13	NA	232728
##	1342	573.40	575.57	1035231	5.958445e+13	NA	519642
##	1343	559.25	556.26	838328	4.663253e+13	NA	325656
##	1344	536.15	547.96	1225305	6.714205e+13	NA	560759
##	1345	547.85	535.96	636365	3.410682e+13	NA	265203
##	1346	513.25	528.92	714020	3.776599e+13	NA	227693
##	1347	516.25	527.91	707693	3.735983e+13	NA	144453
##	1348	482.45	481.87	1049946	5.059393e+13	NA	303691
##	1349	509.95	497.79	763903	3.802608e+13	NA	235711
##	1350	530.35	514.74	468773	2.412984e+13	NA	92533
##	1351	535.15	532.39	890097	4.738825e+13	NA	433264
##	1352	531.65	523.03	1145287	5.990206e+13	NA	486639
##	1353	533.55	534.46	872073	4.660911e+13	NA	385469
##	1354	487.10	503.22	1306878	6.576472e+13	NA	530331
##	1355	460.00	458.12	1541283	7.060917e+13	NA	587078
##	1356	484.90	470.38	1609225	7.569442e+13	NA	625522
##	1357	487.85	482.81	1548577	7.476639e+13	NA	663124
##	1358	490.65	488.04	1210630	5.908337e+13	NA	355496
##	1359	499.10	495.96	2471680	1.225845e+14	NA	805527
	1360	515.80	502.93	1258399	6.328881e+13	NA	349474
	1361	510.70	513.27	1335168	6.852957e+13	NA	497255
	1362	507.05	498.21		4.766353e+13	NA	278471
##	1363	508.75	509.98	1216799	6.205385e+13	NA	742463
##	1364	509.25	501.96	1443868	7.247613e+13	NA	750710
##	1365	509.75	511.77	1261891	6.458029e+13	NA	689118
##	1366	536.15	520.01	1192349	6.200302e+13	NA	441281
##	1367	549.40	553.42	1641704	9.085506e+13	NA	761467
##	1368	528.30	538.32	1211067	6.519398e+13	NA	565286
##	1369	513.05	514.40	1076243	5.536232e+13	NA	432618
##	1370	502.55	502.85	1403347	7.056773e+13	NA	700628
##	1371	510.20	512.55	1064831	5.457842e+13	NA	403990
##	1372	499.25	492.70	2104976	1.037124e+14	NA	1264990
##	1373	518.45	512.13	1067188	5.465403e+13	NA	366658
##	1374	520.20	517.70	1712863	8.867437e+13	NA	736587
##	1375	549.90	533.43	1326161	7.074094e+13	NA	368753
##	1376	544.40	542.18	954847	5.176973e+13	NA	194536
	1377	557.05	551.79		5.002384e+13	NA	362770
##	1378	561.40	561.45	900915	5.058197e+13	NA	253063

## 1379 565.15 566.09 1151237 6.517023e+13 NA 44804	
## 1380 585.85 578.03 1868205 1.079876e+14 NA 93869	6
## 1381 579.35 580.40 1977203 1.147570e+14 NA 106029	2
## 1382 587.50 582.84 1241692 7.237075e+13 NA 67234	0
## 1383 595.75 590.37 1507556 8.900170e+13 NA 70551	8
## 1384 589.95 582.72 1128362 6.575145e+13 NA 54363	1
## 1385 589.65 589.14 1073629 6.325187e+13 NA 51440	3
## 1386 573.90 576.18 754466 4.347077e+13 NA 23127	7
## 1387 559.60 560.14 451963 2.531632e+13 NA 16037	6
## 1388 539.75 545.56 893228 4.873124e+13 NA 32972	1
## 1389 519.40 531.06 1104098 5.863453e+13 NA 46867	2
## 1390 515.20 514.87 866109 4.459316e+13 NA 39903	0
## 1391 537.65 537.27 768922 4.131159e+13 NA 28915	5
## 1392 520.55 525.65 1180411 6.204856e+13 NA 47411	5
## 1393 544.45 540.00 2407565 1.300080e+14 NA 75689	6
## 1394 568.30 555.71 1711638 9.511670e+13 NA 77631	5
## 1395 567.00 576.16 1262111 7.271747e+13 NA 38049	5
## 1396 583.75 583.00 1028765 5.997707e+13 NA 44058	7
## 1397 602.00 599.80 1544901 9.266240e+13 NA 77617	7
## 1398 577.05 581.45 1405004 8.169462e+13 NA 73834	7
## 1399 577.70 579.64 688414 3.990321e+13 NA 22764	2
## 1400 595.20 589.79 543324 3.204448e+13 NA 22008	1
## 1401 608.40 605.90 902011 5.465308e+13 NA 21288	1
## 1402 632.30 620.25 1444048 8.956652e+13 NA 44476	6
## 1403 613.85 617.95 990871 6.123054e+13 NA 45454	6
## 1404 628.80 630.34 748940 4.720871e+13 NA 22273	1
## 1405 622.10 624.16 1571925 9.811251e+13 NA 67668	0
## 1406 602.60 602.40 939119 5.657250e+13 NA 27609	2
## 1407 616.90 609.83 662741 4.041565e+13 NA 6984	7
## 1408 631.80 630.53 1081568 6.819639e+13 NA 42656	5
## 1409 629.50 629.18 1142555 7.188713e+13 NA 50255	4
## 1410 641.20 631.83 1298015 8.201265e+13 NA 41210	6
## 1411 663.90 657.24 2076359 1.364666e+14 NA 81847	6
## 1412 690.75 675.74 2256838 1.525029e+14 NA 98265	5
## 1413 677.30 671.30 2104027 1.412432e+14 NA 75850	6
## 1414 674.60 682.58 1926425 1.314934e+14 NA 58022	5
## 1415 671.25 676.21 1575564 1.065412e+14 NA 29250	4
## 1416 683.30 676.90 1174421 7.949639e+13 NA 30635	2
## 1417 668.25 676.14 957093 6.471246e+13 NA 20836	9
## 1418 649.65 652.33 1699918 1.108901e+14 NA 53871	4
## 1419 651.90 648.38 811568 5.262030e+13 NA 25035	6
## 1420 689.75 681.47 1840605 1.254310e+14 NA 68491	1
## 1421 713.15 703.45 1981774 1.394078e+14 NA 62682	5
## 1422 698.75 699.15 1590378 1.111912e+14 NA 62489	
## 1423 709.75 710.09 1889619 1.341793e+14 NA 95055	9
## 1424 717.60 721.59 1994396 1.439141e+14 NA 107164	
## 1425 730.90 727.63 1334739 9.711950e+13 NA 50690	
## 1426 710.95 717.68 608120 4.364344e+13 NA 18645	
## 1427 733.10 727.95 523613 3.811655e+13 NA 9346	
## 1428 734.05 739.22 3057474 2.260135e+14 NA 186997	9

	1429	733.90	736.74		9.989948e+13	NA	467477
	1430	770.15	757.79		1.564040e+14	NA	1001948
	1431	768.50	763.53		7.615525e+13	NA	278213
	1432	758.20	759.80		8.255227e+13	NA	475214
	1433	779.85	767.55		1.530469e+14	NA	1160982
	1434	792.50	780.36		9.619402e+13	NA	472727
	1435	794.55	817.11		1.256575e+14	NA	609939
	1436	799.10	795.14		8.550514e+13	NA	381961
	1437	817.30	805.64		9.860456e+13	NA	475157
	1438	809.10	813.15		8.092439e+13	NA	395923
	1439	822.80	824.22		7.600736e+13	NA	424238
	1440	846.60	838.98		1.192363e+14	NA	756968
	1441	855.15	862.23		9.672213e+13	NA	555932
	1442	836.20	844.39		6.568411e+13	NA	239217
	1443	836.35	843.36		3.360033e+13	NA	102797
	1444	788.75	809.67		1.033219e+14	NA	596607
	1445	754.15	758.46		1.732114e+14	NA	1100914
	1446	798.60	775.34		1.873958e+14	NA	1221301
	1447	803.00	791.70		2.064496e+14	NA	676090
	1448	809.35	798.56		2.361665e+14	NA	1216460
	1449	803.15	809.43		1.027758e+14	NA	432514
	1450	814.00	802.99		1.452055e+14	NA	835301
	1451	839.35	842.21		8.107361e+13	NA	442143
	1452	831.65	845.91		1.534716e+14	NA	1079679
	1453	808.55	819.22		1.639680e+14	NA	1127443
	1454	839.40	822.92		1.013203e+14	NA	439580
	1455	828.30	828.84		4.827157e+13	NA	159962
	1456	834.10	831.65		6.076386e+13	NA	231073
	1457	863.90	848.62		1.264725e+14	NA	871410
	1458	839.05	853.70		9.439142e+13	NA	565643
	1459	832.70	828.27		6.407224e+13	NA	306889
	1460	848.20	846.83		4.982080e+13	NA	159872
	1461	938.20	935.04		2.131518e+12	NA	22796
	1462	999.90	999.71		2.295904e+14	NA	1570435
		1041.85			1.543833e+14	NA	662755
	1464	969.25	976.09		1.406142e+14	NA	698353
	1465	961.95	962.50		1.335290e+14	NA	815821
##	1466	973.35	973.99	553098	5.387121e+13	NA	272922
	1467	957.90	963.99		4.484678e+13	NA	211308
	1468	974.50	965.82		5.648742e+13	NA	218690
		1003.85	995.22	1886752	1.877731e+14	NA	1230311
##	1470	1027.10	1018.46		1.722192e+14	NA	1136858
##	1471	1042.40	1041.10	750208	7.810433e+13	NA	465242
		1036.05			1.445222e+14	NA	1010300
##	1473	1044.90	1037.64	812232	8.428018e+13	NA	519236
##	1474	1078.90	1059.46	956533	1.013411e+14	NA	544090
		1087.10			6.813494e+13	NA	318795
##	1476	1051.85	1082.24	751314	8.131047e+13	NA	391688
		1089.95		560514	6.054664e+13	NA	244244
##	1478	1109.35	1110.16	671173	7.451064e+13	NA	395826

##	1479	1097.45	1096.41	481712	5.281534e+13	NA	289314
##	1480	1085.10	1082.83	854058	9.248026e+13	NA	631764
##	1481	1065.45	1065.24	473583	5.044791e+13	NA	301264
##	1482	1075.55	1067.30	613585	6.548811e+13	NA	358358
##	1483	1061.05	1067.23	560998	5.987130e+13	NA	331144
##	1484	1031.75	1038.44	474395	4.926321e+13	NA	260356
##	1485	1049.90	1050.33	410019	4.306546e+13	NA	174520
##	1486	1066.20	1057.29	354924	3.752590e+13	NA	208656
##	1487	1053.35	1050.32	806325	8.469033e+13	NA	484786
##	1488	1059.90	1052.69	661162	6.959967e+13	NA	377080
##	1489	1025.80	1033.56	584588	6.042086e+13	NA	269530
##	1490	1059.25	1044.52	441041	4.606744e+13	NA	221162
		1067.90		279147	2.956759e+13	NA	113673
		1068.95		670630	7.135259e+13	NA	482149
##	1493	1072.25	1072.35	425206	4.559693e+13	NA	180125
		1052.40			3.244850e+13	NA	148093
		1058.75			2.873951e+13	NA	111436
		1037.60		801787	8.281275e+13	NA	540588
		1080.15			7.845709e+13	NA	341043
		1102.25			9.301048e+13	NA	510163
		1099.15			5.365556e+13	NA	235844
		1103.60			7.274148e+13	NA	428887
		1067.00			3.390439e+13	NA	106287
		1085.75			9.011642e+13	NA	574005
		1109.45			5.320065e+13	NA	228712
		1142.00			7.374557e+13	NA	278319
		1181.45			1.358733e+14	NA	613010
##	1506	1209.75	1199.68	691039	8.290269e+13	NA	431642
##	1507	1240.05	1228.06	591621	7.265476e+13	NA	243836
		1214.30		542016	6.657788e+13	NA	210558
		1295.80		1811332	2.286662e+14	NA	607655
		1378.25			2.336718e+14	NA	623278
		1369.90			9.180374e+13	NA	296294
		1389.05			1.329506e+14	NA	475131
				675425	9.438218e+13	NA	191927
		1397.05			1.332615e+14	NA	607162
		1414.45			8.177182e+13	NA	317620
		1471.90			1.032872e+14	NA	237980
		1492.55			1.734613e+14	NA	625889
		1441.70			1.217648e+14	NA	379329
		1364.70			1.788259e+14	NA	582084
		1293.40			2.588179e+14	NA	1151933
		1248.55			3.296881e+14	NA	1328851
		1296.30			1.894365e+14	NA	568397
		1290.10			1.172990e+14	NA	315749
		1373.10			2.085987e+14	NA	731839
		1349.25			9.962201e+13	NA	192212
		1275.60			1.020993e+14	NA	307195
		1300.40			1.000831e+14	NA	318400
		1301.85			1.023056e+14	NA	290906

##	1529	1370.50	1360.77	1169291	1.591138e+14	NA	612193
##	1530	1388.20	1377.04	883022	1.215957e+14	NA	283245
##	1531	1431.70	1423.89	860804	1.225689e+14	NA	461261
##	1532	1417.75	1430.73	777467	1.112347e+14	NA	304278
##	1533	1405.25	1406.99	693776	9.761342e+13	NA	288166
			1409.53	1179483	1.662516e+14	NA	612216
##	1535	1421.40	1414.68	543476	7.688443e+13	NA	204558
##	1536	1437.75	1416.87	751627	1.064959e+14	NA	385731
##	1537	1540.45	1520.83	2722272	4.140123e+14	NA	1217464
		1509.30			2.099228e+14	NA	410418
		1507.40			1.246411e+14	NA	304212
			1531.90		1.117138e+14	NA	222229
			1563.56		9.927714e+13	NA	216509
		1517.75			7.954715e+13	NA	160170
		1513.05			9.134094e+13	NA	198625
		1489.10			8.292465e+13	NA	140081
		1468.60			1.197359e+14	NA	397893
			1473.63		8.301655e+13	NA	260440
			1488.51		8.938677e+13	NA	207166
			1514.57		1.016441e+14	NA	214724
		1559.95			1.667670e+14	NA	490350
		1639.30			2.669044e+14	NA	695137
		1657.85			1.032568e+14	NA	173123
		1654.20			8.187272e+13	NA	171605
			1630.30		1.081276e+14	NA	298699
		1637.90			9.036894e+13	NA	171141
		1638.40			1.118533e+14	NA	377868
		1701.40			1.334438e+14	NA	322863
		1655.95			1.171739e+14	NA	255391
		1597.05			1.235557e+14	NA	441617
		1599.25			1.434727e+14	NA	388620
			1557.85		2.246366e+14	NA	731398
			1529.50		3.365601e+14	NA	1334002
		1480.30			1.727218e+14	NA	567876
			1508.23		1.715181e+14	NA	558015
		1519.60			1.633953e+14	NA	527935
		1526.05			9.194698e+13	NA	192741
		1515.15			1.014060e+14	NA	349876
		1522.25			1.678064e+13	NA	51061
		1548.75			1.287393e+14	NA	331137
		1507.20			7.402912e+13	NA NA	215610
		1491.10			1.595474e+14	NA NA	575973
		1518.80			1.246679e+14	NA NA	357089
		1517.55			1.342942e+14	NA NA	280735
		1479.05			8.592171e+13	NA	179392
		1475.40			1.154760e+14	NA NA	329959
		1379.15			1.932310e+14	NA NA	669155
		1403.30			1.488522e+14	NA NA	582134
		1403.30			1.587250e+14	NA NA	631848
		1462.30			8.403924e+13	NA NA	211265
##	13/0	1402.30	1444.J4	201//1	0.4009246713	IVA	21120)

##	1579	1485.70	1450.96	786363	1.140982e+14	NA	341036
##	1580	1471.25	1491.43	754054	1.124622e+14	NA	348887
##	1581	1484.25	1473.16	661927	9.751245e+13	NA	336407
##	1582	1445.55	1454.49	895514	1.302514e+14	NA	435968
##	1583	1451.45	1438.18	1103314	1.586768e+14	NA	460559
##	1584	1423.10	1438.92	1257254	1.809084e+14	NA	620050
##	1585	1478.35	1458.85	1197470	1.746931e+14	NA	556448
##	1586	1558.35	1544.43	1571350	2.426833e+14	NA	868306
##	1587	1556.35	1555.76	1081025	1.681814e+14	NA	492784
##	1588	1559.25	1560.67	747709	1.166927e+14	NA	309410
##	1589	1550.55	1553.13	906248	1.407522e+14	NA	522805
##	1590	1542.80	1536.50	711990	1.093971e+14	NA	390389
##	1591	1560.25	1558.43	574180	8.948205e+13	NA	361355
##	1592	1599.65	1601.43	1145376	1.834238e+14	NA	593868
##	1593	1621.95	1626.80	745040	1.212034e+14	NA	381635
##	1594	1579.40	1607.44	577689	9.286027e+13	NA	258372
##	1595	1567.20	1539.23	613056	9.436332e+13	NA	241198
##	1596	1557.35	1574.64	338523	5.330535e+13	NA	130353
##	1597	1587.20	1589.77	956327	1.520336e+14	NA	504191
##	1598	1612.95	1614.87	844833	1.364294e+14	NA	547538
##	1599	1643.00	1639.12	745292	1.221625e+14	NA	382919
##	1600	1591.95	1601.92	685680	1.098403e+14	NA	280266
##	1601	1577.50	1585.28	326349	5.173532e+13	NA	114916
##	1602	1568.45	1576.23	382303	6.025977e+13	NA	197068
##	1603	1611.10	1603.88	1657099	2.657786e+14	NA	616321
##	1604	1589.95	1597.29	541050	8.642137e+13	NA	176737
##	1605	1591.75	1598.80	529544	8.466346e+13	NA	214775
##	1606	1609.45	1611.91	497722	8.022811e+13	NA	249545
##	1607	1578.85	1583.22	639343	1.012219e+14	NA	366958
##	1608	1569.95	1568.67	444169	6.967553e+13	NA	181388
##	1609	1554.45	1556.93	311706	4.853056e+13	NA	126223
##	1610	1548.80	1543.70	635325	9.807497e+13	NA	352835
##	1611	1521.25	1538.42	480999	7.399770e+13	NA	256820
##	1612	1531.25	1529.82	230855	3.531656e+13	NA	106878
##	1613	1558.35	1552.74	343060	5.326829e+13	NA	168305
##	1614	1565.95	1563.09	477680	7.466565e+13	NA	238347
##	1615	1567.15	1566.91	366468	5.742227e+13	NA	222393
		1570.40		501393	7.851585e+13	NA	329261
##	1617	1560.10	1561.26	664244	1.037058e+14	NA	298463
##	1618	1551.45	1559.23	534231	8.329885e+13	NA	254740
##	1619	1515.85	1530.16	1407407	2.153559e+14	NA	909506
##	1620	1461.65	1474.05	1571353	2.316258e+14	NA	805145
##	1621	1453.30	1464.62	901165	1.319864e+14	NA	298948
##	1622	1433.15	1437.03	1294429	1.860132e+14	NA	616573
##	1623	1454.75	1455.52	478942	6.971120e+13	NA	164611
##	1624	1441.00	1445.98	767986	1.110492e+14	NA	442359
		1428.75		612474	8.749199e+13	NA	289526
##	1626	1414.85	1425.85	480493	6.851107e+13	NA	232129
		1413.45			1.031366e+14	NA	223996
##	1628	1429.35	1433.02	916180	1.312907e+14	NA	404346

##	1629	1419.30	1430.52	1009858	1.444626e+14	NA	459563
##	1630	1458.35	1444.72	1376326	1.988404e+14	NA	792122
##	1631	1452.75	1461.83	1220211	1.783747e+14	NA	496364
##	1632	1444.45	1434.26	650256	9.326348e+13	NA	211363
##	1633	1446.20	1453.87	851324	1.237717e+14	NA	299675
		1369.80			1.647998e+14	NA	540077
		1378.30			1.153737e+14	NA	351433
		1389.45			6.453247e+13	NA	108568
		1398.95			8.188108e+13	NA	136159
		1373.55			7.968617e+13	NA	140128
			1374.37		8.165393e+13	NA	141808
		1365.15			6.224582e+13	NA	153192
			1352.55		6.374154e+13	NA	130996
		1373.50			1.137011e+13	NA	19409
		1362.05			7.583060e+13	NA	242075
		1352.75			6.662760e+13	NA NA	181018
		1333.90			5.853535e+13	NA NA	162585
			1351.97		3.907482e+13	NA NA	65898
		1336.00			3.891260e+13	NA NA	77575
		1357.35			4.348477e+13	NA NA	102388
		1380.25					
					5.127943e+13 4.400839e+13	NA NA	132086
		1359.65				NA NA	133788
		1371.00			5.474641e+13	NA	149375
		1386.25			5.366262e+13	NA	88091
			1355.69		6.572124e+13	NA	128265
			1348.17		1.115283e+14	NA	109512
		1399.90			1.099197e+14	NA	215304
		1459.95			2.460958e+14	NA	562689
		1491.10			1.966384e+14	NA	575565
##		1476.50			1.194894e+14	NA	279447
##		1457.15			6.045295e+13	NA	119067
##			1459.90		5.159487e+13	NA	83141
			1475.17		7.605880e+13	NA	216597
			1497.37		1.311015e+14	NA	276673
##	1663	1479.85	1495.43	976355	1.460073e+14	NA	262743
##	1664	1464.20	1467.33		8.129485e+13	NA	232553
		1463.60		334671	4.926110e+13	NA	57099
##	1666	1446.10	1443.39	445078	6.424197e+13	NA	164096
##	1667	1458.80	1450.28	256298	3.717044e+13	NA	46733
##	1668	1433.50	1447.32	648678	9.388436e+13	NA	274976
##	1669	1421.70	1420.21	631915	8.974524e+13	NA	242686
##	1670	1429.30	1429.20	286967	4.101320e+13	NA	94006
##	1671	1397.45	1405.97	470482	6.614837e+13	NA	185683
##	1672	1393.40	1399.05	313873	4.391237e+13	NA	81996
##	1673	1370.15	1372.54	656336	9.008492e+13	NA	281429
##	1674	1396.85	1399.69	576501	8.069239e+13	NA	144199
##	1675	1427.45	1418.06	628028	8.905793e+13	NA	254344
##	1676	1407.65	1424.52	354798	5.054152e+13	NA	96515
##	1677	1417.95	1414.05	320921	4.537985e+13	NA	104533
##	1678	1393.15	1399.72	477130	6.678467e+13	NA	116526

		1397.35			5.708249e+13	NA	150933
		1376.65			4.754361e+13	NA	122803
		1402.90			8.849114e+13	NA	267793
		1384.10			5.725538e+13	NA	127120
		1377.65			6.105300e+13	NA	177776
		1371.55			5.536607e+13	NA	107812
		1363.30			4.216234e+13	NA	102348
		1354.85			4.050290e+13	NA	94127
		1351.15			2.977480e+13	NA	50634
		1332.30			3.188060e+13	NA	70855
		1352.35			5.135660e+13	NA	152079
		1377.45			4.302106e+13	NA	87830
		1379.35			6.701043e+13	NA	99757
		1361.35			3.690887e+13	NA	68114
		1333.70			2.615821e+14	NA	491937
		1283.30			3.038709e+14	NA	1149871
		1270.35			1.542615e+14	NA	468336
##		1289.40			1.050372e+14	NA	440890
		1279.70			5.683549e+13	NA	161580
		1281.45			7.693951e+13	NA	254170
		1265.35			5.827677e+13	NA	146173
		1282.55			6.967545e+13	NA	187846
		1278.50			5.040180e+13	NA	163663
		1279.00			6.224754e+13	NA	192553
		1295.45			7.289079e+13	NA	256264
		1268.10			5.055650e+13	NA	175365
		1265.25			7.506074e+13	NA	305959
##		1275.80			8.476468e+13	NA	358979
##		1259.50			5.616394e+13	NA	267079
##		1241.50			4.022589e+13	NA	144510
##		1242.45			5.742719e+13	NA	296467
##		1226.80			6.132061e+13	NA	243639
		1208.35			5.918235e+13	NA	249342
		1238.55			9.024994e+13	NA	313004
		1215.65			3.247994e+13	NA	79524
		1198.75			5.447421e+13	NA	233996
		1200.70			7.018008e+13	NA	272963
		1238.15			1.207034e+14	NA	549303
		1225.20			4.054418e+13	NA	94812
		1236.85			2.882649e+13	NA	84810
		1257.00			1.843764e+14	NA	537028
		1278.25		785644	1.003082e+14	NA	343238
##	1721	1296.80	1300.56	686347	8.926357e+13	NA	224222
##	1722	1330.05	1316.38	883335	1.162809e+14	NA	370960
		1315.45		464373	6.070152e+13	NA	90888
##	1724	1294.35	1318.39	608641	8.024278e+13	NA	135219
		1303.00			5.265429e+13	NA	116858
		1346.15			1.210105e+14	NA	546371
		1356.65			9.928108e+13	NA	313111
##	1728	1355.45	1353.46	245161	3.318157e+13	NA	54324

		1342.90			4.253159e+13	NA	119480
		1364.45			8.365246e+13	NA	296678
		1379.75			5.869495e+13	NA	114566
		1351.15			7.582496e+13	NA	269495
##		1376.25			4.296893e+13	NA	120502
		1369.05			3.232359e+13	NA	37460
		1407.35			1.202116e+14	NA	410916
		1386.95			1.892847e+14	NA	675385
		1396.80			1.877647e+14	NA	787673
		1394.75			4.061229e+13	NA	82588
		1388.95			5.055654e+13	NA	149582
		1423.75			1.034192e+14	NA	390958
		1400.90			8.919051e+13	NA	162061
		1415.90			8.205885e+13	NA	255576
		1396.10			2.762539e+13	NA	64929
		1392.35		261295	3.633187e+13	NA	94448
##	1745	1380.00	1393.48	350245	4.880610e+13	NA	127486
##	1746	1403.40	1399.53	419025	5.864365e+13	NA	192669
		1424.25		615302	8.712102e+13	NA	289518
##	1748	1409.35	1416.98	271217	3.843085e+13	NA	110798
##	1749	1409.10	1403.72	284452	3.992919e+13	NA	106289
##	1750	1393.60	1403.81	182512	2.562120e+13	NA	70724
##	1751	1375.25	1380.18	308916	4.263594e+13	NA	159949
##	1752	1374.10	1374.12	184121	2.530052e+13	NA	64436
##	1753	1363.30	1369.48	220018	3.013102e+13	NA	106444
		1358.50		141510	1.934963e+13	NA	45528
##		1362.40		293180	4.011203e+13	NA	174898
##		1354.15		514174	6.965017e+13	NA	357856
##		1358.20		736077	9.995519e+13	NA	397552
##		1191.45		6485230	7.869570e+14	NA	2937342
##	1759	1207.50	1210.91	4499525	5.448507e+14	NA	1506117
##		1202.60		848412	1.027450e+14	NA	215160
		1197.75		1600687	1.925141e+14	NA	956253
		1198.60			6.658698e+13	NA	183424
		1209.90		660849	7.994236e+13	NA	209110
		1213.20		461037	5.601267e+13	NA	207296
##	1765	1213.60	1214.46		7.063659e+13	NA	245408
		1225.75		875377	1.078149e+14	NA	281137
		1221.40			4.400836e+13	NA	92492
		1232.10			4.482921e+13	NA	167602
		1227.25		291160	3.581426e+13	NA	102919
		1215.20			8.127018e+13	NA	450296
		1226.00			4.064810e+13	NA	155180
		1249.15			8.503896e+13	NA	374395
		1256.55			6.777113e+13	NA	208963
		1253.55			3.919280e+13	NA	165484
		1254.35			2.293583e+13	NA	60795
		1251.65			2.546592e+13	NA	80638
		1239.70			1.901781e+13	NA	51652
##	1778	1245.10	1246.43	148100	1.845965e+13	NA	69565

		1233.05			2.658190e+13	NA	119608
		1220.05			2.434384e+13	NA	88128
		1227.20			1.179918e+14	NA	620360
		1218.70			2.579636e+13	NA	67410
		1235.35			3.991235e+13	NA	125608
		1257.50			5.973997e+13	NA	157965
		1272.75			8.766110e+13	NA	217335
		1276.70			6.171510e+13	NA	180310
		1272.10			2.664942e+13	NA	112919
		1302.55			5.788164e+13	NA	195724
		1315.40			5.819456e+13	NA	161996
		1307.50			4.906571e+13	NA	101257
		1314.80			3.213250e+13	NA	96405
		1328.15			3.116647e+13	NA	82838
		1346.50			2.068664e+14	NA	1148239
		1368.65			1.411402e+14	NA	731431
##		1397.30			1.717886e+14	NA	798916
##		1388.35			4.487908e+13	NA	89423
		1398.90			7.528459e+13	NA	307918
		1413.10			8.190063e+13	NA	256509
		1463.85			1.872357e+14	NA	481315
		1458.60			7.181870e+13	NA	259471
		1481.75			8.995678e+13	NA	278872
		1479.10			5.493883e+13	NA	159755
		1468.10		405994	5.982092e+13	NA	240222
		1430.05		413917	5.988928e+13	NA	214372
		1440.90			6.572036e+13	NA	177667
##		1479.95		736838	1.091534e+14	NA	340185
##		1480.15		246301	3.659216e+13	NA	107118
		1503.35		620564	9.345267e+13	NA	208087
##		1516.70		361329	5.483391e+13	NA	146940
##		1490.10		288753	4.344824e+13	NA	132581
##	1811	1497.20	1489.88	208208	3.102041e+13	NA	61365
		1517.25			4.654931e+13	NA	154149
		1520.05		355625	5.401860e+13	NA	147683
##	1814	1558.40	1553.42	1201084	1.865792e+14	NA	732781
##	1815	1557.40	1558.37	647855	1.009601e+14	NA	367078
##	1816	1518.90	1535.89		9.183754e+13	NA	352260
##	1817	1491.55	1498.61	388544	5.822740e+13	NA	193699
##	1818	1494.85	1498.22	243570	3.649217e+13	NA	78140
##	1819	1490.70	1497.72	151275	2.265677e+13	NA	52615
##	1820	1513.65	1506.57	208642	3.143336e+13	NA	88403
##	1821	1503.30	1510.65	133665	2.019204e+13	NA	32014
##	1822	1507.00	1516.26	151666	2.299646e+13	NA	79566
##	1823	1566.80	1555.78	2316413	3.603825e+14	NA	1701264
##	1824	1525.60	1541.49	794179	1.224221e+14	NA	464613
##	1825	1534.80	1536.24	665095	1.021743e+14	NA	333556
##	1826	1551.60	1537.35	236775	3.640060e+13	NA	107023
##	1827	1508.30	1512.08	875788	1.324261e+14	NA	305618
##	1828	1493.40	1505.37	345655	5.203381e+13	NA	137243

		1496.10			3.528664e+13	NA	93918
		1507.60			5.317741e+13	NA	222077
		1512.35			6.071208e+12	NA	18884
		1488.60			3.411964e+13	NA	126306
		1471.95			5.673107e+13	NA	236783
		1475.10			3.085807e+13	NA	89613
		1470.40			3.212388e+13	NA	82189
		1454.50			3.102858e+13	NA	98557
		1436.90			1.912223e+13	NA	43761
		1400.65			5.406097e+13	NA	189029
		1430.35		359749	5.084046e+13	NA	162779
		1405.40		235528	3.326141e+13	NA	95730
##	1841	1420.95	1413.23		2.057328e+13	NA	51784
##	1842	1441.50	1420.39	331033	4.701949e+13	NA	161569
##	1843	1416.05	1446.13	202980	2.935351e+13	NA	41925
##	1844	1380.10	1391.69	407030	5.664604e+13	NA	178824
##	1845	1367.00	1361.95	199109	2.711762e+13	NA	62164
##	1846	1406.05	1388.19	143095	1.986426e+13	NA	52330
##	1847	1422.00	1411.30	215559	3.042177e+13	NA	84906
##	1848	1414.10	1423.93	414015	5.895277e+13	NA	160932
##	1849	1408.85	1414.79	234362	3.315725e+13	NA	64710
##	1850	1400.60	1401.34	228411	3.200825e+13	NA	111869
##	1851	1408.10	1408.01	129508	1.823490e+13	NA	66611
##	1852	1428.65	1430.67	376506	5.386543e+13	NA	114209
##	1853	1417.15	1418.30	309194	4.385286e+13	NA	82901
##	1854	1391.15	1391.64	228112	3.174490e+13	NA	92975
##	1855	1413.25	1397.44	156706	2.189878e+13	NA	58979
##	1856	1421.85	1420.73	202845	2.881870e+13	NA	85783
##	1857	1413.85	1419.18	112041	1.590067e+13	NA	39487
##	1858	1395.00	1398.80	222327	3.109919e+13	NA	128958
##	1859	1378.00	1377.18	338077	4.655943e+13	NA	207990
##	1860	1414.85	1383.75	325141	4.499127e+13	NA	115070
##	1861	1423.30	1427.90	610373	8.715519e+13	NA	232963
##	1862	1394.10	1402.86	297205	4.169371e+13	NA	121765
##	1863	1392.35	1390.55	346689	4.820873e+13	NA	238271
##	1864	1391.50	1383.15	208168	2.879285e+13	NA	47531
##	1865	1394.35	1396.82	149330	2.085866e+13	NA	73102
##	1866	1395.20	1397.20	193304	2.700845e+13	NA	85105
##	1867	1417.90	1410.73	228653	3.225674e+13	NA	96440
##	1868	1420.45	1425.32	231775	3.303536e+13	NA	74625
##	1869	1421.60	1422.88	153415	2.182905e+13	NA	74836
##	1870	1426.05	1433.41	300162	4.302548e+13	NA	137379
##	1871	1428.75	1425.15	540328	7.700509e+13	NA	223214
##	1872	1412.45	1418.09	275096	3.901116e+13	NA	137564
		1373.90			4.901619e+13	NA	168207
		1340.55			6.664322e+13	NA	324217
		1326.00			3.386078e+13	NA	127078
		1318.45			5.195884e+13	NA	230605
		1317.65			4.153963e+13	NA	114899
		1315.55			3.460908e+13	NA	114477

		1269.70		468849	6.039812e+13	NA	246876
		1269.60			2.614121e+13	NA	102370
		1277.60		210065	2.684619e+13	NA	126131
		1272.70			2.968734e+13	NA	154598
##	1883	1259.25	1256.76	186731	2.346753e+13	NA	108569
##	1884	1248.65	1249.43	361853	4.521092e+13	NA	242107
##	1885	1292.50	1275.98	285343	3.640908e+13	NA	143727
##	1886	1288.15	1289.10	237024	3.055486e+13	NA	121071
##	1887	1269.70	1272.30	188751	2.401477e+13	NA	102522
##	1888	1229.35	1237.39	609439	7.541168e+13	NA	401931
##	1889	1252.85	1222.45	1056178	1.291121e+14	NA	325958
##	1890	1242.40	1244.28	331423	4.123841e+13	NA	141941
		1217.05			5.452292e+13	NA	225272
		1218.20			4.332065e+13	NA	146573
		1182.95			3.715394e+13	NA	123435
		1189.75			1.845907e+13	NA	40689
		1176.80			2.531212e+13	NA	76263
		1154.00			2.089244e+13	NA	46584
		1160.00			3.115839e+13	NA	141151
		1181.35			3.590114e+13	NA	147814
		1224.10			3.143109e+13	NA	102343
		1236.70			2.641100e+13	NA	82974
		1227.95			1.162491e+13	NA	16082
		1228.05			1.576315e+13	NA	33844
		1228.70			4.406634e+13	NA NA	152564
		1207.35			2.458322e+13	NA	48789
		1181.10			2.243192e+13	NA	73548
		1192.50			4.045901e+13	NA	88836
		1174.55			7.687831e+13	NA	246534
			1164.97		4.048531e+13	NA	134150
		1208.20			4.515261e+13	NA	89501
		1290.75			9.657992e+13	NA	214633
		1322.25			5.996577e+13	NA	104794
		1312.05			6.037456e+13	NA	221387
		1260.85			3.210052e+13	NA	99147
		1256.15			5.108108e+13	NA	153627
		1266.00			2.303294e+13	NA	30900
		1271.40			2.809379e+13	NA	31810
		1250.85			3.172124e+13	NA	61226
		1257.00			6.884015e+13	NA	201323
		1214.15			5.444886e+13	NA	144127
		1219.25			2.853374e+13	NA	81523
		1165.10			1.334796e+14	NA	541481
		1156.20			1.280605e+14	NA	499116
		1128.20			5.991260e+13	NA	157634
##	1924	1171.95	1161.00	879108	1.020643e+14	NA	271954
##	1925	1175.95	1171.41	458496	5.370882e+13	NA	115159
		1167.15		569659	6.657731e+13	NA	265809
##	1927	1182.30	1176.16	504995	5.939557e+13	NA	257964
##	1928	1201.70	1194.26	604130	7.214870e+13	NA	246098

##	1929	1237.95	1226.31	593159	7.273952e+13	NA	242828
##	1930	1269.00	1263.62	934495	1.180844e+14	NA	396337
##	1931	1262.15	1264.83	851042	1.076426e+14	NA	307050
##	1932	1271.10	1278.44	373301	4.772441e+13	NA	86316
##	1933	1300.35	1286.80	406624	5.232456e+13	NA	133427
##	1934	1310.85	1300.51	327406	4.257947e+13	NA	89319
##	1935	1297.50	1310.04	477877	6.260394e+13	NA	182601
##	1936	1278.25	1277.50	378375	4.833744e+13	NA	93017
##	1937	1253.85	1262.64	274026	3.459967e+13	NA	122017
##	1938	1237.60	1240.00	161328	2.000467e+13	NA	39556
		1278.15		486624	6.145356e+13	NA	234091
##	1940	1257.20	1264.35	199832	2.526572e+13	NA	37187
		1262.35			5.982544e+13	NA	260288
		1254.70			4.293075e+13	NA	187895
		1265.00			4.670142e+13	NA	227889
		1307.00			8.896396e+13	NA	286080
		1326.45			1.748541e+14	NA	291369
		1302.60			7.104144e+13	NA	189608
		1316.80			4.057735e+13	NA	71440
		1301.25			3.351042e+13	NA	96514
		1317.65			4.430423e+13	NA	94300
		1291.60			7.045504e+13	NA	214581
		1273.80			8.378023e+13	NA	362778
		1244.60			5.263490e+13	NA	178796
		1253.85			4.641363e+13	NA	168539
		1273.50			6.090215e+13	NA	261645
		1245.50			1.928487e+13	NA	57795
		1241.80			2.322664e+13	NA	53425
		1222.85			4.255398e+13	NA	101894
		1219.20			2.326734e+13	NA	52438
		1222.45			1.799374e+13	NA	32193
		1230.50			2.701461e+13	NA	31199
		1210.00			1.518996e+13	NA	28194
		1216.60			4.137802e+13	NA	88384
		1211.75			1.294759e+13	NA	18366
		1223.20			1.006731e+13	NA	17731
		1203.75			1.000731c+13	NA	25381
		1204.50			1.687423e+13	NA	26596
		1204.30			1.619458e+13	NA	60778
		1215.30			3.161304e+13	NA	112324
		1221.70			2.610162e+13	NA	101217
		1210.45			1.487069e+13	NA	47787
		1230.15			5.131823e+13	NA	273631
		1250.10			5.515649e+13	16622	154557
		1225.40			2.838390e+13	11191	41456
		1233.90			2.707027e+13	7664	56449
		1232.00			2.282802e+13	8961	13265
		1240.00			3.420264e+13	12463	38375
		1223.90			2.303439e+13	7636	29350
		1215.05			2.047751e+13	7848	25600
##	17/0	1213.63	1213.1/	100310	2.04//316+13	7040	23000

		1226.65			7.029423e+13	28249	74594
		1224.95			5.006458e+13	17637	86800
		1222.45			3.551107e+13	11173	88695
		1210.00			2.135344e+13	8110	31464
##	1983	1193.15	1190.73	354302	4.218786e+13	14827	148791
##	1984	1165.00	1188.78	1075331	1.278331e+14	43182	243860
##	1985	1160.75	1158.49	523585	6.065667e+13	21481	136100
##	1986	1144.80	1152.70	261594	3.015393e+13	14580	51587
##	1987	1122.75	1127.31	359730	4.055260e+13	14338	75722
##	1988	1099.30	1100.96	556227	6.123854e+13	19804	216447
##	1989	1119.60	1109.41	836966	9.285423e+13	28301	290084
##	1990	1152.75	1134.00	434614	4.928540e+13	22233	116359
##	1991	1157.85	1154.86	267340	3.087416e+13	12595	38938
##	1992	1176.95	1171.69	235700	2.761663e+13	13747	109949
##	1993	1159.90	1169.86	416028	4.866964e+13	18906	242289
##	1994	1143.15	1139.66	447038	5.094719e+13	17715	130713
##	1995	1157.80	1145.62	278505	3.190622e+13	12373	73103
		1166.35			2.132761e+13	11100	50352
		1168.90			2.097129e+13	9533	71463
		1182.70			2.691549e+13	9671	95808
		1184.25			4.073269e+13	14775	186564
		1164.15			1.897448e+13	8378	52334
		1147.45			1.998485e+13	9003	79636
		1164.80			1.763478e+13	10329	77013
		1174.20			4.328988e+13	15531	180292
		1177.55			2.001341e+13	8860	65556
		1174.75			1.781484e+13	7414	42577
		1163.00			2.856327e+13	7750	116885
		1162.70			2.989305e+13	7202	154419
		1156.15			1.988690e+13	5258	97692
		1161.60			4.377073e+13	8489	232950
		1181.25			2.387295e+13	8344	71686
		1176.95			1.695265e+14	41328	326241
		1209.25			6.018187e+13	19471	114777
		1185.90			7.867931e+13		195175
		1206.65			4.033135e+13	14886	95932
		1209.60			4.610367e+13	14612	69453
		1212.20			3.270380e+13	9419	114130
		1212.20			5.194456e+13	21502	196656
		1200.30			5.732770e+13	15986	282805
		1192.00			4.315693e+13	13368	120828
		1191.75			4.233322e+13	14405	145933
		1211.95			4.639365e+13	15570	170543
		1277.60			1.029519e+14	26241	303429
		1247.65			5.017401e+13	13029	166597
		1247.65			5.528124e+13	16146	237005
		1225.10			4.191496e+13	13818	128771
		1186.00			4.602403e+13	17547	158827
		1159.40			3.358898e+13	10141	122960
		1159.46			3.121305e+13	10141	63208
##	2020	1139.63	114/./4	2/1333	J.1713636+13	TOTJJ	03200

		1169.40		209465	2.436852e+13	7496	79429
		1158.20			2.341085e+13	11717	87923
		1114.50			7.320833e+13	20887	266392
		1110.80		517715	5.774595e+13	18664	175181
##	2033	1083.40	1091.90	341740	3.731452e+13	11811	127705
##	2034	1079.40	1075.41	688962	7.409180e+13	26560	207788
##	2035	1091.55	1081.94	836549	9.050924e+13	29214	202250
##	2036	1078.95	1076.68	425137	4.577386e+13	16853	135538
##	2037	1085.50	1077.88	359484	3.874810e+13	12911	78736
##	2038	1102.95	1103.10	643403	7.097381e+13	22654	226524
##	2039	1126.40	1117.95	720712	8.057165e+13	20760	250596
##	2040	1131.90	1132.65	469276	5.315239e+13	18164	146936
##	2041	1103.40	1127.45	355468	4.007735e+13	15203	75554
##	2042	1068.25	1072.05	261197	2.800170e+13	11867	66830
##	2043	1074.90	1081.37	422726	4.571230e+13	18293	126765
##	2044	1094.60	1073.09	353955	3.798257e+13	16626	70307
##	2045	1082.25	1076.72	781399	8.413478e+13	36292	138635
##	2046	1109.45	1096.98	1247652	1.368649e+14	47259	286974
##	2047	1140.75	1126.01	1402251	1.578949e+14	42510	472571
##	2048	1154.95	1137.81	1153749	1.312750e+14	38870	421585
##	2049	1122.70	1131.65	448621	5.076820e+13	23703	143913
##	2050	1087.10	1093.77	569850	6.232873e+13	21597	240463
##	2051	1090.90	1077.37	659223	7.102299e+13	27149	180250
##	2052	1076.80	1085.72	413800	4.492691e+13	21091	58633
##	2053	1106.15	1099.07	290896	3.197144e+13	13366	51155
##	2054	1078.25	1085.06	282421	3.064439e+13	13528	85105
##	2055	1105.10	1093.74	662381	7.244741e+13	24372	275198
##	2056	1083.00	1090.25	216286	2.358060e+13	10881	29682
##	2057	1077.75	1084.40	421513	4.570896e+13	15968	99499
##	2058	1107.85	1101.24	1755670	1.933412e+14	44720	1363619
##	2059	1085.55	1103.95	710373	7.842135e+13	24007	365230
##	2060	1113.20	1111.66	449114	4.992627e+13	20257	258991
##	2061	1070.95	1078.99	709266	7.652922e+13	31881	330276
		1073.20			7.574663e+13	34974	269185
##	2063	1085.85	1078.97	337688	3.643546e+13	17533	138457
##	2064	1058.25	1066.84	816403	8.709750e+13	33149	349588
##	2065	1027.25	1031.15	879193	9.065841e+13	40371	378323
##	2066	1051.60	1048.03	1683826	1.764709e+14	58537	504417
##	2067	1052.30	1053.62	597663	6.297113e+13	27626	142910
##	2068	1065.80	1064.81	585164	6.230866e+13	24426	208077
##	2069	1077.45	1072.72	522623	5.606267e+13	25954	131435
##	2070	1094.55	1099.39	1422468	1.563840e+14	57141	612982
##	2071	1112.40	1115.57	550386	6.139924e+13	24676	309929
##	2072	1151.25	1134.26	946337	1.073395e+14	39003	554038
##	2073	1149.30	1153.71	86334	9.960424e+12	4347	29362
##	2074	1126.00	1137.38	1538204	1.749522e+14	70222	865629
##	2075	1125.30	1109.46	2206582	2.448117e+14	79649	574712
##	2076	1133.50	1124.97	860761	9.683317e+13	30860	155598
##	2077	1124.00	1128.56	359122	4.052894e+13	14116	43667
##	2078	1129.50	1129.60	360567	4.072951e+13	14222	150828

##	2079	1122.25	1132.84	738188	8.362512e+13	26337	371465
##	2080	1124.15	1126.18	228195	2.569877e+13	12440	84814
##	2081	1076.50	1098.40	667891	7.336124e+13	24255	318284
##	2082	1059.75	1061.33	739345	7.846916e+13	27104	374433
		1027.00			4.853283e+13	19778	257085
		1003.50			6.069708e+13	27775	218505
	2085	991.40	992.64		6.018250e+13	27112	247695
	2086	947.15	962.93		1.263898e+14	63385	681807
	2087	940.60	924.79		1.517912e+14	56985	849725
	2088	943.05	949.99		1.198573e+14	28921	776869
	2089	959.55	956.51		8.074602e+13	24253	470861
	2090	953.60	957.10		5.495696e+13	20177	225820
	2091	988.95	970.44		6.367093e+13	30248	257288
	2091	949.95	962.25		8.815453e+13	31665	526038
	2092	965.40	973.77		9.032208e+13	37680	412943
							90789
	2094	958.90	967.17		4.096068e+13	20121	
	2095	972.15	966.92		4.578092e+13	21926	176879
	2096	962.25	978.06		1.013905e+14	42726	391081
	2097	992.35	985.53		8.338247e+13	36779	442780
	2098	999.55	998.33		5.195950e+13	21113	180435
	2099		1005.92		5.366700e+13	27890	222708
	2100	975.90	986.07		5.295797e+13	18055	183390
	2101	985.80	974.98		6.187726e+13	23848	234688
	2102	958.20	967.94		5.286600e+13	17183	277591
	2103	956.50	959.43		4.980641e+13	17809	246220
	2104	947.65	956.53		5.900339e+13	16482	315154
	2105	931.70	925.57		4.991140e+13	19725	213337
	2106	931.55	935.82		7.943900e+13	17367	504435
	2107	916.65	917.24		5.694915e+13	22480	340924
	2108	916.15	917.98		3.363098e+13	13912	132631
	2109	961.90	947.01		6.654683e+13	32689	329577
	2110	965.85	963.50		6.245313e+13	18444	332487
	2111	975.50	980.28		3.652430e+13	17497	113906
	2112	969.50	978.88		3.437475e+13	16266	78275
##	2113	963.15	965.09	230303	2.222620e+13	10891	58925
##	2114	959.30	958.84	232279	2.227177e+13	12109	59138
##	2115	921.75	936.55	544045	5.095242e+13	27170	257949
##	2116	918.30	924.07	390624	3.609629e+13	16903	91224
##	2117	938.90	934.48	531425	4.966041e+13	20950	173384
##	2118	952.80	953.80	363198	3.464166e+13	19481	93507
##	2119	948.25	954.96	296634	2.832739e+13	17307	78708
##	2120	933.45	936.19	458779	4.295058e+13	20445	116836
##	2121	949.75	944.56	349108	3.297522e+13	21804	74058
##	2122	954.60	951.36	52155	4.961826e+12	2290	11460
##	2123	971.05	965.90	430392	4.157158e+13	26441	158225
##	2124	986.35	986.64	356547	3.517821e+13	16336	154203
##	2125	987.90	982.58	433994	4.264318e+13	25581	178659
	2126	994.50	997.71	522575	5.213790e+13	20482	231448
##	2127	977.05	992.18	516919	5.128748e+13	21755	222428
##	2128	1008.05	997.68	781570	7.797570e+13	34810	393737

```
## 2129 1108.35 1079.42 3155235 3.405821e+14 118027
                                                                  1653284
## 2130 1101.80 1117.59
                         2781735 3.108828e+14
                                                87432
                                                                  1303092
## 2131 1129.95 1125.96
                          857884 9.659446e+13
                                                46463
                                                                   458847
## 2132 1103.50 1103.88
                          729324 8.050837e+13
                                                32880
                                                                   311516
## 2133 1160.65 1124.12
                         2590616 2.912173e+14
                                                90974
                                                                   460080
## 2134 1157.95 1148.41
                         2008468 2.306548e+14
                                                80154
                                                                   728715
## 2135 1180.75 1175.84
                        1776429 2.088801e+14
                                                                   558843
                                                58673
## 2136 1210.65 1191.21
                          951880 1.133890e+14
                                                39228
                                                                   323025
## 2137 1193.30 1205.49
                          656597 7.915226e+13
                                                41424
                                                                   166990
## 2138 1186.70 1181.44
                         1045424 1.235101e+14
                                                39063
                                                                   460507
## 2139 1214.80 1214.77
                         1040215 1.263625e+14
                                                47057
                                                                   410721
## 2140 1217.65 1221.28
                          619866 7.570296e+13
                                                27177
                                                                   304135
## 2141 1240.85 1225.93
                          647744 7.940903e+13
                                                28513
                                                                   263904
## 2142 1252.75 1253.62
                          560045 7.020863e+13
                                                33244
                                                                   249208
## 2143 1246.95 1248.77
                          443305 5.535846e+13
                                                19459
                                                                   167382
## 2144 1266.50 1268.01
                          517183 6.557926e+13
                                                30092
                                                                   211074
## 2145 1270.00 1268.10
                          541872 6.871504e+13
                                                16403
                                                                   288721
## 2146 1244.60 1247.92
                          631791 7.884272e+13
                                                24058
                                                                   267735
## 2147 1225.05 1227.91
                          639454 7.851951e+13
                                                25718
                                                                   326268
## 2148 1267.70 1249.95
                          899801 1.124706e+14
                                                32048
                                                                   533322
## 2149 1302.80 1307.48
                         1011521 1.322544e+14
                                               44801
                                                                   509040
## 2150 1359.60 1334.04
                         1510728 2.015373e+14
                                                61615
                                                                   490786
## 2151 1321.55 1330.44
                          650578 8.655558e+13
                                                23733
                                                                   361172
## 2152 1309.75 1311.48
                          665602 8.729205e+13
                                                25131
                                                                   373272
## 2153 1306.35 1311.14
                          510787 6.697132e+13
                                                23233
                                                                   222871
## 2154 1279.40 1290.74
                          845227 1.090967e+14
                                               44527
                                                                   477323
## 2155 1285.25 1285.28
                          375094 4.821021e+13
                                                13114
                                                                   162001
## 2156 1257.00 1257.23
                          345310 4.341355e+13
                                                20028
                                                                   137179
## 2157 1269.60 1267.96
                          741718 9.404697e+13
                                                18562
                                                                   429740
## 2158 1254.80 1264.47
                          736509 9.312913e+13
                                                25710
                                                                   423065
## 2159 1315.05 1298.58
                         1543242 2.004019e+14
                                                55442
                                                                   571428
## 2160 1330.55 1323.57
                          924123 1.223137e+14
                                                32285
                                                                   393697
## 2161 1319.00 1320.74
                           25479 3.365101e+12
                                                 1096
                                                                     4896
## 2162 1315.20 1322.07
                          547959 7.244424e+13
                                                26055
                                                                   264522
## 2163 1331.60 1333.36
                          662053 8.827560e+13
                                                31221
                                                                   250102
## 2164 1308.55 1306.79
                          438170 5.725945e+13
                                                22274
                                                                   151538
## 2165 1341.35 1342.64
                          625544 8.398791e+13
                                                37142
                                                                   320655
## 2166 1337.25 1337.18
                          434638 5.811887e+13
                                                33691
                                                                   233305
## 2167 1368.25 1371.16
                          863892 1.184531e+14
                                                36902
                                                                   488624
## 2168 1371.90 1380.12
                          688965 9.508552e+13
                                                26095
                                                                   338672
## 2169 1366.40 1368.41
                          575251 7.871769e+13
                                                21963
                                                                   310478
## 2170 1374.35 1379.79
                         1604822 2.214310e+14
                                                49941
                                                                   562615
## 2171 1362.10 1363.94
                          323100 4.406891e+13
                                                19200
                                                                   117112
## 2172 1358.20 1350.33
                          471359 6.364898e+13
                                                20130
                                                                   169956
## 2173 1363.20 1355.88
                          841209 1.140581e+14
                                                41063
                                                                   472799
                          437399 5.853908e+13
## 2174 1330.30 1338.35
                                                21426
                                                                   182595
## 2175 1306.55 1301.54
                          806817 1.050104e+14
                                                34893
                                                                   322910
## 2176 1297.45 1302.83
                          696029 9.068098e+13
                                                40253
                                                                   237421
## 2177 1273.70 1276.25
                         1138231 1.452665e+14
                                                63218
                                                                   628744
## 2178 1288.30 1278.87 584546 7.475598e+13 47202
                                                                   278856
```

		1305.85			1.182256e+14	34192	533332
		1350.50			8.647255e+13	30652	313368
		1338.55			6.542504e+13	19437	207896
		1309.55			6.298278e+13	29708	215808
##	2183	1315.70	1325.61	543772	7.208276e+13	20959	250760
##	2184	1283.35	1289.59	420584	5.423792e+13	21884	168665
##	2185	1275.80	1275.34	534399	6.815422e+13	21075	245657
##	2186	1272.45	1272.75	401175	5.105951e+13	20188	152784
##	2187	1312.40	1304.79	671623	8.763297e+13	26903	309749
##	2188	1322.75	1335.64	943900	1.260712e+14	61095	573663
##	2189	1342.30	1341.27	526324	7.059417e+13	23602	265451
##	2190	1342.20	1342.64	583176	7.829953e+13	20994	309394
##	2191	1352.50	1353.80	642609	8.699632e+13	29684	453244
##	2192	1391.25	1381.38	922582	1.274437e+14	35350	517561
##	2193	1390.70	1400.22	816656	1.143495e+14	36497	411747
##	2194	1377.55	1392.03	518905	7.223308e+13	26763	273789
		1363.75		270412	3.685177e+13	14041	105220
		1382.10			8.190929e+13	18855	349391
		1381.95			1.052982e+14	58922	460057
		1382.50			5.928684e+13	20181	244902
		1397.45			1.127745e+13	2732	12333
		1371.85			1.310104e+14	35957	340748
		1332.90			8.984999e+13	27948	226645
		1290.00			8.631463e+13	31305	328246
		1281.30			8.226731e+13	37439	351236
		1310.85			8.768510e+13	44695	323668
		1306.00			8.311923e+13	26401	315552
		1301.25			4.293026e+13	16852	111566
		1261.85			5.289380e+13	18794	105722
		1235.25			5.981462e+13	22364	136537
		1249.00			6.129574e+13	22203	247395
		1217.30			6.916640e+13	24519	224004
		1192.10			7.953763e+13	30562	364864
		1205.30			7.219392e+13	28651	342091
		1166.65			7.141135e+13		319538
		1208.80			4.966788e+13	24861	170558
		1153.95			1.121775e+14	35306	433711
		1153.10			8.878947e+13	71299	317167
		1144.45			1.082754e+14	53433	393643
		1119.00			1.035148e+14	45953	413743
		1103.55			9.681745e+13	31521	418863
		1128.35			9.185964e+13	41029	282591
		1151.05			1.313018e+14	40610	584138
		1100.25			3.648705e+14	78932	2716352
		1074.85			9.643437e+13	34861	308557
		1074.85			5.847930e+13	25521	226843
		1007.50			6.524093e+13	27448	243280
		1107.95			1.022082e+14		
		1107.95			1.114914e+14	47649 46721	445826
		1143.25			5.120718e+13	46721	341511
##	ZZZ 8	1124.05	1122.83	450053	J.170/196+13	21628	165898

```
## 2229 1110.50 1126.17
                          724281 8.156671e+13
                                                26964
                                                                   412006
                                                                   193947
## 2230 1144.55 1130.57
                           534252 6.040074e+13
                                                20378
## 2231 1107.75 1111.38
                        1333440 1.481959e+14
                                                64751
                                                                   681964
## 2232 1080.10 1099.23
                          882665 9.702482e+13
                                                35493
                                                                   308100
## 2233 1106.80 1092.72
                          685861 7.494563e+13
                                                36425
                                                                   247746
## 2234 1091.80 1103.85
                          610175 6.735400e+13
                                                24734
                                                                   223214
## 2235 1090.95 1087.84
                          430252 4.680450e+13
                                                24508
                                                                   155968
## 2236 1076.40 1080.20
                          616008 6.654128e+13
                                                22028
                                                                   309271
## 2237 1088.85 1075.40
                          844982 9.086929e+13
                                                49289
                                                                   372713
## 2238 1102.10 1103.38
                          904652 9.981713e+13
                                                38297
                                                                   424718
## 2239 1113.90 1123.10
                          910242 1.022290e+14
                                                44823
                                                                   456286
## 2240 1113.20 1112.47
                          302263 3.362581e+13
                                                20241
                                                                   120111
## 2241 1121.70 1118.24
                          532527 5.954927e+13
                                                24919
                                                                   296041
## 2242 1120.85 1123.27
                          516495 5.801616e+13
                                                22247
                                                                   233772
## 2243 1169.75 1161.59
                         1346720 1.564341e+14
                                                51869
                                                                   819113
## 2244 1178.50 1186.64
                         1141219 1.354216e+14
                                                47654
                                                                   454339
## 2245 1191.65 1194.86
                          973813 1.163569e+14
                                               49908
                                                                   553424
## 2246 1221.15 1216.71
                         1044761 1.271166e+14
                                                55434
                                                                   562580
## 2247 1240.30 1233.68
                         1278118 1.576788e+14 43197
                                                                   725091
## 2248 1215.50 1222.22
                          611047 7.468322e+13
                                                18257
                                                                   296241
## 2249 1187.75 1193.14
                          403988 4.820144e+13
                                                19519
                                                                   177684
## 2250 1220.55 1211.88
                          794615 9.629747e+13
                                                36328
                                                                   335228
## 2251 1203.40 1208.70
                          407383 4.924034e+13
                                                19584
                                                                   183695
## 2252 1195.60 1203.39
                          559552 6.733593e+13
                                                29169
                                                                   298636
## 2253 1183.95 1185.84
                          592804 7.029687e+13
                                                32898
                                                                   292729
## 2254 1203.30 1203.76
                          599666 7.218551e+13
                                                33466
                                                                   292635
## 2255 1196.20 1203.75
                          273112 3.287593e+13
                                                11926
                                                                   94699
                          508727 6.160715e+13 32409
## 2256 1226.60 1211.01
                                                                   211103
## 2257 1117.30 1134.45
                         8345304 9.467290e+14 229778
                                                                  3942676
## 2258 1147.50 1131.29
                         4553438 5.151236e+14 149825
                                                                  1418832
## 2259 1079.95 1083.30
                         4040249 4.376786e+14 135914
                                                                  2407539
## 2260 1106.90 1103.41
                         2373402 2.618826e+14
                                                                  1051268
                                                91623
## 2261 1102.95 1096.64
                         1202467 1.318670e+14
                                                49279
                                                                   521660
## 2262 1108.55 1112.43
                         2109342 2.346491e+14
                                                44951
                                                                  1213214
## 2263 1112.95 1111.70
                          884839 9.836711e+13
                                                35937
                                                                   412013
## 2264 1119.90 1109.89
                         1353345 1.502068e+14
                                                46865
                                                                   702548
## 2265 1134.85 1126.62
                          708501 7.982090e+13
                                                41254
                                                                   276490
## 2266 1125.60 1126.99
                          704104 7.935215e+13
                                                37801
                                                                   357107
## 2267 1125.35 1124.98
                          429857 4.835784e+13
                                                18406
                                                                   256262
## 2268 1120.85 1117.27
                          297511 3.324004e+13
                                                15441
                                                                   110649
## 2269 1137.65 1132.57
                          425446 4.818487e+13
                                                20200
                                                                   267311
## 2270 1146.95 1143.69
                          556437 6.363913e+13
                                                21365
                                                                   276141
## 2271 1140.10 1142.79
                          568514 6.496894e+13
                                                15938
                                                                   325661
## 2272 1144.80 1151.14
                          895054 1.030337e+14
                                                35120
                                                                   406547
## 2273 1165.80 1159.64
                          638608 7.405581e+13
                                                24886
                                                                   304195
## 2274 1184.95 1187.72
                          838204 9.955522e+13
                                                36541
                                                                   425231
## 2275 1184.90 1178.37
                          418219 4.928187e+13
                                                18777
                                                                   149035
## 2276 1172.60 1179.16
                          396861 4.679628e+13
                                                17999
                                                                   118274
## 2277 1177.55 1179.59
                        1988327 2.345410e+14
                                                35450
                                                                  1340702
## 2278 1187.90 1185.09 1186236 1.405792e+14 38845
                                                                   823314
```

```
## 2279 1183.15 1193.82
                          700024 8.357035e+13
                                                28789
                                                                   237322
## 2280 1181.00 1183.18
                          304311 3.600560e+13
                                                12758
                                                                   130474
## 2281 1190.30 1179.86
                          470889 5.555854e+13
                                                18297
                                                                   193994
## 2282 1167.80 1175.18
                          355903 4.182515e+13
                                                27792
                                                                   198672
## 2283 1164.45 1169.49
                          432474 5.057720e+13
                                                13978
                                                                   194207
## 2284 1167.80 1165.10
                          630103 7.341320e+13
                                                25675
                                                                   385447
## 2285 1143.60 1145.42
                          896906 1.027332e+14
                                                30997
                                                                   482515
## 2286 1143.30 1139.34
                          392594 4.472993e+13
                                                15953
                                                                   178463
## 2287 1162.50 1153.73
                          445403 5.138747e+13
                                                19031
                                                                   140278
## 2288 1174.65 1161.19
                          417884 4.852411e+13
                                                23189
                                                                   158023
## 2289 1174.50 1170.77
                          421800 4.938297e+13
                                                17468
                                                                   185023
## 2290 1183.45 1188.10
                          767955 9.124058e+13
                                                36395
                                                                   436770
## 2291 1205.00 1202.95
                         1285056 1.545854e+14
                                                32379
                                                                  1017777
## 2292 1209.20 1210.84
                           60003 7.265401e+12
                                                 2148
                                                                    18494
## 2293 1206.10 1211.71
                          474322 5.747418e+13
                                                26482
                                                                   305059
## 2294 1213.85 1212.67
                          498747 6.048155e+13
                                                25348
                                                                   249041
## 2295 1220.20 1221.82
                          482824 5.899248e+13
                                                15259
                                                                   231792
## 2296 1210.60 1216.31
                          347562 4.227424e+13
                                                19671
                                                                   167207
## 2297 1261.10 1253.90
                         1197005 1.500929e+14
                                                54121
                                                                   731188
## 2298 1279.30 1299.28
                         1338378 1.738928e+14
                                                39642
                                                                   568074
## 2299 1275.95 1277.27
                          640871 8.185660e+13
                                                16119
                                                                   373727
## 2300 1282.90 1290.26
                          940325 1.213268e+14
                                                36350
                                                                   622745
## 2301 1311.75 1303.36
                          800094 1.042808e+14
                                                33273
                                                                   476536
## 2302 1354.65 1344.88
                          994282 1.337194e+14
                                                36703
                                                                   602667
## 2303 1321.70 1334.88
                          693537 9.257875e+13
                                                24145
                                                                   400008
## 2304 1312.10 1315.34
                          909320 1.196064e+14
                                                27091
                                                                   574514
## 2305 1331.05 1332.60
                         1272235 1.695376e+14
                                                29180
                                                                   975535
                         1241053 1.681107e+14
## 2306 1350.60 1354.58
                                               47202
                                                                   936731
## 2307 1358.00 1363.96
                          865209 1.180114e+14
                                                25316
                                                                   448709
## 2308 1363.45 1364.30
                          639206 8.720671e+13
                                                24101
                                                                   425920
## 2309 1390.50 1384.14
                         1104971 1.529440e+14
                                                50248
                                                                   505344
## 2310 1387.70 1384.71
                          987181 1.366960e+14
                                                25741
                                                                   373886
## 2311 1385.45 1392.41
                         1099782 1.531346e+14
                                                23912
                                                                   820576
## 2312 1392.60 1394.38
                          755966 1.054107e+14
                                                24718
                                                                   494501
## 2313 1378.95 1383.74
                          450007 6.226909e+13
                                                13456
                                                                   298045
## 2314 1369.20 1363.76
                         1280918 1.746871e+14
                                                43161
                                                                   798267
## 2315 1372.05 1372.99
                          792185 1.087664e+14
                                                32033
                                                                   539402
## 2316 1338.25 1346.76
                          710035 9.562460e+13
                                                29172
                                                                   360265
## 2317 1367.05 1361.58
                          860593 1.171770e+14
                                                34930
                                                                   513304
## 2318 1368.15 1377.62
                          896249 1.234688e+14
                                                38534
                                                                   472801
## 2319 1378.75 1378.80
                          559121 7.709181e+13
                                                30822
                                                                   328271
## 2320 1369.25 1370.82
                          243014 3.331273e+13
                                                20075
                                                                   114577
## 2321 1369.85 1368.59
                          278367 3.809701e+13
                                                11318
                                                                   115202
## 2322 1366.90 1369.42
                                                 9701
                          351522 4.813829e+13
                                                                   175361
## 2323 1368.85 1359.89
                          540856 7.355065e+13
                                               43265
                                                                   281636
                          320472 4.377750e+13
## 2324 1365.70 1366.03
                                                 8844
                                                                   221883
## 2325 1362.20 1363.10
                          665083 9.065742e+13
                                                19255
                                                                   479271
                        1697578 2.339500e+14
## 2326 1390.80 1378.14
                                                40956
                                                                   577879
## 2327 1437.90 1425.99
                         2341085 3.338368e+14
                                                72775
                                                                  1340926
## 2328 1459.75 1453.18 1719118 2.498192e+14 55908
                                                                   898564
```

		1465.90		1151250	1.688597e+14	44214	715407
##	2330	1478.25	1470.48	741504	1.090366e+14	22604	397956
##	2331	1451.60	1451.45	915224	1.328406e+14	26655	502959
##	2332	1467.15	1468.17	486738	7.146125e+13	28501	205157
##	2333	1459.75	1463.85	459052	6.719827e+13	25375	224397
##	2334	1463.40	1467.69	578089	8.484574e+13	15213	403017
##	2335	1454.10	1451.79	290527	4.217829e+13	15567	98598
##	2336	1462.35	1459.76	119895	1.750175e+13	3761	67509
##	2337	1466.05	1461.25	788772	1.152593e+14	43233	562606
##	2338	1438.10	1454.01	376344	5.472094e+13	24604	198397
##	2339	1494.25	1490.56	1688460	2.516753e+14	59932	879495
##	2340	1499.30	1499.60	1032949	1.549008e+14	29915	562233
##	2341	1492.50	1489.24	421427	6.276041e+13	16952	207764
##	2342	1493.45	1500.76	427099	6.409721e+13	18633	186370
##	2343	1493.30	1492.82	223808	3.341051e+13	9810	47159
##	2344	1491.85	1490.72	381166	5.682132e+13	13557	228242
##	2345	1497.65	1497.93	531466	7.960971e+13	20385	390489
##	2346	1489.10	1487.08	639078	9.503603e+13	30645	327477
##	2347	1473.85	1479.63	432369	6.397472e+13	18021	242631
##	2348	1489.90	1493.29	710972	1.061686e+14	32562	419763
##	2349	1480.55	1484.97	326134	4.842994e+13	11869	192040
##	2350	1477.35	1480.24	368330	5.452163e+13	22207	248454
##	2351	1482.55	1475.48	340106	5.018204e+13	13201	138068
##	2352	1509.95	1519.73	1272135	1.933299e+14	47994	603158
##	2353	1493.40	1504.17	314521	4.730940e+13	20376	127376
##	2354	1477.90	1480.62	309880	4.588148e+13	15941	134597
##	2355	1476.00	1477.85	652425	9.641885e+13	35350	410352
##	2356	1474.15	1478.49	536596	7.933497e+13	27038	313418
##	2357	1477.25	1469.46	464608	6.827226e+13	24304	227002
##	2358	1499.65	1501.11	879034	1.319523e+14	42947	588907
##	2359	1475.35	1486.18	579109	8.606591e+13	20554	291033
##	2360	1509.75	1507.65	960012	1.447366e+14	68978	611278
##	2361	1520.15	1521.83	626581	9.535492e+13	30709	388993
##	2362	1504.90	1510.40	505267	7.631554e+13	23116	300838
##	2363	1478.90	1483.48	338405	5.020178e+13	12802	184081
##	2364	1480.10	1483.37	260198	3.859712e+13	9341	146770
##	2365	1482.00	1488.28	588291	8.755399e+13	17149	318536
##	2366	1500.40	1504.17	453955	6.828245e+13	29045	220745
##	2367	1490.05	1499.29	187038	2.804245e+13	9983	59618
##	2368	1514.40	1508.57	446063	6.729151e+13	14462	189554
##	2369	1557.40	1547.70	801361	1.240267e+14	32342	354331
##	2370	1543.30	1548.43	584243	9.046607e+13	32212	360904
##	2371	1545.45	1549.40	361754	5.605026e+13	15290	171768
##	2372	1584.60	1588.96	951298	1.511573e+14	42199	491274
##	2373	1574.85	1578.35	640368	1.010727e+14	31339	357928
##	2374	1569.60	1580.75	671715	1.061814e+14	46291	324592
##	2375	1572.30	1578.90	911264	1.438795e+14	94103	610533
##	2376	1565.25	1576.99	812488	1.281289e+14	52642	494080
##	2377	1539.10	1540.69	1491642	2.298152e+14	46347	1173483
##	2378	1546.00	1553.41	693345	1.077046e+14	25710	432975

		1493.20			1.833417e+14	55962	788091
		1494.10			1.488064e+14	34480	656804
		1547.45			2.694916e+14	62615	1227019
##	2382	1574.60	1570.75	1538191	2.416115e+14	59803	1081366
##	2383	1570.10	1579.70	930310	1.469608e+14	45207	587072
##	2384	1573.70	1577.93	841493	1.327815e+14	38749	610161
##	2385	1538.80	1552.43	575646	8.936494e+13	26483	339573
##	2386	1599.45	1581.44	2993882	4.734659e+14	94543	1092713
##	2387	1608.15	1619.51	1157319	1.874290e+14	60263	557661
##	2388	1593.05	1613.73	703176	1.134735e+14	26515	390170
##	2389	1601.90	1606.92	649445	1.043607e+14	32494	409448
##	2390	1581.60	1598.96	933230	1.492196e+14	35951	564664
##	2391	1609.70	1607.91	895967	1.440638e+14	32665	505989
##	2392	1599.40	1599.73	416405	6.661369e+13	21678	256671
##	2393	1600.35	1600.64	491977	7.874780e+13	24069	282362
##	2394	1627.85	1629.54	1082611	1.764161e+14	46424	699518
##	2395	1622.35	1621.09	480018	7.781538e+13	34022	302035
##	2396	1587.70	1603.35	659412	1.057268e+14	29124	422412
##	2397	1558.80	1567.47	361453	5.665672e+13	24814	151247
##	2398	1558.95	1564.95	442763	6.929003e+13	21798	169197
##	2399	1532.45	1547.02	598533	9.259417e+13	43262	311929
##	2400	1485.25	1494.40	1655638	2.474182e+14	67493	1013452
##	2401	1475.05	1472.96	688998	1.014869e+14	41551	441618
##	2402	1479.80	1478.28	457163	6.758166e+13	40552	265477
##	2403	1511.25	1493.81	814306	1.216419e+14	26924	529629
##	2404	1508.30	1502.73	639004	9.602480e+13	37244	294176
##	2405	1467.50	1486.59	957074	1.422778e+14	63345	678616
##	2406	1438.40	1447.59	648683	9.390254e+13	57375	375584
##	2407	1444.10	1447.98	399084	5.778668e+13	31636	193531
##	2408	1404.30	1412.07	686212	9.689804e+13	25840	401885
##	2409	1408.55	1404.73	504783	7.090834e+13	26141	176267
##	2410	1354.35	1364.95	2957853	4.037311e+14	71151	2244859
##	2411	1424.40	1407.82	935306	1.316743e+14	50819	470444
		1398.75		_	3.892115e+13	12276	109020
		1430.75		620394	8.862437e+13	17359	356293
		1424.45		436690	6.233623e+13	21433	148667
##	2415	1449.35	1439.77	425637	6.128207e+13	18678	102411
		1428.95			1.087249e+14	27087	221940
		1417.95			5.319248e+13	22922	82407
		1417.00			6.001776e+13	16802	178604
		1374.25			4.558150e+13	13588	119889
		1418.80			8.797253e+13	23972	180428
		1406.70			6.254748e+13	20798	159784
		1361.05			5.065173e+13	19662	172146
		1364.65			9.239260e+13	27743	334708
		1342.60			6.151682e+13	23130	193462
		1306.95			9.308405e+13	35330	282511
		1305.55			9.404130e+13	49380	435425
		1285.20			4.378314e+13	16781	179788
##	2428	1293.25	1284.45	303740	3.901378e+13	15937	139942

		1281.20			1.085918e+14	27336	455333
		1283.80			3.580735e+13	11919	90532
		1307.80			1.038073e+14	27726	231470
##	2432	1303.50	1315.34	361668	4.757164e+13	15560	153119
##	2433	1311.10	1310.09	385661	5.052505e+13	18388	93607
##	2434	1406.30	1387.29	1681662	2.332948e+14	70027	362886
##	2435	1420.15	1404.57	781175	1.097215e+14	28404	163876
##	2436	1407.40	1424.56	682014	9.715702e+13	27581	154332
##	2437	1412.60	1403.17	479132	6.723053e+13	36725	86085
##	2438	1428.05	1416.47	506487	7.174239e+13	22347	177055
##	2439	1408.45	1416.67	245123	3.472576e+13	12522	57213
##	2440	1422.90	1425.42	358385	5.108502e+13	16861	59133
##	2441	1482.05	1464.68	620229	9.084393e+13	24642	178340
##	2442	1494.50	1490.26	422625	6.298214e+13	18146	91673
##	2443	1524.60	1512.85	540860	8.182401e+13	19460	219332
##	2444	1540.45	1539.05	352370	5.423157e+13	14624	104374
##	2445	1536.35	1528.82	288841	4.415856e+13	10027	93492
##	2446	1590.95	1577.46	775649	1.223558e+14	23346	326546
##	2447	1673.15	1652.35	3505606	5.792499e+14	119443	538605
##	2448	1683.50	1689.46	897487	1.516265e+14	31534	249317
##	2449	1669.60	1673.08	400577	6.701960e+13	17968	90882
##	2450	1679.80	1684.80	877894	1.479077e+14	25798	380078
##	2451	1665.40	1674.24	575722	9.638954e+13	25320	204009
##	2452	1692.40	1681.23	414868	6.974870e+13	14977	131422
##	2453	1692.80	1692.51	462187	7.822571e+13	15974	156665
##	2454	1680.85	1681.90	306652	5.157582e+13	11442	132821
##	2455	1660.15	1668.45	344448	5.746937e+13	10954	131539
##	2456	1727.95	1714.94	1228156	2.106210e+14	42212	345708
##	2457	1734.65	1731.37	114025	1.974198e+13	3543	41590
##	2458	1705.00	1718.68	347596	5.974065e+13	15011	79492
##	2459	1703.90	1703.89	300610	5.122071e+13	10348	93467
##	2460	1739.05	1741.82	653485	1.138256e+14	20870	241474
##	2461	1728.20	1733.05	289810	5.022560e+13	13200	65856
##	2462	1708.70	1713.01	288440	4.941018e+13	9170	109560
##	2463	1742.25	1751.89	549253	9.622307e+13	21959	128298
##	2464	1697.40	1709.60	559417	9.563783e+13	17417	271642
##	2465	1687.60	1696.26	419210	7.110901e+13	18550	193740
##	2466	1647.50	1629.67	1072941	1.748544e+14	35182	381763
##	2467	1674.90	1653.70	743669	1.229803e+14	24039	225003
##	2468	1648.75	1646.55	584287	9.620560e+13	18802	331939
##	2469	1655.10	1658.24	333797	5.535166e+13	10167	166176
##	2470	1634.15	1640.71		7.511767e+13	15139	159307
##	2471	1637.50	1627.96	593474	9.661523e+13	21140	226272
##	2472	1605.60	1626.74	410598	6.679372e+13	18544	134736
##	2473	1568.55	1562.46	432366	6.755524e+13	19862	133434
##	2474	1546.80	1560.46	431388	6.731627e+13	19500	139828
##	2475	1568.25	1561.43	621196	9.699518e+13	20488	186348
##	2476	1587.10	1580.55	498248	7.875074e+13	20840	126556
##	2477	1554.90	1564.70	780953	1.221956e+14	33355	295615
##	2478	1521.85	1535.73	503982	7.739805e+13	17407	160316

##	2479	1490.45	1494.34	675122	1.008862e+14	18526	362405
##	2480	1479.65	1473.79	469660	6.921783e+13	13372	237742
##	2481	1456.60	1447.57	690959	1.000211e+14	17809	407372
##	2482	1514.15	1503.76	383703	5.769988e+13	17519	91731
##	2483	1535.25	1531.34	533292	8.166501e+13	18971	260135
##		1538.55			8.140793e+13	13972	288852
##		1543.75			5.968887e+13	33822	153247
##		1525.15			7.666234e+13	16357	244914
		1554.65			6.686514e+13	17832	133405
		1544.45			1.096364e+14	26049	380940
		1545.20			7.422344e+13	22904	194452
		1544.75			6.296979e+13	15626	147286
		1521.20			7.563435e+13	16975	255523
		1537.75			6.796857e+13	21685	220201
		1605.45			1.336154e+14	35951	250065
		1578.65			9.417059e+13	26773	175474
##		1560.95			2.721101e+13	8659	21629
		1557.35			4.324940e+13	12115	71858
		1554.55			4.271167e+13	10019	73593
##		1551.05			4.814447e+13	12023	120866
		1543.85			7.186109e+13	15920	201075
		1543.50			5.308355e+13	9373	202582
		1505.55			8.349933e+13	24569	182430
		1447.95			1.380234e+14	37556	449331
		1446.60			7.562801e+13	21195	209961
		1411.25			1.153997e+14	19927	545841
##		1421.15			1.609127e+14	31390	829271
		1445.55			1.026040e+14	33033	272833
		1451.50			5.853378e+13	20899	109574
##		1448.45			4.709245e+13	13722	129316
##		1448.70			6.556896e+13	12889	263357
##		1416.05			5.745654e+13	12810	216543
##		1414.00			2.690515e+14	63261	537437
		1375.40			1.690859e+14	43614	648768
		1348.20			9.574886e+13		477856
		1342.40			6.200344e+13	21276	294860
		1326.30			6.622108e+13	19446	294160
		1340.30			1.070032e+14	24821	471278
		1337.70			4.858169e+13	17826	188899
		1343.90			2.401081e+13	10119	38743
		1331.95			4.030606e+13	18082	83729
		1330.85			6.039627e+13	21088	192321
		1385.05			1.928245e+14	52533	1068631
		1380.20			9.771911e+13	25698	500368
		1396.95			1.443053e+14	28435	794626
		1391.20			7.435317e+13	39398	277102
		1325.10			1.945472e+14	38198	1178898
		1308.45			5.631061e+13	18750	267590
		1297.90			1.180187e+14	33738	661712
		1284.45			1.203704e+14	46196	670427

```
## 2529 1285.70 1269.43 1030562 1.308222e+14
                                                83696
                                                                   650352
## 2530 1293.00 1289.02
                                                29496
                          621224 8.007674e+13
                                                                   286203
## 2531 1308.15 1308.03
                          438706 5.738399e+13
                                                27518
                                                                   279422
## 2532 1260.25 1260.72
                          929746 1.172147e+14
                                                37870
                                                                   680984
## 2533 1236.35 1231.37
                         1150637 1.416863e+14
                                                50111
                                                                   832709
## 2534 1250.60 1241.81
                          573972 7.127655e+13
                                                53309
                                                                   303358
## 2535 1243.55 1238.70
                          758972 9.401368e+13
                                                45447
                                                                   503416
## 2536 1300.00 1275.83
                          537411 6.856425e+13
                                                32343
                                                                   138987
## 2537 1276.05 1287.45
                          627614 8.080205e+13
                                                21869
                                                                   334283
## 2538 1276.50 1261.87
                          656723 8.287009e+13
                                                43173
                                                                   262158
## 2539 1299.60 1302.17
                          531076 6.915536e+13
                                                30490
                                                                   307227
## 2540 1288.40 1291.91
                          473918 6.122609e+13
                                                27152
                                                                   187381
## 2541 1336.65 1335.52
                          857196 1.144802e+14
                                                59947
                                                                   443087
## 2542 1360.80 1370.09
                         1255303 1.719879e+14
                                                54234
                                                                   708785
## 2543 1320.90 1342.17
                          523296 7.023546e+13
                                                32929
                                                                   302817
## 2544 1315.90 1315.79
                          534719 7.035801e+13
                                                33401
                                                                   287940
## 2545 1359.90 1360.47
                          707004 9.618571e+13
                                                35227
                                                                   365289
## 2546 1375.80 1376.39
                          478211 6.582062e+13
                                                31482
                                                                   203267
## 2547 1401.85 1393.41
                          413270 5.758549e+13
                                                25939
                                                                   148491
## 2548 1480.00 1482.83
                         1132596 1.679451e+14
                                                42611
                                                                   732084
## 2549 1467.25 1439.13
                          751243 1.081138e+14
                                                31041
                                                                   329580
## 2550 1401.25 1412.98
                          500010 7.065055e+13
                                                25993
                                                                   243537
## 2551 1410.80 1419.85
                          517200 7.343465e+13
                                                25209
                                                                   180008
## 2552 1393.20 1398.52
                          326342 4.563971e+13
                                                15337
                                                                   95915
## 2553 1387.55 1396.56
                          537625 7.508278e+13
                                                20146
                                                                   193665
## 2554 1366.95 1379.42
                          599199 8.265486e+13
                                                28848
                                                                   250366
## 2555 1358.55 1351.10
                                                30437
                          406918 5.497889e+13
                                                                   196501
                          931358 1.292219e+14
## 2556 1380.20 1387.46
                                               41424
                                                                   268499
## 2557 1412.35 1406.41
                          650153 9.143820e+13
                                                35459
                                                                   245919
## 2558 1428.50 1425.68
                          666373 9.500364e+13
                                                30110
                                                                   361688
## 2559 1410.20 1412.51
                          329756 4.657847e+13
                                                34156
                                                                   115883
## 2560 1406.60 1413.03
                          411447 5.813869e+13
                                                51262
                                                                   242411
## 2561 1398.50 1396.37
                          481828 6.728114e+13
                                                22713
                                                                   253039
## 2562 1421.10 1417.58
                          617290 8.750597e+13
                                                24235
                                                                   306861
## 2563 1464.00 1449.34
                          762748 1.105478e+14
                                               41716
                                                                   292916
## 2564 1446.90 1464.48
                          697237 1.021091e+14
                                                25203
                                                                   428166
## 2565 1439.90 1449.48
                          413066 5.987300e+13
                                                17642
                                                                   136490
## 2566 1427.05 1435.31
                          316070 4.536598e+13
                                                16338
                                                                   119942
## 2567 1468.75 1460.04
                          490221 7.157431e+13
                                                23948
                                                                   242955
## 2568 1519.95 1517.47
                          877353 1.331359e+14
                                                44924
                                                                   468519
## 2569 1514.60 1518.07
                          351924 5.342444e+13
                                                20432
                                                                   111049
## 2570 1528.85 1508.75
                          534863 8.069758e+13
                                                26214
                                                                   175396
## 2571 1513.90 1528.92
                          580715 8.878646e+13
                                                21737
                                                                   279161
## 2572 1508.70 1514.84
                          432129 6.546076e+13
                                                19334
                                                                   202186
## 2573 1513.35 1518.37
                          919522 1.396175e+14
                                                37620
                                                                   322628
## 2574 1635.25 1607.13
                         4085346 6.565667e+14 110175
                                                                  1588430
## 2575 1636.65 1642.18
                          951167 1.561989e+14
                                                38541
                                                                   344080
                          760636 1.240752e+14
## 2576 1636.20 1631.20
                                                30982
                                                                   448202
## 2577 1636.15 1640.81
                          733492 1.203522e+14
                                                37758
                                                                   424192
## 2578 1650.00 1650.24
                          111953 1.847492e+13
                                                 4572
                                                                    32096
```

##	2579	1623.25	1630.93	491093	8.009378e+13	51146	302278
##	2580	1614.55	1627.13	526949	8.574145e+13	38227	250042
##	2581	1610.80	1621.56	496581	8.052347e+13	41409	217377
##	2582	1580.55	1578.69	740937	1.169710e+14	46706	395746
##	2583	1582.55	1585.83	509621	8.081717e+13	23563	225953
##	2584	1587.10	1603.35	720325	1.154930e+14	34660	285637
##	2585	1579.50	1583.36	446748	7.073631e+13	18268	244193
		1612.60		633129	1.019338e+14	25973	303116
		1629.35			1.043358e+14	21592	434620
		1682.55		1253144	2.097789e+14	54636	659359
		1649.85			1.026301e+14	26549	281167
		1647.00		591465	9.777433e+13	25488	240023
		1640.15			1.356641e+14	30853	505759
		1678.90			1.219295e+14	38902	440469
		1663.30			6.603694e+13	26153	191605
		1659.95			9.447450e+13	23945	342937
		1666.65			1.478056e+14	29593	538063
		1676.15			8.437998e+13	20146	289426
		1661.40			8.261497e+13	27434	281033
		1663.25			9.562706e+13	37775	313246
		1639.75			7.091068e+13	28496	210095
		1700.15			3.288528e+14	35599	1475517
		1701.50			1.426046e+14	27964	504393
		1763.75			2.059937e+14	41373	802015
		1751.80			1.842603e+14	53650	634759
##	2604	1753.00	1756.57	668007	1.173403e+14	33345	300839
##	2605	1714.80	1726.09	478485	8.259061e+13	29064	273154
##	2606	1689.60	1698.90	577334	9.808344e+13	26306	236152
##	2607	1701.60	1695.83	428119	7.260169e+13	24353	155895
##	2608	1701.90	1715.02	552326	9.472517e+13	40710	330599
##	2609	1729.95	1723.65	791839	1.364852e+14	27760	532928
##	2610	1780.55	1769.36	1469454	2.599992e+14	49853	524532
##	2611	1809.65	1805.89	1493300	2.696741e+14	62292	802159
##	2612	1802.40	1806.25	681383	1.230747e+14	33633	390986
##	2613	1788.80	1789.16	409326	7.323516e+13	16804	169830
##	2614	1793.60	1790.21	362435	6.488341e+13	16881	147934
##	2615	1775.05	1775.42	503568	8.940428e+13	25902	267519
##	2616	1777.20	1778.83	358010	6.368385e+13	16191	174881
##	2617	1763.90	1767.43	303542	5.364881e+13	10726	136051
##	2618	1764.00	1767.52	214453	3.790494e+13	8019	56682
##	2619	1768.40	1795.52	1565710	2.811257e+14	32695	1119167
##	2620	1798.60	1783.20	583504	1.040502e+14	28778	242527
##	2621	1807.70	1805.20	549379	9.917363e+13	40747	261298
##	2622	1845.75	1842.78	1614578	2.975305e+14	64159	937964
##	2623	1837.50	1842.67	1398622	2.577200e+14	46114	606233
		1811.80			1.731874e+14	54092	523538
		1794.10			1.205463e+14	41112	368259
		1782.75			1.000073e+14	24506	229645
		1773.35			9.406020e+13	36970	200039
##	2628	1800.10	1788.35	612338	1.095077e+14	34081	284225

```
429527 7.709629e+13
## 2629 1789.85 1794.91
                                                23834
                                                                   223661
## 2630 1775.20 1787.74
                          310359 5.548401e+13
                                                18283
                                                                    99540
## 2631 1778.20 1780.57
                          340046 6.054750e+13
                                                12708
                                                                   169044
## 2632 1801.90 1804.15
                          541958 9.777734e+13
                                                24532
                                                                   267998
## 2633 1807.85 1809.59
                          424767 7.686530e+13
                                                22093
                                                                   230000
## 2634 1793.80 1806.12
                          493794 8.918516e+13
                                                22476
                                                                   252591
## 2635 1774.25 1785.19
                          377713 6.742899e+13
                                                                   152356
                                                18148
## 2636 1702.30 1710.75
                          923081 1.579157e+14
                                                55790
                                                                   591488
## 2637 1566.00 1623.33
                         6599087 1.071251e+15 191743
                                                                  2638908
## 2638 1673.85 1669.77
                         6737926 1.125077e+15 229212
                                                                  3652775
## 2639 1635.90 1643.99
                         1651215 2.714574e+14
                                                78978
                                                                   949044
## 2640 1636.25 1635.36
                          729347 1.192743e+14
                                                43804
                                                                   414471
## 2641 1618.50 1630.85
                          957497 1.561538e+14
                                                46845
                                                                   511893
## 2642 1619.65 1614.05
                          703285 1.135137e+14
                                                29784
                                                                   409609
## 2643 1606.70 1609.70
                          627278 1.009730e+14
                                                34074
                                                                   370591
## 2644 1639.70 1622.31
                         1237835 2.008152e+14
                                                37502
                                                                   888787
## 2645 1664.95 1662.42
                          921283 1.531561e+14
                                                45377
                                                                   649570
## 2646 1688.85 1683.26
                          896683 1.509351e+14
                                                38532
                                                                   621877
## 2647 1678.15 1677.89
                          294694 4.944645e+13
                                                13202
                                                                   186549
## 2648 1647.70 1657.63
                          442825 7.340416e+13
                                                16399
                                                                   243269
## 2649 1641.25 1643.44
                          439092 7.216199e+13
                                                27025
                                                                   244889
## 2650 1643.40 1634.44
                          451950 7.386865e+13
                                                35772
                                                                   279423
## 2651 1665.70 1657.98
                          617227 1.023349e+14
                                                20013
                                                                   238679
## 2652 1708.45 1702.21
                          954637 1.624991e+14
                                                39224
                                                                   418222
## 2653 1698.10 1702.99
                          341015 5.807443e+13
                                                17006
                                                                   133391
## 2654 1683.30 1688.88
                          344996 5.826568e+13
                                                18581
                                                                   167211
## 2655 1675.60 1686.24
                                                22035
                          340948 5.749198e+13
                                                                   178195
                          326898 5.486356e+13
## 2656 1684.40 1678.31
                                                21061
                                                                    98371
## 2657 1678.00 1679.21
                          245384 4.120508e+13
                                                16439
                                                                   111770
## 2658 1664.05 1665.35
                          584837 9.739565e+13
                                                25505
                                                                   297786
## 2659 1589.00 1591.10
                         1768632 2.814079e+14 121660
                                                                   907009
## 2660 1582.20 1593.00
                         1060385 1.689190e+14
                                                81950
                                                                   552363
## 2661 1597.40 1580.08
                          797764 1.260530e+14
                                                36271
                                                                   190421
## 2662 1625.40 1620.77
                          728060 1.180018e+14
                                                30932
                                                                   175919
## 2663 1650.45 1637.40
                          422906 6.924682e+13
                                                16774
                                                                   111481
## 2664 1735.05 1706.01
                          944177 1.610779e+14
                                                35540
                                                                   356216
## 2665 1801.10 1777.13
                         1324717 2.354197e+14
                                                59960
                                                                   496590
## 2666 1754.15 1775.87
                          703249 1.248875e+14
                                                34014
                                                                   243219
## 2667 1764.05 1745.89
                         1443683 2.520511e+14
                                                50798
                                                                   182076
## 2668 1747.35 1767.46
                          641720 1.134212e+14
                                                23905
                                                                   173188
## 2669 1738.45 1735.77
                           588996 1.022360e+14
                                                22231
                                                                    83990
## 2670 1868.20 1870.92
                         1795672 3.359565e+14
                                                62885
                                                                   372537
## 2671 1869.75 1868.37
                          621508 1.161208e+14
                                                31913
                                                                   182542
## 2672 1856.55 1863.14
                          310199 5.779429e+13
                                                17464
                                                                    66582
## 2673 1868.55 1869.20
                          284182 5.311927e+13
                                                16736
                                                                    66249
                           37419 7.009976e+12
## 2674 1872.50 1873.37
                                                 1681
                                                                     8440
## 2675 1886.30 1887.10
                          329812 6.223898e+13
                                                13445
                                                                    74263
## 2676 1901.70 1894.30
                          395158 7.485463e+13
                                                19440
                                                                   173320
## 2677 1937.10 1938.09
                          634815 1.230331e+14
                                                25631
                                                                   286812
## 2678 1935.55 1939.84
                          825829 1.601974e+14
                                                25656
                                                                   306321
```

##	2679	1931.40	1935.93	326409	6.319050e+13	13198	137440
##	2680	1971.75	1960.48	437613	8.579308e+13	18507	147907
##	2681	1930.85	1944.93	288560	5.612286e+13	12985	68993
##	2682	1933.20	1936.34	268932	5.207439e+13	11297	77867
##	2683	1939.70	1942.35	307539	5.973489e+13	13048	107769
		1927.20		195927	3.788725e+13	8163	71179
		1904.95			6.061221e+13	15414	89584
		1932.50			1.337040e+14	36905	221015
		1959.95			9.517779e+13	18849	144089
		1935.70			9.760700e+13	18600	188410
		1927.20			4.395109e+13	8913	102250
		1935.25			7.238219e+13	19426	180721
		1951.35			6.579480e+13	18799	188381
		1988.30			9.575173e+13	27682	188784
		1975.60			6.421481e+13	19104	93936
		1982.05			7.902472e+13	16899	170063
		1956.20			2.069855e+14	38593	304112
		1950.45			5.050832e+13	14492	51068
		1916.50			6.494027e+13	20362	90640
		1923.00			4.703638e+13	12751	89987
		1883.40			6.142858e+13	13721	119498
		1897.85			6.673215e+13	14913	123689
		1910.25			4.550637e+13	11999	94183
		1881.25			4.646855e+13	6185	143501
		1896.60			3.421795e+13	11931	66787
		1974.85			8.931567e+13	23085	189982
		2049.90			1.127555e+14	30399	194832
		2090.35			1.105965e+14	24689	191570
		2085.20			6.838988e+13	20592	140755
		2117.85			9.306628e+13	30422	242602
		2152.15			1.798313e+14	35150	375793
		2214.65			1.093093e+14	21615	303475
		2194.00			4.961434e+13	10259	100323
		2169.20			4.072443e+13	15997	96625
		2264.80			1.540913e+14		294031
		2385.85			9.226552e+13	19261	94476
		2341.30			1.893663e+14	32119	278205
		2302.05			5.626107e+13	14061	57026
		2309.95			8.175871e+13	16212	84647
		2305.85			8.123220e+13	13436	111919
		2271.80			4.340797e+13	10660	53173
		2324.30			5.710735e+13	11434	63451
		2336.85			8.700538e+13	14850	172895
		2372.05			7.019469e+13	15244	59856
		2381.20			1.324682e+14	28945	201383
		2392.05			6.035395e+13	9514	116682
		2435.15			7.636713e+13	13426	86910
		2464.30			1.372823e+14	24317	197732
		2448.55			9.710931e+13	25015	147897
		2480.85			1.100055e+14	19474	197843

##	2729	2403.35	2445.95	328108	8.025363e+13	15222	102768
##	2730	2381.15	2381.72	225806	5.378073e+13	16920	77301
##	2731	2414.45	2403.53	190284	4.573535e+13	9858	53805
##	2732	2435.00	2426.40	501190	1.216088e+14	25913	259838
##	2733	2380.05	2398.56	305893	7.337022e+13	20106	118562
##	2734	2366.40	2377.94	135952	3.232852e+13	9454	43047
##	2735	2380.30	2372.90	158501	3.761070e+13	8853	40461
##	2736	2414.60	2407.13	217974	5.246908e+13	9391	104294
##	2737	2471.00	2441.58	430866	1.051995e+14	17162	172175
##	2738	2486.90	2471.11	539042	1.332031e+14	23707	151715
##	2739	2454.70	2462.18	151990	3.742261e+13	9079	43071
##	2740	2439.35	2446.91	240672	5.889023e+13	14562	88913
##	2741	2583.80	2552.18	1505073	3.841210e+14	70942	503772
##	2742	2641.95	2628.60	775548	2.038604e+14	37878	165604
##	2743	2629.90	2637.03	395691	1.043449e+14	18847	79430
##	2744	2642.50	2638.74	346996	9.156328e+13	16099	101753
##	2745	2638.85	2635.09	252391	6.650719e+13	9741	66715
##	2746	2589.65	2608.79	325370	8.488228e+13	14218	127887
##	2747	2516.45	2558.08	406355	1.039489e+14	20630	151337
		2531.70		349298	8.880705e+13	16813	78884
##	2749	2504.65	2511.30	273178	6.860307e+13	19090	79841
		2509.65			3.569764e+13	8430	31046
##	2751	2518.45	2524.73	171337	4.325800e+13	8642	47055
##	2752	2572.15	2542.30	255637	6.499067e+13	12428	45743
		2560.35		214428	5.474874e+13	14615	85353
##	2754	2524.60	2521.86	260815	6.577382e+13	13053	85975
##	2755	2541.35	2553.81	238243	6.084267e+13	14294	71451
##	2756	2513.40	2527.18	236100	5.966682e+13	11144	62765
##	2757	2490.05	2499.47	253475	6.335523e+13	12723	125061
##	2758	2498.70	2497.12	288868	7.213374e+13	18119	82158
##	2759	2509.30	2519.23	230984	5.819023e+13	13138	93889
##	2760	2505.50	2510.24	182179	4.573123e+13	7242	71817
##	2761	2552.45	2529.47	189655	4.797268e+13	11304	80242
##	2762	2524.05	2551.36	958095	2.444443e+14	41512	253837
##	2763	2586.00	2592.77	943610	2.446566e+14	48870	209470
##	2764	2645.70	2618.34	480503	1.258120e+14	23457	176855
##	2765	2665.85	2656.79	412319	1.095444e+14	20535	100780
##	2766	2637.00	2649.83	238191	6.311646e+13	15749	66013
##	2767	2649.40	2651.63	286075	7.585649e+13	13947	73011
##	2768	2622.60	2613.37	266242	6.957901e+13	19986	104906
##	2769	2664.55	2657.09	226565	6.020026e+13	11457	47321
##	2770	2664.25	2662.26	223239	5.943213e+13	11086	91352
##	2771	2650.95	2654.86	186796	4.959169e+13	7912	84257
##	2772	2666.55	2672.84	311544	8.327069e+13	16213	108705
##	2773	2703.55	2697.12	359547	9.697417e+13	24965	85883
##	2774	2749.30	2736.77		1.108136e+14	23776	142181
##	2775	2737.85	2735.40	212477	5.812105e+13	14716	92959
##	2776	2750.55	2756.51	206504	5.692310e+13	9276	52364
##	2777	2754.85	2746.81	192631	5.291200e+13	7757	46652
##	2778	2805.85	2802.15	390940	1.095472e+14	22679	82470

		2772.40			8.187769e+13	13542	143338
		2769.25			8.540409e+13	14189	165106
		2784.50			1.237417e+14	22977	216770
		2912.80			1.842075e+14	34230	107336
		2915.05			1.263874e+14	21433	132794
		2908.55			1.235629e+14	16933	192218
		2897.75		254066	7.366614e+13	12749	112992
		2880.75		262632	7.570045e+13	14489	113083
##	2787	2915.65	2892.41	393871	1.139237e+14	19152	163760
##	2788	2910.00	2912.09		5.662445e+13	12463	76998
##	2789	2906.95	2906.30	185112	5.379918e+13	8948	62756
##	2790	2917.10	2903.40	280993	8.158340e+13	19912	76931
##	2791	2971.80	2959.46	453657	1.342579e+14	24869	172984
##	2792	2962.60	2957.58	287604	8.506130e+13	19570	99878
##	2793	2950.35	2954.63	360771	1.065945e+14	16542	230147
##	2794	2967.20	2946.64	313982	9.251908e+13	14855	129097
##	2795	3042.70	3019.77	369872	1.116930e+14	22815	76960
##	2796	3082.40	3060.27	276972	8.476081e+13	14552	65582
##	2797	3066.20	3064.78	228956	7.017005e+13	11865	44007
##	2798	3061.80	3085.47	331237	1.022023e+14	22761	71811
##	2799	3071.80	3059.01	211358	6.465457e+13	10272	70890
##	2800	3057.25	3066.96	318285	9.761658e+13	13601	164496
##	2801	3038.00	3026.06	290099	8.778567e+13	16848	72298
##	2802	3008.15	3015.31	217945	6.571707e+13	13494	97132
##	2803	3062.85	3053.72	293390	8.959306e+13	14300	110778
##	2804	2970.95	3000.42	513843	1.541747e+14	25375	182580
##	2805	2938.65	2967.64	295318	8.763976e+13	18780	103405
##	2806	2951.10	2948.41	283872	8.369708e+13	18910	78000
##	2807	3006.20	2993.11	292837	8.764938e+13	16645	108991
##	2808	2966.20	2973.97	249861	7.430785e+13	16485	114061
##	2809	2972.85	2961.74	158747	4.701679e+13	9938	39368
##	2810	2962.10	2970.95	176342	5.239028e+13	9735	73124
##	2811	2936.85	2951.89	168761	4.981633e+13	8835	67622
##	2812	2941.10	2928.05	283917	8.313243e+13	18299	135394
##	2813	3003.70	2999.82	196994	5.909459e+13	13027	94451
##	2814	3075.70	3050.35	220013	6.711156e+13	13759	68351
##	2815	3177.20	3149.08	398874	1.256087e+14	23258	151885
##	2816	3165.50	3167.70	52382	1.659307e+13	3904	9464
##	2817	3169.70	3165.61	160160	5.070047e+13	11728	53914
##	2818	3151.35	3146.57	220379	6.934380e+13	14621	113729
##	2819	3205.40	3181.01	228343	7.263617e+13	11073	79743
##	2820	3240.25	3240.58	1274329	4.129570e+14	63962	232747
##	2821	3337.25	3309.98	902391	2.986898e+14	38839	259999
##	2822	3286.85	3292.13	452092	1.488347e+14	20095	198826
##	2823	3288.95	3310.21	267172	8.843953e+13	13180	107843
##	2824	3288.35	3287.21	302843	9.955078e+13	14982	83078
##	2825	3307.80	3295.17	207284	6.830357e+13	9850	90829
##	2826	3329.00	3317.20	213365	7.077745e+13	14079	41044
##	2827	3359.75	3349.05	261098	8.744294e+13	14842	65053
##	2828	3328.55	3360.60	235947	7.929242e+13	15178	69654

		3329.55		115687	3.856312e+13	6560	29575
		3341.20		186565	6.240949e+13	12794	40667
##	2831	3364.60	3357.91	276896	9.297926e+13	16157	59930
##	2832	3343.40	3357.85	213795	7.178914e+13	11696	42922
##	2833	3335.50	3336.67	164288	5.481741e+13	9971	66122
##	2834	3355.05	3340.35	261401	8.731696e+13	10339	130967
##	2835	3353.10	3347.32	156584	5.241371e+13	7347	67042
##	2836	3288.85	3324.23	343894	1.143182e+14	24505	126380
##	2837	3284.00	3277.56	223306	7.318980e+13	13167	58876
##	2838	3263.45	3274.37	244311	7.999634e+13	9784	116722
##	2839	3346.20	3328.75	275680	9.176699e+13	23332	111417
##	2840	3389.15	3397.99	510490	1.734639e+14	26162	161195
##	2841	3356.85	3365.76	165773	5.579527e+13	10120	58442
##	2842	3391.50	3398.30	286735	9.744103e+13	17894	82641
##	2843	3406.85	3400.81	199285	6.777304e+13	11107	67553
##	2844	3410.10	3407.26	140056	4.772068e+13	5179	62809
##	2845	3379.85	3395.76	203336	6.904800e+13	15421	81937
##	2846	3336.55	3343.67	221590	7.409242e+13	12354	115139
##	2847	3323.40	3321.24	236136	7.842633e+13	15114	66224
		3341.10		156314	5.200954e+13	8125	33396
		3379.30			8.145695e+13	14128	99387
		3368.75		135240	4.548971e+13	7471	46359
		3309.85		217196	7.231879e+13	13496	66534
		3261.95			8.730443e+13	14930	112418
		3385.30		283235	9.470047e+13	13184	106064
##	2854	3359.40	3406.15	473560	1.613018e+14	29148	147201
##	2855	3393.50	3386.88	194933	6.602140e+13	9814	78935
##	2856	3398.70	3403.83	202035	6.876928e+13	11866	83580
##	2857	3365.50	3383.66	403056	1.363804e+14	14920	187985
##	2858	3333.10	3345.83	210882	7.055749e+13	10979	66336
##	2859	3347.20	3355.40	211257	7.088519e+13	9374	89909
##	2860	3347.25	3351.14	109577	3.672079e+13	6534	35258
##	2861	3329.80	3329.10	281626	9.375604e+13	11471	131685
##	2862	3340.75	3345.04	299232	1.000942e+14	10315	140596
##	2863	3359.60	3365.71	233924	7.873206e+13	10656	108279
##	2864	3447.80	3446.39	536747	1.849841e+14	29571	256277
##	2865	3395.25	3408.41	422743	1.440883e+14	20162	193779
##	2866	3437.75	3419.57	369241	1.262644e+14	19251	133255
##	2867	3475.50	3480.66	422022	1.468917e+14	18029	185290
##	2868	3468.20	3470.50	194054	6.734642e+13	10538	59548
##	2869	3462.90	3463.15	152803	5.291798e+13	6208	74754
##	2870	3468.25	3485.46	237771	8.287409e+13	11085	102347
##	2871	3516.00	3506.85	429069	1.504681e+14	14297	261546
##	2872	3625.80	3603.92	670686	2.417096e+14	22771	401127
##	2873	3616.60	3610.91	379075	1.368807e+14	11607	243659
##	2874	3626.25	3629.77	192537	6.988654e+13	7979	102603
##	2875	3605.55	3603.44	333315	1.201080e+14	12252	228861
		3634.70		402419	1.470084e+14	16163	153544
##	2877	3597.25	3606.92	318883	1.150186e+14	11328	164333
		3606.70		337571	1.216979e+14	13842	171565

		3687.90			4.665292e+14	60969	210768
		3725.80			2.509984e+14	33944	274420
		3688.80			2.226611e+14	24774	385855
		3647.35			1.051399e+14	16947	109583
		3669.45			1.178638e+14	17852	99216
		3607.85			8.028166e+13	12859	74567
		3557.55		203545	7.296769e+13	10941	83328
##	2886	3522.70	3551.33	379633	1.348201e+14	25641	188583
		3502.60		198214	6.948863e+13	10947	78838
##	2888	3411.30	3451.09	286868	9.900080e+13	18855	158791
##	2889	3393.85	3410.48	547537	1.867365e+14	33377	232539
##	2890	3454.75	3446.95	341769	1.178061e+14	17843	141871
##	2891	3551.90	3534.53	436882	1.544172e+14	25009	181270
##	2892	3616.95	3594.96	321186	1.154651e+14	21864	131661
##	2893	3572.10	3600.50	260901	9.393750e+13	14632	93889
##	2894	3564.95	3565.92	161803	5.769761e+13	10849	57266
##	2895	3595.15	3590.91	214789	7.712870e+13	14358	77717
##	2896	3547.35	3567.59	240749	8.588925e+13	14556	77099
##	2897	3545.90	3554.91	163132	5.799194e+13	11304	53771
##	2898	3588.30	3578.16	143983	5.151942e+13	8269	31129
##	2899	3579.90	3587.70	173339	6.218884e+13	7773	75592
		3496.85		429598	1.509811e+14	15103	260216
		3604.40		378654	1.352394e+14	17613	158858
		3620.85			9.222035e+13	14524	44120
		3711.45			1.423163e+14	19390	131693
		3708.65			7.665043e+13	10514	73637
		3678.40			1.269569e+14	12528	134610
		3678.75			5.616249e+13	10514	47226
		3671.30			8.010440e+13	10361	100521
		3646.75			6.684314e+13	10321	78739
		3656.45			7.233166e+13	10874	75216
		3685.20			1.140296e+14	18246	162557
		3650.70			1.325799e+14	15539	206956
		3647.05			6.689495e+13	8427	108942
		3661.55			6.788943e+13	9936	113030
		3664.90			6.495220e+13	10770	100167
		3655.00			9.258987e+13	11497	155580
		3623.85			7.500836e+13	13578	129689
		3594.40			6.946948e+13	15246	107422
		3587.30			8.186392e+13	13459	109697
		3614.75			7.280895e+13	13971	109830
		3561.45			1.754655e+14	27476	286119
		3610.05			7.310273e+13	13126	91513
		3660.95			5.543704e+13	10475	56976
		3697.35			1.092035e+14	13882	154123
		3644.70			2.541548e+14	38784	195448
		3628.95			9.545890e+13	15304	148632
		3599.90			1.105289e+14	15131	154981
		3628.70			9.304556e+13	12843	108696
		3659.20			8.700468e+13	13885	133857
пп		5055.20	JU 10.71	250504	3.700-000113	1000	155057

		3666.60		201302	7.370135e+13	15049	96388
##	2930	3665.20	3659.45	218690	8.002845e+13	11704	132121
##	2931	3680.25	3697.64	232802	8.608185e+13	12875	65783
##	2932	3677.90	3690.80	206305	7.614300e+13	16220	87929
##	2933	3646.80	3660.63	99056	3.626077e+13	6092	30537
##	2934	3608.05	3610.07	175033	6.318821e+13	10110	95980
##	2935	3490.15	3517.93	482786	1.698407e+14	25791	293269
##	2936	3462.95	3446.29	422446	1.455871e+14	21713	190251
##	2937	3494.45	3502.50	234616	8.217427e+13	13021	91936
##	2938	3541.40	3517.61	332449	1.169427e+14	18952	103465
##	2939	3648.40	3616.94	1804129	6.525432e+14	85482	412758
##	2940	3822.60	3760.72	1129937	4.249382e+14	80938	289475
##	2941	3766.20	3815.80	703698	2.685171e+14	45025	122102
##	2942	3725.85	3747.51	592304	2.219663e+14	32590	300367
		3757.75		478823	1.810646e+14	25244	134097
		3793.05			1.733587e+14	28031	220298
		3634.55		430929	1.587747e+14	24636	160175
		3543.60		469950	1.678401e+14	29880	199202
		3610.55			1.784683e+14	27101	195721
		3651.70			1.053684e+14	17619	69300
		3577.45			1.191759e+14	27574	168968
		3604.10			1.209153e+14	22787	92456
		3646.50			1.040476e+14	15069	61502
		3671.20			7.621785e+13	12940	64225
		3697.60			6.758966e+13	11478	58288
		3706.75			6.520825e+13	11131	62378
		3711.90			8.138587e+13	11900	76814
		3698.10			7.364478e+13	10927	73792
		3702.55			5.010293e+13	8911	53181
		3692.75			2.999136e+13	5031	23745
		3726.45			9.403039e+13	11521	123985
		3721.90			1.057735e+14	15766	134994
		3708.90			1.180130e+14	13956	177730
		3785.70			1.631800e+14	20846	262123
		3882.85			2.205368e+14		176024
		3831.40			1.268406e+14	17905	126837
		3777.20			1.049288e+14	14396	143249
		3777.20			7.337768e+13	19007	62028
		3759.45			9.579703e+13	13651	119075
		3723.50			1.138807e+14	39895	112234
		3692.30			7.768562e+13	12943	79177
		3742.55			8.929299e+13	10944	135677
		3701.40			8.460527e+13	12025	62541
		3736.80			6.453587e+13	12190	29601
		3767.40			6.625548e+13	10112	58453
		3789.60			8.614310e+13	13030	109591
		3808.75			1.111409e+14	16410	114685
		3861.10			8.946760e+13	15515	103250
		3937.35			1.209315e+14	20655	93057
		3980.65			9.178081e+13	19937	54212
##	23/0	2900.03	39/0./3	230/31	7.11000TG+T3	19937	J4212

		4017.15		330957 1.324770e+14	24923	118493
		4009.30		306048 1.227692e+14	17011	124137
		4031.50		240888 9.686450e+13	16162	72218
		4069.95		291925 1.182356e+14	18118	98502
##	2983	3993.30	3989.45	344044 1.372545e+14	18246	133576
##	2984	4023.35	4029.15	340789 1.373090e+14	27808	118516
##	2985	4031.70	4055.91	380963 1.545153e+14	18979	131638
##	2986	3993.40	4015.29	322025 1.293025e+14	15159	150384
##	2987	3998.90	3995.85	279389 1.116396e+14	15755	107303
##	2988	3987.95	3986.09	332811 1.326615e+14	19793	167680
##	2989	3972.15	3970.75	287981 1.143499e+14	18076	125384
##	2990	3949.00	3942.69	252360 9.949780e+13	17181	78291
##	2991	3935.65	3938.60	128065 5.043971e+13	7974	62580
##	2992	3934.40	3939.46	184572 7.271132e+13	12454	53628
##	2993	4035.25	4002.99	335198 1.341795e+14	20083	119626
##	2994	4050.65	4044.17	251002 1.015095e+14	15411	122865
		4152.15		551469 2.288477e+14	33711	103479
		4178.15		321651 1.343333e+14	20712	137955
		4193.00		241023 1.011175e+14	17885	66421
		4176.05		207897 8.696009e+13	10030	104140
		4152.85		146004 6.084456e+13	9424	68474
		4191.15		305466 1.279263e+14	13856	209838
		4234.05		229845 9.725900e+13	14631	100881
		4234.20		226189 9.581857e+13	11607	84129
		4178.10		220316 9.252771e+13	18161	94810
		4196.95		940179 3.947789e+14	54526	174821
		4273.70		819323 3.477054e+14	50526	211907
		4296.45		294361 1.264770e+14	19006	122799
		4331.45		297226 1.287892e+14	14982	124858
		4427.05		341893 1.511653e+14	22731	130491
		4438.80		313075 1.387955e+14	14652	134484
		4471.65		198485 8.854663e+13	10229	86209
		4452.10		184121 8.201122e+13	12346	83323
		4452.95		144268 6.415761e+13	7758	71583
		4497.15		241899 1.086976e+14		106802
		4504.30		216773 9.776037e+13	13415	54981
		4447.40		221776 9.882184e+13	12426	73696
		4492.85		261773 1.168247e+14	12583	
		4572.50		181419 8.238247e+13	12468	152666 45324
				157066 7.162091e+13		
		4549.80			8363	44134
		4634.00		172443 7.920997e+13	11190	41363
		4671.85		255128 1.185816e+14	19272	99883
		4634.15		279387 1.298636e+14	18243	98968
		4567.35		310480 1.417267e+14	27192	151962
		4241.80		930804 4.032865e+14	41770	431833
		4199.00		915511 3.832736e+14	56067	411279
		4207.05		612412 2.576566e+14	32729	327823
		4203.75		795947 3.350291e+14	30451	534028
		4205.85		372560 1.576104e+14	23521	140176
##	3028	4167.20	41/8.82	298281 1.246462e+14	19032	130651

##	3029	4061.45	4110.83	605386	2.488636e+14	34915	254554
##	3030	4030.00	4042.05	392078	1.584799e+14	32132	162524
##	3031	4143.25	4119.43	514445	2.119218e+14	39879	247194
##	3032	4063.30	4072.05	316141	1.287341e+14	24708	121406
##	3033	4069.60	4090.94	300049	1.227482e+14	33711	74287
##	3034	4139.30	4117.01	292997	1.206272e+14	28874	86065
##	3035	4305.15	4259.35	589734	2.511882e+14	37048	221313
##	3036	4301.45	4277.81	321362	1.374725e+14	19723	103223
##	3037	4317.75	4326.29	281728	1.218838e+14	18040	95164
##	3038	4319.50	4322.48	207396	8.964650e+13	14380	76002
##	3039	4337.20	4371.24	734807	3.212015e+14	53102	356048
##	3040	4355.60	4357.68	418079	1.821853e+14	34859	233657
##	3041	4400.85	4427.18	621252	2.750396e+14	51801	325740
##	3042	4490.25	4457.42	642858	2.865491e+14	55478	377217
		4473.05			4.149241e+14	51563	608947
		4497.65			3.942079e+14	37160	466343
		4566.65			5.012257e+14	54823	718637
		4536.25			3.117995e+14	42344	480474
		4682.30			5.605759e+14	66715	524132
		4685.60			3.935636e+14	68076	449708
		4580.35			5.010189e+14	62432	553149
		4414.05			8.683735e+14		1142362
		4354.00			5.068904e+14	75128	669996
		4364.50			3.521174e+14	86044	402724
		4353.75			3.173782e+14	68620	463660
		4276.35			3.521173e+14	48409	500618
		4231.85			3.570854e+14	59743	510394
		4273.85			2.578201e+14	48783	395537
		4249.75			2.797092e+14	41130	434350
		4377.40			4.264555e+14	54022	678348
		4450.25			4.115844e+14	57116	555618
		4458.95			2.646244e+14	39372	350115
		4508.75			3.031173e+14	46709	429948
		4474.70			1.421093e+14	26800	117361
		4380.90			2.742126e+14		366238
		4385.15			2.366364e+14	44537	286063
		4497.00			5.738509e+14	99359	317849
		4495.20			4.467176e+14	82001	372324
		4439.55			4.038343e+14	55332	499646
		4449.00			3.270944e+14	60428	486202
		4495.75			2.709615e+14	46693	256975
		4482.55			1.439802e+14	33034	157175
		4520.55			2.978845e+14	53432	354944
		4526.60			1.842164e+14	36538	207331
		4522.80			1.634247e+14	34747	190828
		4628.20			3.353092e+14	53824	404470
		4712.70			4.266809e+14	58353	552606
		4746.75			4.106348e+13	6232	28199
		4619.80			4.588131e+14	91593	588917
		4646.90			2.980554e+14	42355	362779
1111	20/0	4040.30	4020.04	044233	2.900JJ4ET14	42333	302773

```
## 3079 4632.25 4647.76
                          638262 2.966487e+14
                                                67663
                                                                   431694
## 3080 4533.25 4574.09
                          725994 3.320759e+14
                                                49429
                                                                   471436
## 3081 4650.35 4622.90
                        1030684 4.764745e+14
                                               49161
                                                                   706553
## 3082 4737.90 4722.85
                          917455 4.332999e+14
                                                63851
                                                                   522587
## 3083 4736.25 4742.25
                         1034126 4.904083e+14
                                                80086
                                                                   637530
## 3084 4639.90 4654.33
                         1287988 5.994724e+14
                                                86092
                                                                   875422
## 3085 4606.55 4610.97
                         1436728 6.624711e+14
                                                71806
                                                                  1036784
## 3086 4580.05 4584.34
                         1231876 5.647337e+14
                                                79924
                                                                  912598
## 3087 4606.90 4616.86 10567769 4.878992e+15 220554
                                                                  8238140
## 3088 4556.20 4568.66
                         1506622 6.883243e+14 100696
                                                                   788104
## 3089 4618.80 4593.94
                         1123497 5.161273e+14
                                                45553
                                                                   776081
## 3090 4627.05 4627.85
                                                42293
                          567288 2.625324e+14
                                                                   348302
## 3091 4600.35 4600.60
                          581041 2.673137e+14
                                                49441
                                                                   399488
## 3092 4564.20 4591.12
                          493623 2.266285e+14
                                                48673
                                                                   305720
## 3093 4542.55 4543.76
                          577670 2.624792e+14
                                                75804
                                                                   361678
## 3094 4479.10 4498.52
                          607147 2.731265e+14
                                                56760
                                                                   385711
## 3095 4498.10 4454.65
                          506406 2.255860e+14
                                                52525
                                                                   213544
## 3096 4480.75 4482.01
                          532721 2.387661e+14
                                                38968
                                                                   177481
                          484617 2.203576e+14
## 3097 4576.80 4547.05
                                                39445
                                                                   208032
## 3098 4620.00 4599.52
                          581111 2.672831e+14
                                                45679
                                                                   316185
## 3099 4619.40 4625.61
                          357572 1.653990e+14
                                                30689
                                                                   145865
## 3100 4666.75 4621.60
                          443534 2.049837e+14
                                                32580
                                                                   149139
## 3101 4620.45 4650.51
                          682206 3.172608e+14
                                                55478
                                                                   361400
## 3102 4639.10 4637.79
                          274072 1.271089e+14
                                                22316
                                                                   135206
## 3103 4617.20 4619.68
                          207127 9.568607e+13
                                                21201
                                                                    93311
## 3104 4634.95 4636.99
                          227939 1.056950e+14
                                                24569
                                                                   106144
## 3105 4598.40 4602.97
                          162732 7.490506e+13
                                                10796
                                                                    71088
## 3106 4640.00 4624.29
                          272134 1.258426e+14
                                                18983
                                                                   136589
## 3107 4636.90 4634.21
                          253128 1.173048e+14
                                                32544
                                                                   124509
## 3108 4587.20 4607.01
                          265170 1.221640e+14
                                                19516
                                                                   168306
## 3109 4621.95 4605.93
                          422019 1.943790e+14
                                                23884
                                                                   246861
## 3110 4638.50 4640.33
                          243597 1.130371e+14
                                                13215
                                                                    66147
## 3111 4580.65 4605.24
                          405501 1.867429e+14
                                                47259
                                                                   225616
## 3112 4566.95 4576.38
                          509285 2.330679e+14
                                                56079
                                                                   253015
## 3113 4480.80 4529.56
                          593742 2.689390e+14
                                                48830
                                                                   304808
## 3114 4267.90 4300.52
                         1200069 5.160918e+14
                                                98089
                                                                   750968
## 3115 4214.75 4241.34
                          994652 4.218659e+14
                                                85443
                                                                   599112
## 3116 4272.40 4249.00
                          865799 3.678776e+14
                                                76323
                                                                   449107
## 3117 4266.70 4285.12
                          481142 2.061750e+14
                                                42088
                                                                   238050
## 3118 4291.25 4275.97
                                                34740
                          431206 1.843825e+14
                                                                   175582
## 3119 4248.25 4245.93
                          402026 1.706976e+14
                                                33782
                                                                   199160
## 3120 4273.35 4297.97
                          592183 2.545184e+14
                                                42488
                                                                   369356
## 3121 4236.20 4229.12
                          396124 1.675255e+14
                                                31108
                                                                   192637
## 3122 4198.15 4199.25
                          499001 2.095428e+14
                                               48534
                                                                   266510
## 3123 4058.95 4102.66
                          679992 2.789777e+14
                                                48233
                                                                   417421
                         1212801 4.777213e+14
## 3124 3891.70 3938.99
                                                79616
                                                                   576813
## 3125 4104.95 4032.43
                         1063413 4.288133e+14 100255
                                                                   515479
## 3126 4081.35 4117.92
                          608634 2.506309e+14
                                                61514
                                                                   304756
## 3127 4111.95 4126.59
                          886550 3.658427e+14
                                                63684
                                                                   478611
## 3128 4103.30 4087.22 1677354 6.855711e+14 86331
                                                                   757841
```

```
## 3129 4095.85 4027.63 2147231 8.648258e+14 107024
                                                                 1025694
## 3130 3948.25 3993.92 1904034 7.604567e+14 127161
                                                                 1134260
## 3131 3874.95 3932.85
                         902619 3.549866e+14 82329
                                                                  484239
## 3132 3828.35 3827.20
                        1101308 4.214924e+14 118081
                                                                  674083
## 3133 3794.65 3835.36
                          597800 2.292777e+14 51372
                                                                  229778
## 3134 3723.40 3730.07
                         1245857 4.647128e+14
                                               88327
                                                                  714375
## 3135 3732.55 3751.49
                          559505 2.098979e+14 38015
                                                                  236914
## 3136 3657.10 3649.25
                          657011 2.397596e+14 48137
                                                                  306090
## 3137 3678.55 3649.54
                          795377 2.902756e+14
                                               68653
                                                                  315170
## 3138 3541.45 3575.04
                         1066224 3.811789e+14 77171
                                                                  572514
## 3139 3549.65 3528.18
                         1211696 4.275082e+14 120898
                                                                  666922
## 3140 3711.25 3668.99
                         1182286 4.337792e+14 75276
                                                                  723855
## 3141 3705.20 3711.46
                          753873 2.797968e+14
                                               59182
                                                                  343386
## 3142 3749.15 3705.56
                          652019 2.416094e+14 46872
                                                                  289367
## 3143 3653.25 3696.28
                         1243826 4.597528e+14 107775
                                                                  719092
## 3144 3579.15 3589.82
                         718677 2.579920e+14 55734
                                                                  346077
## 3145 3520.80 3520.71
                         1291463 4.546872e+14 101853
                                                                  762687
## 3146 3487.40 3523.75
                          796836 2.807851e+14 79805
                                                                  380931
## 3147 3489.70 3505.96
                          605914 2.124308e+14 41041
                                                                  228698
## 3148 3414.15 3452.06
                          840542 2.901604e+14
                                               52811
                                                                  439806
## 3149 3409.20 3404.26
                          831491 2.830611e+14 87260
                                                                  467783
## 3150 3236.50 3292.67
                         2218323 7.304214e+14 155052
                                                                 1236925
## 3151 3494.40 3405.29
                         1924803 6.554510e+14 144008
                                                                  750822
## 3152 3612.65 3587.43
                         1236996 4.437641e+14 115762
                                                                  728196
## 3153 3608.65 3607.23
                          742263 2.677510e+14
                                               63584
                                                                  314358
## 3154 3555.10 3557.12
                          610234 2.170675e+14
                                               50616
                                                                  258199
## 3155 3462.65 3515.57
                         1100041 3.867275e+14
                                               65159
                                                                  675919
## 3156 3576.40 3528.49
                          752948 2.656773e+14
                                               64673
                                                                  275397
## 3157 3627.20 3613.71
                         1016572 3.673601e+14
                                               55035
                                                                  567561
## 3158 3641.20 3655.80
                        1002559 3.665159e+14 52365
                                                                  513379
## 3159 3648.15 3657.35
                          483295 1.767578e+14
                                               53819
                                                                  200692
## 3160 3654.55 3653.89
                          688839 2.516942e+14 45931
                                                                  393388
## 3161 3667.35 3658.10
                          459188 1.679756e+14
                                               40999
                                                                  230698
## 3162 3635.45 3703.51
                          710449 2.631154e+14
                                               47359
                                                                  374652
## 3163 3621.40 3598.86
                         1073782 3.864390e+14
                                               86011
                                                                  622777
## 3164 3669.55 3645.49
                          474712 1.730559e+14
                                               49130
                                                                  197425
## 3165 3699.55 3700.57
                          713115 2.638935e+14
                                               56169
                                                                  281685
## 3166 3736.00 3719.68
                          586282 2.180783e+14
                                               39296
                                                                  267026
## 3167 3638.95 3693.61
                          743468 2.746081e+14 44373
                                                                  353642
## 3168 3729.95 3720.14
                          686482 2.553808e+14
                                               50485
                                                                  225799
## 3169 3727.45 3712.58
                          872340 3.238634e+14
                                               62332
                                                                  491214
## 3170 3716.30 3707.67
                         1223191 4.535183e+14
                                               95065
                                                                  766492
## 3171 3723.20 3721.40
                          769731 2.864475e+14
                                               54670
                                                                  250525
## 3172 3683.25 3702.86
                          299849 1.110300e+14
                                               31029
                                                                  100943
## 3173 3554.85 3625.91
                          826024 2.995091e+14
                                               76175
                                                                  417936
## 3174 3573.05 3575.53
                          664480 2.375866e+14
                                               56543
                                                                  298542
## 3175 3471.00 3473.37
                         1221608 4.243102e+14
                                               81200
                                                                  704887
## 3176 3430.65 3440.73
                        1631533 5.613664e+14 108104
                                                                 1097854
## 3177 3478.65 3461.00
                          970375 3.358467e+14
                                               61944
                                                                  559444
## 3178 3573.70 3560.20 1404427 5.000034e+14 75193
                                                                  660862
```

```
## 3179 3731.60 3685.30 1107727 4.082303e+14
                                               92172
                                                                  500333
                                               81798
## 3180 3718.95 3723.49
                          999621 3.722078e+14
                                                                  672015
## 3181 3670.05 3673.78
                        1830988 6.726641e+14
                                               76006
                                                                 1165465
## 3182 3705.30 3712.27
                         1928958 7.160820e+14 108146
                                                                 1072117
## 3183 3816.05 3783.27
                         1165761 4.410387e+14
                                               75696
                                                                  355750
## 3184 3727.95 3759.82
                          838216 3.151541e+14
                                               55604
                                                                  259595
## 3185 3871.55 3816.67
                         2782566 1.062014e+15 152175
                                                                  570981
## 3186 3859.40 3883.87
                         1388262 5.391827e+14 125518
                                                                  470924
## 3187 3747.95 3799.05
                         1821236 6.918974e+14 115721
                                                                  900824
## 3188 3794.65 3775.06
                          962848 3.634807e+14 59631
                                                                  240933
## 3189 3830.85 3803.40
                          762337 2.899472e+14
                                               49634
                                                                  211624
## 3190 3819.95 3840.24
                          795697 3.055664e+14
                                               39572
                                                                  341378
## 3191 3811.55 3821.50
                          557609 2.130903e+14
                                               31876
                                                                  188651
## 3192 3836.85 3826.99
                          485772 1.859046e+14 31755
                                                                  180078
## 3193 3818.95 3815.01
                          411877 1.571314e+14
                                               26975
                                                                  196821
## 3194 3846.50 3850.37
                          771389 2.970135e+14 44020
                                                                  418974
## 3195 3844.80 3860.86
                         1094666 4.226357e+14
                                               65022
                                                                  634199
## 3196 3890.05 3869.56
                          679706 2.630161e+14
                                               45864
                                                                  237340
## 3197 3854.20 3869.22
                          857976 3.319694e+14
                                               55184
                                                                  401465
## 3198 3846.25 3851.24
                          435056 1.675506e+14
                                               28853
                                                                  205822
## 3199 3881.60 3861.13
                          878812 3.393207e+14
                                               32098
                                                                  541627
## 3200 3950.70 3935.36
                          865028 3.404200e+14
                                               60596
                                                                  441987
## 3201 3914.90 3871.50
                         1921044 7.437328e+14 108452
                                                                  906748
## 3202 3926.60 3914.53
                          679821 2.661181e+14
                                               60638
                                                                  362106
## 3203 3944.95 3932.10
                          485214 1.907910e+14
                                               32060
                                                                  119331
## 3204 3913.85 3943.75
                          348354 1.373821e+14
                                               34901
                                                                  119281
## 3205 3924.20 3918.66
                          283533 1.111068e+14
                                               22748
                                                                   77964
## 3206 4060.95 4021.76
                          842663 3.388984e+14
                                               56975
                                                                  366233
## 3207 4118.00 4092.98
                         1074664 4.398581e+14
                                               70910
                                                                  506993
## 3208 4146.60 4137.10
                          880888 3.644325e+14
                                               63173
                                                                  420168
## 3209 4071.75 4097.51
                          555311 2.275390e+14
                                               38393
                                                                  230239
## 3210 4161.60 4136.45
                          775477 3.207719e+14
                                                56298
                                                                  400004
## 3211 4165.35 4172.46
                          647041 2.699750e+14
                                                38211
                                                                  243209
## 3212 4186.65 4161.11
                          411143 1.710809e+14
                                                29759
                                                                  168675
## 3213 4217.95 4216.39
                          591630 2.494543e+14
                                               40641
                                                                  304232
## 3214 4142.00 4151.62
                          443085 1.839519e+14
                                               33705
                                                                  172249
## 3215 4135.65 4152.54
                          471388 1.957458e+14
                                               40749
                                                                  188712
## 3216 4160.10 4151.82
                          417715 1.734277e+14
                                               44789
                                                                  159787
## 3217 4169.15 4164.66
                          305434 1.272028e+14
                                               18017
                                                                  106905
## 3218 4111.50 4151.21
                          464892 1.929863e+14
                                               29214
                                                                  188624
## 3219 4134.75 4105.78
                          385639 1.583348e+14
                                               22704
                                                                   94408
## 3220 4104.50 4122.69
                          403193 1.662242e+14
                                                26394
                                                                  200788
                                                                  234044
## 3221 4209.60 4159.51
                          510807 2.124707e+14
                                               46671
## 3222 4084.10 4097.22
                         1118517 4.582809e+14
                                               77331
                                                                  551844
## 3223 4114.50 4131.40
                          951658 3.931682e+14
                                               64248
                                                                  603941
## 3224 4133.20 4119.16
                          667114 2.747951e+14
                                               38774
                                                                  371267
## 3225 4157.40 4142.61
                          512383 2.122603e+14
                                                33914
                                                                  273750
## 3226 4151.35 4160.36
                          417540 1.737118e+14
                                               36824
                                                                  201196
## 3227 4168.60 4148.69
                          341093 1.415091e+14
                                                29066
                                                                  135836
## 3228 4070.05 4021.30 1559787 6.272377e+14 83301
                                                                  790264
```

```
## 3229 4025.10 4029.19
                          836629 3.370939e+14
                                                61694
                                                                   505725
## 3230 4078.70 4065.38
                          626447 2.546747e+14
                                                47968
                                                                   306777
## 3231 4131.25 4116.45
                          646945 2.663119e+14
                                                33389
                                                                   308323
                          770542 3.212257e+14
## 3232 4187.20 4168.83
                                                66636
                                                                   496953
## 3233 4165.40 4168.15
                          804652 3.353906e+14
                                                46307
                                                                   374458
## 3234 4173.80 4172.85
                          343648 1.433991e+14
                                                21737
                                                                   173028
## 3235 4173.35 4175.78
                          282439 1.179403e+14
                                                                   88784
                                                20168
## 3236 4141.10 4145.93
                          325843 1.350922e+14
                                                28158
                                                                   141665
## 3237 4161.80 4159.41
                                                14950
                          261295 1.086833e+14
                                                                   102813
## 3238 4272.05 4253.54
                          518428 2.205156e+14
                                                39163
                                                                   217111
## 3239 4370.40 4351.06
                          688921 2.997537e+14
                                                52090
                                                                   301232
## 3240 4321.40 4321.73
                          416940 1.801902e+14
                                                32998
                                                                   177202
## 3241 4428.30 4398.90
                          637580 2.804651e+14
                                                61143
                                                                   311212
## 3242 4472.05 4456.00
                          654076 2.914561e+14
                                                60458
                                                                   336948
## 3243 4454.75 4517.06
                          684924 3.093843e+14
                                                49256
                                                                   393856
## 3244 4485.70 4470.14
                          378788 1.693235e+14
                                                57286
                                                                   162214
## 3245 4469.15 4477.33
                          357560 1.600914e+14
                                                32812
                                                                   187037
## 3246 4413.70 4443.93
                          252227 1.120878e+14
                                                23091
                                                                   104881
## 3247 4414.70 4424.84
                          339886 1.503942e+14
                                                26972
                                                                   158345
## 3248 4550.55 4518.01
                          499616 2.257269e+14
                                                30461
                                                                   192772
## 3249 4471.30 4522.62
                         1828186 8.268186e+14 105500
                                                                   722490
## 3250 4558.15 4573.32
                         1212744 5.546261e+14
                                               96172
                                                                   588693
## 3251 4763.50 4715.12
                         1879461 8.861879e+14 144253
                                                                   886709
## 3252 4757.60 4766.17
                          799265 3.809433e+14
                                                55850
                                                                   289361
## 3253 4866.25 4845.32
                         1206974 5.848172e+14
                                                63151
                                                                   535855
## 3254 4986.05 4980.88
                         1611134 8.024863e+14 109584
                                                                   810732
                         1019631 5.009776e+14
## 3255 4873.85 4913.32
                                               81920
                                                                   414908
## 3256 4889.65 4906.17
                          727097 3.567262e+14
                                                52929
                                                                   281609
## 3257 4941.65 4935.98
                          598288 2.953138e+14
                                                41838
                                                                   301951
## 3258 4991.75 4992.06
                          474502 2.368745e+14
                                                40952
                                                                   236550
## 3259 4960.85 4958.42
                                                41547
                          508711 2.522403e+14
                                                                   236975
## 3260 4861.60 4894.40
                          512317 2.507485e+14
                                                38288
                                                                   254857
## 3261 4878.65 4870.20
                          623156 3.034897e+14
                                                61962
                                                                   307869
## 3262 4898.60 4888.23
                          686072 3.353681e+14
                                                42131
                                                                   390654
## 3263 4864.20 4895.80
                          793106 3.882892e+14
                                                33657
                                                                   576483
## 3264 4889.85 4883.43
                          498247 2.433154e+14
                                                66170
                                                                   298332
## 3265 4915.85 4929.14
                          479572 2.363877e+14
                                                25209
                                                                   280901
## 3266 4900.10 4908.24
                          426426 2.092999e+14
                                                27427
                                                                   253366
## 3267 4837.75 4850.13
                          292890 1.420554e+14
                                                31581
                                                                   128577
## 3268 4833.80 4829.73
                          270869 1.308225e+14
                                                23255
                                                                   107044
## 3269 4948.55 4951.58
                          952400 4.715881e+14
                                                73605
                                                                   483395
## 3270 4933.70 4937.38
                          914319 4.514338e+14
                                                67826
                                                                   589849
## 3271 4920.90 4931.81
                          337715 1.665546e+14
                                                32101
                                                                   161812
## 3272 4927.40 4934.17
                          299611 1.478332e+14
                                                30886
                                                                   178941
## 3273 5067.65 5060.77
                          996156 5.041319e+14
                                                51893
                                                                   461457
## 3274 5053.65 5072.87
                          804288 4.080048e+14
                                                78969
                                                                   475709
## 3275 5060.75 5064.28
                          870402 4.407963e+14
                                                63936
                                                                   495808
## 3276 5160.45 5150.43
                          956049 4.924067e+14
                                                73642
                                                                   566271
## 3277 5319.70 5279.09
                          970024 5.120839e+14
                                                66218
                                                                   581689
## 3278 5336.05 5334.42
                          734051 3.915733e+14
                                                55739
                                                                   443167
```

```
## 3279 5489.40 5436.43
                          942300 5.122746e+14
                                                65175
                                                                   438283
## 3280 5403.00 5421.90
                          547599 2.969029e+14
                                                50129
                                                                   238413
## 3281 5329.00 5313.33
                          795632 4.227453e+14
                                                70180
                                                                   412812
## 3282 5363.90 5360.16
                           539702 2.892888e+14
                                                40233
                                                                   292942
## 3283 5452.40 5421.63
                          704384 3.818907e+14
                                                55161
                                                                   412202
## 3284 5573.30 5567.35
                         1669960 9.297248e+14 102638
                                                                  1106847
## 3285 5491.90 5507.45
                          632835 3.485308e+14
                                                                   358336
                                                63173
## 3286 5514.85 5526.08
                          423083 2.337991e+14
                                                53597
                                                                   206060
## 3287 5501.25 5504.39
                          549370 3.023947e+14
                                                51936
                                                                   261912
## 3288 5597.10 5600.92
                          526494 2.948850e+14
                                                47292
                                                                   269131
## 3289 5601.80 5603.50
                          559592 3.135676e+14
                                                44474
                                                                   298346
## 3290 5568.90 5581.61
                          418297 2.334769e+14
                                                42826
                                                                   195295
## 3291 5511.40 5541.94
                          427991 2.371900e+14
                                                30814
                                                                   245402
## 3292 5521.80 5526.32
                          449876 2.486159e+14
                                                33570
                                                                   285031
## 3293 5438.60 5468.32
                          693217 3.790734e+14
                                                43003
                                                                   344028
## 3294 5477.30 5432.09
                          646631 3.512559e+14
                                                52712
                                                                   317278
## 3295 5681.00 5677.34
                          840940 4.774300e+14
                                                67507
                                                                   355184
## 3296 5680.00 5678.60
                          464913 2.640053e+14
                                                 54277
                                                                   225492
## 3297 5689.20 5719.56
                          644731 3.687581e+14
                                                40985
                                                                   315700
## 3298 5710.45 5717.76
                          416860 2.383504e+14
                                                32749
                                                                   241731
## 3299 5683.80 5688.40
                          309473 1.760405e+14
                                                24338
                                                                   166458
## 3300 5712.35 5712.60
                          205840 1.175882e+14
                                                14200
                                                                   100643
## 3301 5718.55 5694.50
                          441169 2.512235e+14
                                                58390
                                                                   256535
## 3302 5690.45 5699.38
                          352350 2.008176e+14
                                                30517
                                                                   163608
## 3303 5599.10 5627.36
                          400595 2.254291e+14
                                                41185
                                                                   225553
## 3304 5626.70 5617.22
                          487798 2.740068e+14
                                                47939
                                                                   296698
## 3305 5604.60 5614.39
                          384608 2.159340e+14
                                                56100
                                                                   208125
## 3306 5644.50 5650.74
                          311728 1.761495e+14
                                                39371
                                                                   145769
## 3307 5650.20 5645.34
                          224567 1.267758e+14
                                                28021
                                                                   104348
## 3308 5713.90 5712.33
                          412403 2.355780e+14
                                                29035
                                                                   220278
## 3309 5781.45 5762.14
                          339506 1.956282e+14
                                                28118
                                                                   152298
## 3310 5869.10 5848.30
                          590811 3.455241e+14
                                                47014
                                                                   243383
## 3311 5860.15 5880.84
                         1864862 1.096695e+15 108721
                                                                   501939
## 3312 5876.15 5892.14
                          935542 5.512349e+14
                                                78584
                                                                   581067
## 3313 5896.15 5895.47
                            61556 3.629014e+13
                                                 4781
                                                                    22026
## 3314 5878.10 5896.51
                         1163831 6.862538e+14
                                                94968
                                                                   654878
## 3315 5794.60 5820.09
                          522312 3.039905e+14
                                                64067
                                                                   270658
## 3316 5805.55 5821.80
                           585730 3.410002e+14
                                                49492
                                                                   317519
## 3317 5704.85 5708.01
                          679821 3.880426e+14
                                                77629
                                                                   373941
## 3318 5715.95 5737.40
                          532212 3.053515e+14
                                                48877
                                                                   352538
## 3319 5669.00 5636.81
                          684050 3.855858e+14
                                                57613
                                                                   387468
## 3320 5392.95 5423.57
                         1299603 7.048492e+14
                                                68667
                                                                   710740
## 3321 5328.50 5400.98
                          942971 5.092965e+14
                                                95693
                                                                   526956
## 3322 5134.25 5188.18
                         1058491 5.491645e+14
                                                93638
                                                                   551544
## 3323 4846.60 4892.68
                         2793900 1.366966e+15 136012
                                                                  1626039
## 3324 4990.80 4966.64
                         1952224 9.696000e+14
                                                99071
                                                                  1040430
## 3325 4925.55 4959.72
                          668715 3.316638e+14
                                                73239
                                                                   313816
## 3326 4950.90 4949.50
                          699355 3.461457e+14
                                                59976
                                                                   321894
## 3327 4787.45 4849.13
                          864696 4.193022e+14
                                                73503
                                                                   478048
## 3328 4934.55 4896.44
                          845997 4.142376e+14
                                                63310
                                                                   488673
```

##	3329	4880.85	4891.85	757744	3.706769e+14	46094	420618
##	3330	4830.15	4843.27	550368	2.665580e+14	40727	307490
##	3331	4873.60	4864.30	669501	3.256654e+14	50809	332972
		4893.75			6.781931e+14	55811	960937
##	3333	5088.15	5052.75	874897	4.420632e+14	65629	377892
##	3334	5266.00	5204.70	1270618	6.613189e+14	89569	617292
##	3335	5252.10	5257.64	1221883	6.424226e+14	73084	505004
##	3336	5068.10	5153.82	772281	3.980200e+14	61022	294170
##	3337	5202.95	5145.06	578935	2.978656e+14	50672	146904
##	3338	5135.20	5194.35	646660	3.358978e+14	65117	237408
##	3339	5116.65	5143.42	590462	3.036996e+14	58670	200155
##	3340	5234.60	5235.29	845955	4.428824e+14	81413	434027
##	3341	5235.00	5249.35	562518	2.952855e+14	57752	219778
##	3342	5144.40	5159.27	357439	1.844123e+14	37838	141851
##	3343	5163.15	5173.88	484291	2.505662e+14	45941	231390
##	3344	5141.05	5168.64	371699	1.921178e+14	39584	140707
##	3345	5152.05	5155.24	457317	2.357578e+14	49226	187577
##	3346	5188.65	5186.72	1170505	6.071076e+14	71724	776926
##	3347	5115.05	5134.12	369118	1.895097e+14	44736	202526
##	3348	5108.00	5110.64	377676	1.930168e+14	41459	160296
##	3349	5137.85	5131.03	413072	2.119486e+14	48389	193422
##	3350	5084.40	5092.15	399573	2.034685e+14	40981	173948
##	3351	5197.15	5137.96	589006	3.026292e+14	51112	145776
##	3352	5167.35	5192.70	510998	2.653458e+14	50261	161600
##	3353	5224.00	5184.75	486703	2.523432e+14	41274	143277
##	3354	5231.25	5246.94	595514	3.124627e+14	46855	285107
##	3355	5314.80	5284.21	655325	3.462875e+14	56686	311207
##	3356	5319.55	5341.23	559886	2.990480e+14	52154	226519
##	3357	5466.00	5386.21	651321	3.508149e+14	47570	134496
##	3358	5508.40	5485.36	631753	3.465393e+14	40885	252967
##	3359	5502.15	5521.15	679443	3.751304e+14	40184	395562
##	3360	5634.95	5600.23	744210	4.167747e+14	71260	338220
##	3361	5615.55	5616.11	544695	3.059066e+14	51306	257379
##	3362	5658.50	5655.48	345094	1.951672e+14	35490	129257
##	3363	5674.85	5667.34	410444	2.326126e+14	44830	180207
##	3364	5762.35	5738.02	539326	3.094661e+14	57368	283690
##	3365	5777.35	5766.08	421634	2.431175e+14	34236	198674
##	3366	5699.50	5710.48	1086873	6.206571e+14	57943	320516
##	3367	5676.90	5683.20	290142	1.648934e+14	23251	94247
##	3368	5669.40	5680.30	343048	1.948615e+14	39349	145908
##	3369	5684.45	5692.66	308483	1.756088e+14	35631	153042
##	3370	5718.35	5704.07	239027	1.363426e+14	21187	95921
##	3371	5668.95	5701.89	444280	2.533234e+14	26561	231055
##	3372	5700.00	5685.68	297515	1.691574e+14	23061	131456
##	3373	5737.20	5729.49	301613	1.728090e+14	30061	145104
##	3374	5802.55	5774.80	1148793	6.634053e+14	75448	295146
##	3375	5915.90	5891.72	576906	3.398968e+14	65532	188286
##	3376	5894.95	5906.74	323448	1.910523e+14	39036	149857
##	3377	5894.25	5902.40	374637	2.211257e+14	43066	186720
##	3378	6179.20	6038.30	1212008	7.318474e+14	92497	322076

#1	[‡] 3379	6144.35	6168.26	745214	4.596674e+14	70588	356314
#1	[‡] 3380	6115.45	6121.58	304078	1.861437e+14	34361	125873
#1	[‡] 3381	6149.70	6152.61	322223	1.982511e+14	38621	148084
#1	‡ 3382	6213.20	6189.66	456427	2.825129e+14	46594	199491
		6194.65		410369	2.543400e+14	39235	213454
		6157.10			3.149554e+14	46518	288803
		6112.25			1.742980e+14	26845	144862
		6022.00			2.447785e+14	41543	231026
		5939.85			2.623475e+14	41629	273437
		5862.70			3.593241e+14	53148	351027
			5975.37		3.444145e+14	43660	207001
			6001.98		1.958913e+14	30030	105559
			6051.59		3.052660e+14	37778	155451
		6063.15			1.744689e+14	34020	137975
		6079.65			2.622410e+14	54482	206260
		6031.00			2.792535e+14	50333	262964
		5951.50			2.361245e+14	38715	191833
		5922.50			3.324715e+14	53664	335280
		5919.60			3.325128e+14	50986	195417
			5946.37		2.817204e+14	52375	195525
		5887.75			2.133107e+14	37327	160180
		5934.85			2.146268e+14	44620	187984
		5888.50			2.202162e+14	35893	221465
		5864.15			3.741855e+14	68147	395717
			5941.96		3.555616e+14	59159	231355
		5955.60			2.647781e+14	46047	232108
		6132.40			5.325928e+14	86743	448500
		6137.35			2.356694e+14	45913	161845
		6155.45			1.555559e+14	35083	122887
		6192.60			6.490634e+14	64547	667470
		6158.90			1.281486e+14	23029	94627
			6106.34		3.249392e+14	49984	338539
			6005.67		2.779381e+14	55819	258536
		6034.80			2.703042e+14	36568	287514
			6009.90		3.445430e+14		441703
		5985.80			2.039863e+14	31993	196270
#1	[‡] 3415	5974.25	6003.55	505962	3.037568e+14	46713	300845
		5944.15			2.953492e+14	51134	262927
		5956.60		898999	5.360720e+14	80501	563476
		6015.70			3.012627e+14	39654	285013
#1	[‡] 3419	6072.00	6060.50		2.295210e+14	34732	191482
		6342.40			6.727364e+14	83249	465369
		6291.65			3.179742e+14	39709	218070
		6259.35			2.940383e+14	30380	181851
		6268.85			1.999023e+14	35669	140243
		6247.80			2.338991e+14	45238	204494
		6154.50			2.562913e+14	55591	175656
		6077.95			2.364452e+14	50276	216743
#1	[‡] 3427	6115.55	6100.27	342286	2.088038e+14	45316	130889
#1	[‡] 3428	6137.15	6185.69	453391	2.804536e+14	43700	201735

##	3429	6196.95	6167.82	366504	2.260530e+14	54250	184760
##	3430	6273.50	6255.28	466934	2.920801e+14	48658	226381
##	3431	6185.80	6223.73	294827	1.834924e+14	27790	114999
##	3432	6318.35	6280.19	426893	2.680971e+14	49820	193574
##	3433	6337.20	6322.24	384281	2.429517e+14	51267	202802
##	3434	6406.30	6390.89		3.454275e+14	58174	205721
		6374.05			6.960568e+14	78321	243289
		6524.85		949573	6.183732e+14	78498	272535
		6705.50		888539	5.930543e+14	83017	322973
##	3438	6644.00	6660.28	370021	2.464443e+14	33758	157112
##	3439	6639.80	6648.03	372533	2.476609e+14	45343	186615
##	3440	6654.15	6648.45	337498	2.243839e+14	28278	168055
		6630.55		208481	1.388862e+14	26270	90691
##	3442	6629.30	6639.94	215203	1.428935e+14	31420	117456
##	3443	6737.75	6705.54	295859	1.983893e+14	34189	141822
##	3444	6762.50	6757.96	259056	1.750689e+14	34610	98498
##	3445	6730.20	6727.51	256491	1.725545e+14	27117	116411
##	3446	6823.90	6796.84	336356	2.286158e+14	31377	154743
##	3447	6953.95	6902.22	707624	4.884174e+14	49047	360641
##	3448	6958.20	6931.60	445461	3.087758e+14	65280	260033
##	3449	6831.05	6869.68	406814	2.794684e+14	37063	188907
##	3450	6790.55	6791.60	552223	3.750475e+14	64293	234662
##	3451	6701.70	6732.22	327493	2.204756e+14	36146	158645
##	3452	6878.85	6855.36	956457	6.556860e+14	98981	414258
##	3453	6869.65	6863.75	433647	2.976444e+14	48950	191595
##	3454	6985.70	6916.65	435721	3.013730e+14	44648	177404
##	3455	7064.80	7049.70	373937	2.636144e+14	30388	92677
##	3456	7134.45	7130.02	427378	3.047215e+14	46353	131172
##	3457	7147.50	7136.66	403698	2.881054e+14	34630	166452
		7211.00		650259	4.689376e+14	69023	355423
##	3459	7146.60	7165.03	649217	4.651661e+14	74481	276770
##	3460	7114.70	7135.00		2.213762e+14	33719	153510
##	3461	7125.70	7126.86		2.110599e+14	31551	137016
		7112.10			2.307810e+14	45217	197591
		7205.70			3.725381e+14	44672	192737
		7249.50			3.084420e+14	56722	229606
		7464.85			8.289742e+14	91222	395926
		7373.65			3.359955e+14	45067	192329
		7348.95			4.492481e+14	58498	256546
		7351.05			2.042070e+14	36585	116310
		7312.30			2.842636e+14	44880	166096
		7263.90			3.984961e+14	51164	343895
		7249.25			2.708873e+14	37153	214919
		7207.25			5.487664e+14	54031	513331
		7268.20			3.327568e+14	46064	230633
		7316.10			3.194523e+14	64237	239676
		7219.15			2.574736e+14	53841	178046
		7183.35			2.629254e+14	42155	177272
		7225.05			4.625919e+14	61871	308168
##	34/8	7224.35	7238.32	5439/9	3.937495e+14	40635	303446

##	3479	7217.60	7193.36	367886	2.646336e+14	48492	198560
##	3480	7354.00	7322.32	556846	4.077406e+14	58041	220432
##	3481	7376.15	7377.94	428293	3.159920e+14	45813	169247
##	3482	7377.65	7367.13	273869	2.017628e+14	40371	152185
##	3483	7474.05	7455.72	416512	3.105396e+14	48144	186357
##	3484	7432.80	7437.78	339803	2.527380e+14	32659	189042
##	3485	7430.45	7437.62	47433	3.527887e+13	4351	22111
##	3486	7457.00	7444.31	423681	3.154012e+14	56319	230854
##	3487	7476.65	7466.77	233096	1.740473e+14	28925	119139
##	3488	7567.55	7535.89	472029	3.557157e+14	42641	232821
##	3489	7557.25	7551.75	267450	2.019715e+14	37160	107831
##	3490	7522.30	7533.01	289180	2.178395e+14	44010	194450
		7549.35		387214	2.927951e+14	68082	265121
##	3492	7561.50	7561.92	223986	1.693764e+14	41923	119098
##	3493	7490.95	7509.19	290547	2.181771e+14	43947	180912
##	3494	7543.00	7510.65	434483	3.263252e+14	52723	244127
##	3495	7554.55	7536.89	357195	2.692138e+14	47264	217768
##	3496	7504.85	7522.08	323585	2.434032e+14	68674	209230
		7565.25		377790	2.850954e+14	57294	221051
		7599.60		1148259	8.743197e+14	89004	276048
		7630.45			3.502719e+14	40044	197321
		7750.05		505371	3.906101e+14	50366	262226
##	3501	7856.10	7852.81	1096934	8.614020e+14	95741	517735
		7795.50		414448	3.241285e+14	54770	223096
		7737.40		287116	2.226333e+14	40515	152494
##	3504	7770.30	7773.88	325021	2.526675e+14	35254	158758
##	3505	7838.65	7846.65	327318	2.568350e+14	44503	143208
##	3506	7755.90	7790.15	319951	2.492466e+14	37840	130310
##	3507	7661.60	7722.02	285089	2.201463e+14	28758	126346
##	3508	7578.75	7589.69	385730	2.927570e+14	63051	193165
##	3509	7457.40	7462.49	676390	5.047557e+14	71324	375421
##	3510	7608.45	7597.84	328598	2.496636e+14	40458	109842
##	3511	7701.15	7667.42	488766	3.747577e+14	51358	204795
##	3512	7582.45	7628.97	321296	2.451158e+14	32268	127876
##	3513	7598.80	7575.20	332924	2.521965e+14	44490	153437
##	3514	7501.90	7551.36	277519	2.095645e+14	34374	107382
##	3515	7496.10	7508.61	278131	2.088378e+14	37257	103984
##	3516	7573.05	7552.37	258051	1.948896e+14	32876	76894
##	3517	7612.85	7567.76	436912	3.306446e+14	35771	196033
##	3518	7579.00	7596.99	391028	2.970634e+14	53876	237910
##	3519	7521.50	7528.80	368309	2.772924e+14	44461	179324
##	3520	7557.45	7580.64	471048	3.570847e+14	66653	210250
##	3521	7700.30	7654.15	586954	4.492635e+14	58236	251970
##	3522	7812.30	7800.66	627407	4.894186e+14	56655	219393
##	3523	7821.50	7822.24	362724	2.837314e+14	33764	67830
##	3524	7817.20	7828.47	182518	1.428836e+14	20755	62635
##	3525	7846.65	7849.13	340420	2.672001e+14	31039	76899
##	3526	7919.20	7915.91	389478	3.083072e+14	43184	153101
##	3527	7970.75	7951.99	341309	2.714086e+14	38432	98137
##	3528	8142.40	8108.94	547463	4.439346e+14	53484	220154

##	3529	8154.50	8157.53	387447	3.160611e+14	33808	166881
##	3530	8122.60	8151.60	371832	3.031025e+14	34721	203726
##	3531	8070.25	8088.42	293890	2.377105e+14	36115	99509
##	3532	8099.75	8092.26	400099	3.237704e+14	31988	228565
##	3533	8157.85	8160.00	219992	1.795134e+14	22767	100409
##	3534	8131.70	8155.04	245577	2.002690e+14	26708	135456
##	3535	8120.15	8124.92	185837	1.509911e+14	24416	98768
##	3536	8144.95	8120.19	258168	2.096373e+14	31776	132281
##	3537	8068.20	8101.02	366359	2.967883e+14	55761	179857
##	3538	7964.95	7929.98	626129	4.965190e+14	60944	327164
##	3539	7889.90	7910.53	440508	3.484653e+14	52873	257433
##	3540	7739.95	7831.68	564788	4.423236e+14	48920	218687
##	3541	7897.35	7820.87	768225	6.008190e+14	72357	318837
##	3542	7978.20	7970.25	486217	3.875272e+14	55603	230262
##	3543	7888.30	7911.91	516298	4.084903e+14	78087	225861
##	3544	7847.20	7883.88	301347	2.375782e+14	33581	120614
		7831.05		272177	2.136853e+14	36700	94712
##	3546	7903.20	7882.20	440453	3.471740e+14	36002	154233
##	3547	7896.70	7906.04	261839	2.070110e+14	34666	115479
		7893.70		224485	1.775608e+14	32869	126536
		7825.15		644166	5.048508e+14	96296	401237
		7904.25		396436	3.123210e+14	33477	157885
##	3551	7874.15	7885.25	328108	2.587212e+14	38728	203901
##	3552	7842.00	7854.84	502632	3.948096e+14	58158	275290
		7838.90		304861	2.396813e+14	29378	135132
##	3554	7784.05	7802.69	489207	3.817131e+14	45687	171926
##	3555	7731.10	7754.30	115449	8.952265e+13	13032	58460
##	3556	7818.50	7769.78	471496	3.663421e+14	60700	237896
##	3557	7875.00	7888.17	354257	2.794441e+14	41502	155480
##	3558	7870.20	7870.86	254379	2.002182e+14	34624	125543
##	3559	8068.05	8006.01	684763	5.482222e+14	67778	305073
##	3560	8114.45	8173.53	1201080	9.817059e+14	93252	276626
##	3561	8195.25	8228.63	726605	5.978961e+14	74718	425517
##	3562	8211.25	8203.57	318652	2.614085e+14	42480	160128
##	3563	8238.40	8211.73	631375	5.184683e+14	64104	374692
##	3564	8225.80	8232.59	247753	2.039648e+14	29360	143780
##	3565	8219.40	8211.87	288916	2.372540e+14	28858	162490
##	3566	8310.20	8311.45	392588	3.262976e+14	53195	179650
##	3567	8220.30	8258.42	348296	2.876376e+14	38541	196157
##	3568	8232.00	8238.43	199176	1.640897e+14	35425	98912
##	3569	8204.80	8207.20	442672	3.633097e+14	52502	279558
##	3570	8183.50	8184.39	351694	2.878402e+14	36501	185404
##	3571	8109.20	8150.26	181361	1.478140e+14	25071	78619
##	3572	8122.95	8145.31	237427	1.933916e+14	39671	140229
##	3573	8127.25	8132.61	275441	2.240053e+14	34870	148486
##	3574	8163.70	8178.27	321844	2.632127e+14	36729	137760
		8348.35		419255	3.478846e+14	40095	168406
##	3576	8425.65	8411.14	372037	3.129257e+14	45047	168026
##	3577	8424.80	8423.36	255180	2.149474e+14	45061	163658
##	3578	8513.15	8487.13	383442	3.254323e+14	37823	208271

```
## 3579 8463.40 8483.14
                          289808 2.458482e+14
                                                31433
                                                                   166123
                                                38999
## 3580 8487.95 8502.23
                           343432 2.919936e+14
                                                                   165459
## 3581 8508.60 8485.46
                          172254 1.461655e+14
                                                27035
                                                                    78183
## 3582 8624.15 8603.03
                          456041 3.923335e+14
                                                44156
                                                                   198488
## 3583 8671.35 8621.32
                          382984 3.301826e+14
                                                40703
                                                                   227852
## 3584 8599.10 8612.19
                          582023 5.012491e+14
                                                61073
                                                                   369336
## 3585 8609.00 8646.25
                          436589 3.774856e+14
                                                35601
                                                                   155494
## 3586 8500.80 8541.44
                          242191 2.068660e+14
                                                33504
                                                                    94460
## 3587 8500.40 8510.00
                                                24230
                          213998 1.821122e+14
                                                                    83269
## 3588 8612.40 8545.60
                          420876 3.596640e+14
                                                40290
                                                                   234855
## 3589 8882.40 8793.19
                          834850 7.340995e+14
                                                70927
                                                                   380028
## 3590 9042.25 9050.19
                         1006694 9.110772e+14
                                                90359
                                                                   303983
## 3591 9133.80 9121.82
                          564023 5.144917e+14
                                                50800
                                                                   261335
## 3592 9131.35 9156.37
                          491488 4.500248e+14
                                                53060
                                                                   168868
## 3593 9120.65 9122.37
                          446829 4.076139e+14
                                                52453
                                                                   191262
## 3594 9112.75 9091.86
                          655484 5.959571e+14
                                                51393
                                                                   237211
## 3595 9165.90 9179.96
                          620495 5.696122e+14
                                                88978
                                                                   361065
## 3596 9309.10 9221.68
                          658668 6.074025e+14
                                                77589
                                                                   296443
## 3597 9801.50 9603.52
                         1275759 1.225177e+15 113969
                                                                   369478
## 3598 9733.90 9848.56
                         1216280 1.197861e+15 127449
                                                                   325474
## 3599 9631.05 9670.56
                          849633 8.216426e+14
                                                87710
                                                                   458426
## 3600 9700.00 9722.76
                          814330 7.917535e+14
                                                85605
                                                                   164894
## 3601 9679.00 9681.71
                          542587 5.253172e+14
                                                53215
                                                                   199017
## 3602 9644.10 9688.52
                          402886 3.903367e+14
                                                41249
                                                                   160416
## 3603 9629.20 9641.70
                          659995 6.363471e+14
                                                47922
                                                                   271790
## 3604 9729.55 9717.74
                          471554 4.582438e+14
                                                41973
                                                                   134352
## 3605 9651.90 9708.58
                          426354 4.139291e+14
                                                37440
                                                                   119356
## 3606 9554.05 9595.64
                          451227 4.329811e+14
                                                61125
                                                                   175478
## 3607 9416.60 9473.05
                          658281 6.235929e+14 106581
                                                                   375445
## 3608 9386.25 9414.19
                          562919 5.299427e+14
                                                65015
                                                                   322077
## 3609 9433.85 9467.87
                          732512 6.935329e+14
                                                54879
                                                                   373095
## 3610 9448.95 9454.08
                          294549 2.784691e+14
                                                49765
                                                                   144447
## 3611 9383.55 9404.84
                          427590 4.021414e+14
                                                54413
                                                                   224410
## 3612 9375.85 9391.06
                           394826 3.707835e+14
                                                43035
                                                                   149235
## 3613 9339.80 9369.98
                          369158 3.459003e+14
                                                64488
                                                                   171587
## 3614 9459.15 9434.22
                          685141 6.463771e+14
                                                78642
                                                                   219721
## 3615 9358.45 9399.27
                          385462 3.623063e+14
                                                61177
                                                                   186997
## 3616 9322.05 9339.32
                           364816 3.407134e+14
                                                55695
                                                                   176929
## 3617 9313.90 9313.66
                          390461 3.636622e+14
                                                50530
                                                                   192317
## 3618 9368.70 9423.35
                          686971 6.473565e+14
                                                77350
                                                                   264322
## 3619 9323.95 9325.82
                          542339 5.057757e+14
                                                54917
                                                                   210313
## 3620 9310.10 9302.60
                          454188 4.225131e+14
                                                51211
                                                                   276102
## 3621 9393.40 9361.77
                           561948 5.260829e+14
                                                63992
                                                                   265348
## 3622 9434.95 9453.29
                          568489 5.374093e+14
                                                55283
                                                                   231918
## 3623 9278.20 9360.69
                          705224 6.601381e+14
                                                93277
                                                                   269164
                         1546624 1.486780e+15 153005
## 3624 9630.70 9613.06
                                                                   669561
## 3625 9571.55 9611.01
                          573988 5.516606e+14
                                                84126
                                                                   227058
## 3626 9509.70 9524.06
                          462650 4.406305e+14
                                                56342
                                                                   229961
## 3627 9401.85 9446.91
                          550971 5.204972e+14
                                                66405
                                                                   204521
## 3628 8990.60 9108.42
                          984189 8.964408e+14 114727
                                                                   475759
```

```
## 3629 9080.60 8969.13
                          651062 5.839460e+14
                                                94033
                                                                   219393
## 3630 8984.60 8888.85
                          840339 7.469649e+14
                                                98644
                                                                   307541
## 3631 8921.80 9029.42
                          509440 4.599948e+14
                                                73755
                                                                   198554
## 3632 9030.70 9016.30
                          465683 4.198737e+14
                                                57917
                                                                   184344
## 3633 8936.10 8943.68
                          364892 3.263478e+14
                                                56541
                                                                   162179
## 3634 9117.85 9072.79
                          408523 3.706444e+14
                                                51209
                                                                   135321
## 3635 9001.60 9069.53
                          357737 3.244507e+14
                                                36057
                                                                   146088
## 3636 9020.25 9042.07
                          250781 2.267580e+14
                                                31051
                                                                    72204
## 3637 8836.95 8896.11
                          632659 5.628202e+14
                                                66036
                                                                   284269
## 3638 8724.85 8754.02
                          436138 3.817962e+14
                                                66470
                                                                   185048
## 3639 8722.65 8702.71
                          517802 4.506283e+14
                                                62723
                                                                   237029
## 3640 8782.75 8756.38
                          471756 4.130873e+14
                                                48956
                                                                   240949
                                                                   375124
## 3641 8634.05 8675.34
                          638857 5.542304e+14
                                                63126
## 3642 8698.80 8703.19
                          567960 4.943066e+14
                                                60544
                                                                   325690
## 3643 9005.35 8885.19
                          869374 7.724550e+14
                                                86734
                                                                   445840
## 3644 8891.20 8979.17
                          684609 6.147221e+14
                                                75237
                                                                   259715
## 3645 8850.95 8857.66
                          680125 6.024319e+14
                                                78550
                                                                   325306
## 3646 8873.45 8874.72
                          609369 5.407982e+14
                                                57421
                                                                   250904
## 3647 8795.10 8815.67
                          388180 3.422067e+14
                                                54455
                                                                   203811
## 3648 8616.50 8763.87
                           543686 4.764796e+14
                                                65967
                                                                   276688
## 3649 8679.10 8652.76
                          598715 5.180539e+14
                                                67299
                                                                   267461
## 3650 8729.35 8719.51
                          533856 4.654964e+14
                                                75601
                                                                   224520
## 3651 8660.60 8707.51
                          323450 2.816445e+14
                                                42682
                                                                   128267
## 3652 8810.30 8754.34
                          438339 3.837369e+14
                                                57071
                                                                   203138
## 3653 8756.05 8753.68
                           521943 4.568924e+14
                                                63425
                                                                   219674
## 3654 8846.30 8796.27
                          411769 3.622033e+14
                                                36105
                                                                   142939
## 3655 8837.55 8835.80
                          313431 2.769415e+14
                                                39119
                                                                   108788
## 3656 8676.55 8724.13
                          622932 5.434538e+14
                                                78294
                                                                   383071
## 3657 8773.50 8756.26
                          571830 5.007091e+14
                                                84389
                                                                   318933
## 3658 8802.40 8798.05
                          408924 3.597734e+14
                                                47220
                                                                   196663
## 3659 8874.65 8900.34
                          516020 4.592756e+14
                                                75934
                                                                   239650
## 3660 8696.55 8785.75
                          471749 4.144668e+14
                                                65846
                                                                   218647
## 3661 8607.25 8599.85
                          644482 5.542449e+14
                                                68284
                                                                   355558
## 3662 8765.30 8717.28
                          447858 3.904103e+14
                                                63469
                                                                   186710
## 3663 8852.30 8835.89
                          423455 3.741603e+14
                                               48066
                                                                   146170
## 3664 8861.10 8934.72
                         1194227 1.067009e+15 139727
                                                                   464913
## 3665 9008.20 9023.67
                          552649 4.986920e+14
                                                72289
                                                                   255418
## 3666 9026.45 9007.49
                          339709 3.059925e+14
                                                40301
                                                                   119707
## 3667 9013.50 9080.88
                          488280 4.434014e+14
                                               49912
                                                                   146299
## 3668 9132.60 9112.90
                          236956 2.159357e+14
                                                28727
                                                                    76031
## 3669 9206.20 9119.91
                          429514 3.917130e+14
                                                40778
                                                                   162097
## 3670 9292.65 9274.91
                          426170 3.952690e+14
                                                46131
                                                                   175623
## 3671 9273.45 9276.95
                          299119 2.774913e+14
                                                39329
                                                                   101814
## 3672 9302.50 9289.43
                          318010 2.954132e+14
                                               43880
                                                                   93730
## 3673 9204.45 9229.75
                          300797 2.776281e+14
                                                46854
                                                                   138743
## 3674 9123.95 9168.37
                          366224 3.357679e+14
                                                43992
                                                                   133488
## 3675 9232.00 9179.58
                          271057 2.488190e+14
                                                30288
                                                                    72393
## 3676 9160.35 9169.10
                          342578 3.141131e+14
                                                58922
                                                                   177743
## 3677 9121.50 9173.66
                          452854 4.154327e+14
                                                35789
                                                                   288998
## 3678 9077.65 9113.40
                          256088 2.333834e+14 43040
                                                                   117010
```

```
## 3679 9025.00 9047.84
                          303913 2.749757e+14
                                                36943
                                                                  117757
## 3680 9064.85 9075.48
                          302205 2.742656e+14
                                                43912
                                                                  135333
## 3681 9064.65 9083.80
                          312103 2.835080e+14
                                                36510
                                                                  180395
## 3682 8934.60 8968.63
                          488641 4.382438e+14
                                                58982
                                                                   304891
## 3683 8946.45 8937.26
                          614321 5.490347e+14 49096
                                                                  337324
## 3684 8783.35 8916.98
                         1873816 1.670877e+15 158265
                                                                  623399
## 3685 8814.95 8816.14
                          497504 4.386066e+14
                                                64158
                                                                   246088
## 3686 8744.50 8855.06
                          806846 7.144666e+14 118240
                                                                  474314
## 3687 8755.95 8738.32
                          406825 3.554969e+14
                                                56850
                                                                  212806
## 3688 8678.20 8698.54
                          490244 4.264408e+14
                                                72979
                                                                  275662
## 3689 8743.70 8717.56
                          342702 2.987524e+14
                                                63174
                                                                  194177
## 3690 8775.20 8764.95
                          404969 3.549535e+14 44865
                                                                  245637
## 3691 8718.35 8726.68
                          314057 2.740676e+14
                                                51561
                                                                  196209
## 3692 8704.95 8712.78
                          298598 2.601619e+14 48550
                                                                  189158
## 3693 8750.30 8730.04
                          264405 2.308266e+14
                                                38803
                                                                  150831
## 3694 8707.00 8717.46
                          276620 2.411424e+14 47216
                                                                  172581
## 3695 8726.60 8719.20
                          506107 4.412847e+14
                                                66001
                                                                  337807
## 3696 8695.60 8705.02
                          288597 2.512242e+14
                                                63410
                                                                  174919
## 3697 8697.50 8726.05
                          379606 3.312462e+14 46952
                                                                  225105
## 3698 8510.95 8587.18
                          603507 5.182422e+14
                                                65350
                                                                  401133
## 3699 8428.50 8380.22
                          872463 7.311435e+14 107122
                                                                  515676
## 3700 8560.65 8508.98
                          410467 3.492656e+14
                                                57096
                                                                  204839
## 3701 8497.40 8504.30
                          399631 3.398583e+14
                                                65778
                                                                  261968
## 3702 8410.75 8430.91
                          292331 2.464617e+14
                                                32920
                                                                  155733
## 3703 8548.15 8487.93
                          519151 4.406518e+14
                                                67053
                                                                   286141
## 3704 8709.30 8700.69
                          446264 3.882803e+14
                                                63851
                                                                  168473
## 3705 8714.90 8775.99
                          665121 5.837093e+14
                                                70286
                                                                  305624
## 3706 8588.20 8603.90
                          508262 4.373033e+14
                                                83679
                                                                  322767
## 3707 8537.20 8550.12
                          679959 5.813734e+14
                                                73456
                                                                  320942
## 3708 8808.85 8752.36
                         1002010 8.769950e+14 100027
                                                                  303175
## 3709 8749.85 8762.81
                          380690 3.335912e+14
                                                56992
                                                                  186961
## 3710 8810.40 8782.85
                          400886 3.520922e+14
                                                43772
                                                                  195184
## 3711 8842.35 8845.48
                          328784 2.908254e+14
                                                45366
                                                                  125180
## 3712 8911.25 8907.55
                          267961 2.386875e+14
                                                33259
                                                                  125833
## 3713 8932.45 8909.74
                          287823 2.564429e+14
                                                32321
                                                                  118532
## 3714 9022.65 8995.01
                          337828 3.038767e+14
                                                55837
                                                                  180719
                          343452 3.099471e+14
## 3715 9016.75 9024.47
                                                43633
                                                                  128578
## 3716 8967.35 9042.70
                          369407 3.340435e+14
                                                45044
                                                                  134992
## 3717 8958.00 8957.01
                          269078 2.410134e+14
                                                38691
                                                                  131057
## 3718 8951.60 8940.05
                          496572 4.439378e+14
                                                57928
                                                                  283835
## 3719 8973.45 9006.03
                          305144 2.748135e+14
                                                48765
                                                                   148846
## 3720 8862.60 8883.62
                          350407 3.112883e+14
                                                51603
                                                                  177760
                                                60896
## 3721 8948.30 8926.33
                          325981 2.909814e+14
                                                                  168669
## 3722 8863.05 8890.24
                          313349 2.785748e+14
                                               41271
                                                                  165984
## 3723 8874.90 8849.51
                          319027 2.823231e+14
                                                40213
                                                                  123596
                          254954 2.245760e+14
## 3724 8793.00 8808.49
                                                37727
                                                                  149754
## 3725 8931.35 8894.80
                          387769 3.449127e+14
                                                53269
                                                                  178999
## 3726 8898.30 8944.28
                          501622 4.486650e+14
                                                55762
                                                                   286553
## 3727 8771.30 8829.70
                          376404 3.323533e+14
                                                47478
                                                                  199015
## 3728 8825.60 8828.90
                          458807 4.050761e+14
                                                53434
                                                                  208040
```

```
## 3729 8821.05 8853.08
                           298529 2.642901e+14
                                                37422
                                                                   117164
## 3730 8975.15 8923.42
                           375718 3.352690e+14
                                                47597
                                                                   157476
## 3731 9220.80 9113.47
                          656141 5.979721e+14
                                                69720
                                                                   331966
## 3732 9347.05 9314.16
                          887919 8.270217e+14
                                                                   489549
                                                78918
## 3733 9317.50 9358.18
                          508241 4.756210e+14
                                                58785
                                                                   156868
## 3734 9374.90 9383.82
                          331872 3.114226e+14
                                                41013
                                                                   173053
## 3735 9531.00 9479.88
                          485745 4.604803e+14
                                                79830
                                                                   227565
## 3736 9384.70 9443.81
                          328446 3.101782e+14
                                                56681
                                                                   140558
## 3737 9347.00 9423.58
                           336960 3.175370e+14
                                                51403
                                                                   119661
## 3738 9431.05 9431.65
                           511150 4.820988e+14
                                                58259
                                                                   204944
## 3739 9385.30 9422.16
                          216426 2.039200e+14
                                                30569
                                                                    58463
## 3740 9445.40 9413.01
                          457123 4.302905e+14
                                                55263
                                                                   311499
## 3741 9366.80 9425.00
                          430624 4.058630e+14
                                                64268
                                                                   155299
## 3742 9389.10 9396.82
                          199983 1.879204e+14
                                                32778
                                                                    66823
## 3743 9398.95 9412.41
                          272916 2.568797e+14
                                                39966
                                                                    84923
## 3744 9701.00 9583.03
                          607813 5.824691e+14
                                                75407
                                                                   251600
## 3745 9832.45 9850.96
                          749626 7.384534e+14
                                                96801
                                                                   307586
## 3746 9758.95 9770.80
                          384750 3.759315e+14
                                                51181
                                                                   130726
## 3747 9396.25 9510.08
                         1261317 1.199523e+15 151687
                                                                   380582
## 3748 9310.40 9355.78
                          672141 6.288400e+14
                                                90158
                                                                   289801
## 3749 9381.90 9314.18
                          539464 5.024666e+14
                                                67499
                                                                   259494
## 3750 9520.55 9475.97
                          426388 4.040441e+14
                                                54998
                                                                   199298
## 3751 9341.60 9378.71
                          700719 6.571840e+14 100095
                                                                   284369
## 3752 9142.40 9183.33
                          875157 8.036853e+14 130492
                                                                   538853
## 3753 9187.00 9190.74
                          470958 4.328451e+14
                                                55423
                                                                   221424
## 3754 9286.40 9270.91
                          237693 2.203630e+14
                                                35886
                                                                    92801
## 3755 9411.50 9353.03
                           381993 3.572793e+14
                                                50950
                                                                   178590
## 3756 9207.40 9293.66
                          638498 5.933983e+14
                                                88880
                                                                   393005
## 3757 9146.05 9129.02
                          651728 5.949638e+14
                                                87329
                                                                   365023
## 3758 9148.25 9160.32
                          427827 3.919031e+14
                                                53676
                                                                   155886
## 3759 9080.85 9118.51
                          348201 3.175075e+14
                                                43632
                                                                   137134
## 3760 9132.60 9113.52
                          344056 3.135562e+14
                                                44020
                                                                   169223
## 3761 9200.55 9185.68
                          465479 4.275742e+14
                                                64361
                                                                   262992
                          477538 4.400298e+14
## 3762 9152.10 9214.55
                                                54995
                                                                   197799
## 3763 9074.35 9106.91
                          449317 4.091891e+14
                                                67184
                                                                   248454
## 3764 9113.30 9096.64
                          380824 3.464218e+14
                                                51706
                                                                   225278
## 3765 9223.30 9184.06
                          751705 6.903705e+14
                                                81564
                                                                   275298
## 3766 9163.80 9201.91
                          401110 3.690976e+14
                                                53533
                                                                   171518
## 3767 9245.25 9247.24
                          326945 3.023340e+14
                                                53735
                                                                   200394
## 3768 9427.95 9373.68
                          684054 6.412102e+14
                                                77077
                                                                   312745
## 3769 9368.10 9397.28
                          433440 4.073155e+14
                                                49961
                                                                   162981
## 3770 9205.80 9263.86
                          674292 6.246547e+14
                                                74010
                                                                   445523
## 3771 9096.40 9149.81
                          634522 5.805757e+14
                                                74988
                                                                   327834
## 3772 8902.15 8976.04
                          992161 8.905677e+14 102638
                                                                   624156
## 3773 8868.50 8914.14
                          530967 4.733117e+14
                                                74198
                                                                   224155
## 3774 8896.10 8849.61
                          491163 4.346600e+14
                                                69587
                                                                   254032
## 3775 8759.85 8797.28
                          687535 6.048436e+14 110563
                                                                   382191
## 3776 8719.20 8717.15
                          636918 5.552109e+14
                                                96643
                                                                   233414
## 3777 8639.40 8660.35
                          577299 4.999613e+14
                                                82186
                                                                   314475
## 3778 8517.05 8583.77
                          552622 4.743582e+14
                                                65367
                                                                   207098
```

```
## 3779 8493.95 8474.03
                          634678 5.378278e+14 95051
                                                                 303824
                          754169 6.524094e+14 93703
## 3780 8626.70 8650.71
                                                                 451614
## 3781 8537.80 8571.77
                          422191 3.618924e+14 50692
                                                                 222138
## 3782 8399.15 8479.84
                          507455 4.303138e+14 72260
                                                                 263189
                          959340 7.957129e+14 123995
## 3783 8210.35 8294.38
                                                                 572189
## 3784 8040.15 8106.09
                         1646047 1.334301e+15 155883
                                                                 760121
## 3785 7793.05 7756.61
                         1801469 1.397329e+15 218317
                                                                1004631
## 3786 7999.45 7899.77
                         1159438 9.159292e+14 125218
                                                                 393299
## 3787 7842.55 7903.25
                        754963 5.966663e+14 88383
                                                                 376207
## 3788 7553.05 7630.87 1594739 1.216925e+15 147460
                                                                1001798
## 3789 7347.95 7438.20
                       1413254 1.051206e+15 154117
                                                                 685050
## 3790 7463.95 7349.50 1034603 7.603820e+14 115011
                                                                 386469
## 3791 7246.00 7294.28
                        1148091 8.374497e+14 163628
                                                                 524425
## 3792 7198.75 7178.10 1104174 7.925875e+14 145923
                                                                 455056
## 3793 6904.35 7032.74
                         1481376 1.041814e+15 165927
                                                                 667898
## 3794 6889.75 6895.52
                        1393849 9.611313e+14 164404
                                                                 518841
## 3795 6699.45 6793.47
                         1079041 7.330430e+14 139061
                                                                 393803
                        1162309 8.070302e+14 138552
## 3796 6985.85 6943.34
                                                                 391289
## 3797 6875.50 6840.64
                          869569 5.948410e+14 110684
                                                                 310700
## 3798 7287.20 7202.65
                         1053651 7.589082e+14 156061
                                                                 360349
## 3799 7182.00 7196.72
                          682234 4.909846e+14 91140
                                                                 161286
## 3800 7150.90 7201.98
                          637012 4.587749e+14 78853
                                                                 226371
## 3801 6885.60 7003.51
                        1021019 7.150720e+14 137424
                                                                 394795
## 3802 6756.45 6808.89
                          903940 6.154829e+14 128810
                                                                 376259
## 3803 6812.20 6828.04
                          774016 5.285012e+14 81920
                                                                 291472
## 3804 6771.30 6761.60
                          734440 4.965990e+14 107060
                                                                 294847
                          681526 4.613679e+14 82132
## 3805 6768.30 6769.63
                                                                 218529
## 3806 6723.20 6715.70
                         2101936 1.411597e+15 212468
                                                                 621554
## 3807 6717.30 6709.99
                          874526 5.868057e+14 107735
                                                                 242307
## 3808 6798.70 6757.99
                          505428 3.415676e+14 60608
                                                                 125596
## 3809 6697.00 6777.51
                          771389 5.228096e+14 92315
                                                                 299092
## 3810 6616.40 6587.75
                         1315746 8.667804e+14 156184
                                                                 516444
## 3811 6711.75 6680.99
                          842039 5.625657e+14 105325
                                                                 234784
## 3812 7135.45 7012.52
                         1834118 1.286178e+15 186815
                                                                 637470
## 3813 7177.25 7187.58
                         1040315 7.477344e+14 124693
                                                                 367060
                          667413 4.759685e+14 73701
## 3814 7075.00 7131.54
                                                                 214358
## 3815 7127.90 7124.05
                          127507 9.083665e+13 16406
                                                                  42281
## 3816 7283.50 7235.45
                          986090 7.134800e+14 133000
                                                                 398978
## 3817 7087.80 7193.93
                          687443 4.945418e+14 87178
                                                                 215795
## 3818 7150.45 7117.04
                          572295 4.073044e+14 73260
                                                                 105195
## 3819 7369.05 7300.09
                         1112945 8.124599e+14 131257
                                                                 414038
## 3820 7478.30 7454.84
                         1048278 7.814741e+14 125768
                                                                 433751
                          806420 5.986050e+14 99480
## 3821 7341.20 7422.99
                                                                 264918
## 3822 7411.65 7356.99
                          577408 4.247983e+14 80709
                                                                 179405
## 3823 7333.95 7374.40
                          637243 4.699287e+14 83909
                                                                 188564
## 3824 7424.50 7394.39
                          701156 5.184621e+14 85499
                                                                 244433
## 3825 7411.10 7427.17
                          668352 4.963962e+14 93783
                                                                 211052
## 3826 7554.70 7492.68
                          899481 6.739527e+14 101376
                                                                 319149
## 3827 7647.60 7594.62
                          783389 5.949541e+14 88904
                                                                 260971
## 3828 7574.20 7612.09
                          686734 5.227478e+14 72251
                                                                 261793
```

```
## 3829 7546.75 7578.45
                          725583 5.498794e+14
                                               60407
                                                                  361074
                                               99703
## 3830 7661.60 7665.85
                          869715 6.667108e+14
                                                                  336489
## 3831 7779.95 7714.77
                          772869 5.962508e+14 81780
                                                                  223486
## 3832 7721.65 7730.29
                          551195 4.260896e+14
                                               70895
                                                                  188286
## 3833 7554.05 7639.45
                          704296 5.380436e+14 80941
                                                                  300147
## 3834 7209.70 7277.83
                         1339030 9.745230e+14 150020
                                                                  457201
## 3835 7313.95 7288.07
                          688881 5.020611e+14
                                               73287
                                                                  166833
## 3836 7350.50 7315.00
                          785024 5.742451e+14
                                               89077
                                                                  242388
## 3837 7305.35 7281.39
                          843166 6.139420e+14 104002
                                                                  288500
## 3838 7471.85 7455.41
                          643037 4.794104e+14 72063
                                                                  197880
## 3839 7670.50 7622.80
                          881204 6.717238e+14 101662
                                                                  248106
## 3840 7662.15 7613.76
                          676653 5.151872e+14 90491
                                                                  208083
## 3841 7734.05 7739.25
                          712296 5.512638e+14
                                               89891
                                                                  174341
## 3842 7772.35 7732.85
                          658919 5.095320e+14 73064
                                                                  160395
## 3843 7936.00 7886.00
                          856358 6.753241e+14 105351
                                                                  306096
## 3844 7807.05 7845.50
                          824303 6.467070e+14
                                               84180
                                                                  242794
## 3845 7536.30 7618.48
                         1257227 9.578153e+14 147049
                                                                  388751
## 3846 7529.15 7533.81
                          611297 4.605394e+14
                                               61083
                                                                   61722
## 3847 7569.10 7507.34
                          594156 4.460534e+14
                                               61884
                                                                   83624
## 3848 7499.95 7575.64
                          704523 5.337216e+14
                                               63646
                                                                  116051
## 3849 7505.55 7529.16
                          616845 4.644327e+14
                                               69397
                                                                  161648
## 3850 7465.50 7516.95
                          547975 4.119102e+14
                                               55374
                                                                  137752
## 3851 7476.80 7443.84
                          625360 4.655079e+14 55211
                                                                   56614
## 3852 7267.85 7338.30
                          891844 6.544620e+14
                                               97563
                                                                  282890
## 3853 7203.95 7271.97
                          715168 5.200679e+14
                                               86856
                                                                  216975
## 3854 7234.50 7236.84
                          774445 5.604533e+14
                                               76134
                                                                  154216
## 3855 7362.05 7360.72
                          687845 5.063034e+14
                                               66024
                                                                  234828
## 3856 7439.50 7400.56
                          516841 3.824910e+14 59758
                                                                  146377
## 3857 7492.90 7490.62
                          740580 5.547405e+14
                                               77462
                                                                  273866
## 3858 7391.60 7444.34
                          452699 3.370045e+14 48105
                                                                  135341
## 3859 7320.50 7332.02
                          488399 3.580950e+14
                                               52691
                                                                  147844
## 3860 7408.70 7336.79
                          424152 3.111915e+14
                                                                   87990
                                               53821
## 3861 7355.15 7381.23
                          491196 3.625628e+14
                                               62664
                                                                  133373
## 3862 7310.25 7329.03
                          424769 3.113144e+14
                                               52831
                                                                  117708
## 3863 7336.25 7352.95
                          462725 3.402393e+14
                                               58345
                                                                  143639
## 3864 7357.95 7350.76
                          334555 2.459232e+14
                                               36092
                                                                  113631
## 3865 7208.40 7266.86
                          654537 4.756432e+14 99182
                                                                  281325
## 3866 7068.85 7095.48
                          896521 6.361244e+14 128669
                                                                  328030
## 3867 7045.40 7065.07
                          702474 4.963031e+14
                                               67947
                                                                  167068
## 3868 7040.60 7058.58
                          520703 3.675424e+14
                                               58624
                                                                  136838
## 3869 6513.40 6687.48
                         3062762 2.048215e+15 279196
                                                                 1018169
## 3870 6511.05 6463.35
                         2398091 1.549971e+15 264941
                                                                  929369
## 3871 6526.95 6538.70
                         1101399 7.201712e+14 124843
                                                                  374079
## 3872 6548.25 6542.56
                          583773 3.819372e+14 70798
                                                                  243280
## 3873 6641.15 6548.88
                          926270 6.066028e+14 110666
                                                                  394294
## 3874 6962.30 6951.19
                         2545419 1.769370e+15 263029
                                                                  715227
## 3875 6988.20 6954.72
                          658776 4.581606e+14
                                               76227
                                                                  134185
## 3876 7093.60 7059.63
                          681498 4.811122e+14
                                               73807
                                                                  214352
## 3877 7183.40 7140.65
                          567827 4.054653e+14
                                               61950
                                                                  151919
## 3878 7302.55 7272.30
                          690174 5.019154e+14 76768
                                                                  210891
```

```
## 3879 7134.25 7191.38
                          576159 4.143378e+14
                                               78367
                                                                  152964
## 3880 7177.90 7133.32
                          502244 3.582670e+14
                                               63736
                                                                   76418
## 3881 7162.50 7188.98
                          494592 3.555610e+14
                                               65794
                                                                  124192
## 3882 7028.25 7082.84
                          563690 3.992525e+14
                                                                  169043
                                               87718
## 3883 7017.50 7040.30
                          622311 4.381258e+14 78325
                                                                  201614
## 3884 6930.05 6972.04
                          768798 5.360092e+14
                                               85622
                                                                  270670
## 3885 6842.70 6877.06
                          509963 3.507047e+14
                                               67398
                                                                  145375
## 3886 6804.55 6866.95
                          493861 3.391320e+14
                                               59750
                                                                  124406
## 3887 6849.90 6844.34
                          534284 3.656819e+14
                                               58220
                                                                  232211
## 3888 6801.55 6779.81
                          722938 4.901379e+14
                                               90347
                                                                  231221
## 3889 6912.40 6899.91
                          764535 5.275220e+14
                                               67465
                                                                  299071
## 3890 6924.90 6926.21
                          495728 3.433518e+14 62728
                                                                  140476
## 3891 6904.30 6895.74
                          673415 4.643696e+14 67933
                                                                  175993
## 3892 6968.50 6960.32
                          961829 6.694636e+14 100907
                                                                  275595
## 3893 6829.70 6881.48
                         1031563 7.098685e+14 120214
                                                                  363696
## 3894 6935.15 6894.86
                          768822 5.300920e+14
                                               70081
                                                                  199576
## 3895 7117.75 7040.88
                          838538 5.904043e+14 88633
                                                                  254992
## 3896 7056.90 7071.79
                          557197 3.940379e+14 57525
                                                                  149798
## 3897 7029.05 7036.35
                          396771 2.791821e+14 48429
                                                                  143098
## 3898 6967.70 6987.80
                          486432 3.399089e+14 53304
                                                                  128275
## 3899 7081.90 7075.19
                          720905 5.100542e+14 87743
                                                                  295672
## 3900 7157.20 7182.59
                          828847 5.953270e+14
                                               79990
                                                                  282481
## 3901 7091.05 7111.31
                          534982 3.804422e+14
                                               60144
                                                                  160090
## 3902 7086.30 7086.66
                          584482 4.142024e+14
                                               77800
                                                                  208109
## 3903 7084.00 7098.49
                          861945 6.118509e+14 68340
                                                                  478516
## 3904 6909.10 6877.73
                         1525653 1.049303e+15 203794
                                                                  663894
## 3905 6825.20 6849.50
                          816763 5.594419e+14 86822
                                                                  381843
## 3906 6673.55 6743.05
                         1017560 6.861455e+14 122454
                                                                  428875
## 3907 6552.70 6595.68
                         1715983 1.131807e+15 146685
                                                                  831869
## 3908 6522.60 6538.23
                         1093184 7.147489e+14 105876
                                                                  368528
## 3909 6585.70 6541.39
                          909087 5.946696e+14 100956
                                                                  332174
## 3910 6518.00 6564.08
                          887601 5.826280e+14 95393
                                                                  337095
## 3911 6596.25 6558.69
                          949713 6.228873e+14 100996
                                                                  412194
## 3912 6672.55 6699.93
                         1458092 9.769119e+14 148778
                                                                  574358
                         1142386 7.782415e+14 114137
## 3913 6840.70 6812.42
                                                                  307952
## 3914 6889.70 6862.02
                          866805 5.948033e+14 91325
                                                                  284610
## 3915 7072.90 7021.88
                         1491021 1.046977e+15 115921
                                                                  686335
## 3916 7113.10 7117.87
                         1388375 9.882271e+14 116312
                                                                  580291
## 3917 7107.70 7102.19
                          729603 5.181780e+14
                                               68649
                                                                  272990
## 3918 7129.45 7102.35
                          498374 3.539628e+14
                                               54468
                                                                  170698
## 3919 7216.55 7155.98
                          741669 5.307371e+14
                                               66791
                                                                  274138
## 3920 7186.35 7179.12
                          590107 4.236448e+14
                                               58826
                                                                  164500
## 3921 7187.85 7181.47
                          609539 4.377388e+14
                                               54248
                                                                  256379
## 3922 7342.85 7280.17
                          929935 6.770087e+14 81115
                                                                  302564
## 3923 7352.50 7344.14
                          585205 4.297830e+14 62806
                                                                  213194
                          707823 5.264398e+14
## 3924 7458.55 7437.45
                                               92307
                                                                  250466
## 3925 7447.45 7478.62
                          713163 5.333479e+14
                                               56292
                                                                  270991
## 3926 7321.25 7350.38
                          479609 3.525307e+14
                                               54650
                                                                  193413
## 3927 7048.90 7231.32
                          952628 6.888762e+14
                                               76805
                                                                  385812
## 3928 7016.70 6989.53 1063510 7.433435e+14 122009
                                                                  355176
```

```
## 3929 6905.25 6965.15
                         3075510 2.142140e+15 275395
                                                                  787916
                         1999920 1.360986e+15 174307
## 3930 6842.85 6805.20
                                                                  732024
## 3931 6666.40 6683.07
                         1640025 1.096041e+15 166409
                                                                  827943
## 3932 6683.25 6643.36
                        1337101 8.882841e+14 115121
                                                                  468278
## 3933 6710.00 6743.66
                          795679 5.365790e+14
                                                67142
                                                                  314151
## 3934 6709.65 6698.71
                          480317 3.217506e+14
                                                50892
                                                                  110501
## 3935 6702.00 6737.56
                          586684 3.952821e+14
                                                69696
                                                                  198757
## 3936 6650.15 6655.70
                          552749 3.678929e+14
                                                59897
                                                                  228920
## 3937 6624.95 6646.86
                          570000 3.788710e+14
                                               71334
                                                                  257451
## 3938 6631.60 6622.41
                          608669 4.030855e+14 75423
                                                                  247688
## 3939 6543.75 6603.04
                          555672 3.669123e+14 74137
                                                                  241880
## 3940 6576.20 6549.98
                          843313 5.523683e+14 92532
                                                                  422207
## 3941 6493.75 6571.26
                          612357 4.023959e+14
                                               71165
                                                                  216633
## 3942 6479.65 6478.72
                          555991 3.602110e+14
                                                53765
                                                                  204499
## 3943 6706.85 6608.78
                          782196 5.169361e+14 82076
                                                                  286662
## 3944 7084.60 7032.43
                         1286198 9.045095e+14 158544
                                                                  612553
## 3945 6875.35 6988.32
                          973836 6.805478e+14 132504
                                                                  355326
## 3946 6899.80 6896.05
                          645280 4.449882e+14 84382
                                                                  315350
## 3947 6929.25 6970.56
                         1364516 9.511441e+14 172058
                                                                  586570
## 3948 7093.15 7027.47
                         1002742 7.046739e+14 115405
                                                                  445518
## 3949 7068.45 7092.46
                         1022289 7.250547e+14 118094
                                                                  369818
## 3950 7054.65 7071.19
                          915732 6.475312e+14 100359
                                                                  531607
## 3951 6891.45 6936.62
                          768022 5.327477e+14
                                               77100
                                                                  325040
## 3952 6867.70 6872.77
                          850456 5.844992e+14
                                                75608
                                                                  466690
## 3953 6869.85 6894.50
                         1084204 7.475048e+14
                                                95717
                                                                  444436
## 3954 7022.90 6952.57
                         1157809 8.049748e+14 103872
                                                                  307974
## 3955 7051.80 7020.96
                          575281 4.039023e+14
                                               61414
                                                                  174369
                          720856 5.062865e+14 82118
## 3956 6988.70 7023.41
                                                                  247521
## 3957 6948.25 6939.99
                          470376 3.264403e+14
                                                58091
                                                                  134510
## 3958 6969.95 6974.91
                          395116 2.755899e+14
                                                50060
                                                                   98232
## 3959 6978.30 6970.40
                          387309 2.699697e+14
                                                51692
                                                                  146934
## 3960 6852.00 6881.07
                          494886 3.405347e+14
                                                61309
                                                                  145137
## 3961 6784.70 6809.00
                          561159 3.820932e+14
                                                64664
                                                                  236670
## 3962 6747.40 6768.04
                          449930 3.045144e+14
                                               47943
                                                                  122815
                          567397 3.770851e+14
## 3963 6581.65 6645.88
                                                70473
                                                                  244986
## 3964 6439.00 6512.14
                         1048826 6.830101e+14
                                                98693
                                                                  392537
## 3965 6424.65 6476.71
                          715496 4.634057e+14
                                                72465
                                                                  179150
## 3966 6616.75 6486.49
                          992450 6.437517e+14
                                                91432
                                                                  361244
## 3967 6417.25 6443.31
                         1345890 8.671984e+14 143708
                                                                  397989
## 3968 6459.90 6417.75
                          911826 5.851868e+14
                                                87935
                                                                  219825
## 3969 6522.50 6501.51
                          580392 3.773426e+14
                                                55789
                                                                  171883
## 3970 6480.30 6501.77
                          572239 3.720565e+14
                                                56207
                                                                  172173
## 3971 6486.70 6521.87
                         1022011 6.665426e+14 111315
                                                                  386311
## 3972 6534.65 6523.49
                          618701 4.036090e+14 59961
                                                                  166944
## 3973 6507.85 6528.23
                          754667 4.926641e+14
                                                64626
                                                                  131425
                          518084 3.382083e+14
## 3974 6560.00 6528.06
                                               45162
                                                                  123163
## 3975 6533.80 6554.19
                          517709 3.393165e+14
                                                44855
                                                                  157061
## 3976 6544.45 6555.09
                          576449 3.778674e+14
                                                52529
                                                                  190463
## 3977 6360.00 6483.81
                          866460 5.617965e+14
                                               80160
                                                                  355385
## 3978 6038.70 6091.11 1927495 1.174059e+15 202330
                                                                  685092
```

```
## 3979 5945.45 5990.44 1337999 8.015196e+14 149864
                                                                 442584
## 3980 5927.90 5939.74
                          809385 4.807536e+14 89147
                                                                 217619
## 3981 6031.20 5992.93
                          779113 4.669173e+14 74508
                                                                 205315
## 3982 5971.45 6024.52
                          719883 4.336951e+14 78770
                                                                 194720
## 3983 6079.70 6038.46
                          675004 4.075988e+14 68190
                                                                 228313
## 3984 6158.05 6134.82
                          627259 3.848123e+14
                                               61750
                                                                 207477
## 3985 6075.70 6109.23
                          598778 3.658072e+14 56232
                                                                 233217
## 3986 5882.35 5938.43
                         1097857 6.519543e+14 105839
                                                                 362847
## 3987 5769.10 5791.16
                         1228672 7.115441e+14 145071
                                                                 428768
## 3988 5912.50 5868.62
                          897510 5.267143e+14 88243
                                                                 224319
                          841517 4.963869e+14 88218
## 3989 5873.75 5898.71
                                                                 276328
## 3990 5768.00 5791.11
                          800687 4.636870e+14 97250
                                                                 346028
## 3991 5756.75 5762.53
                          990461 5.707559e+14 83962
                                                                 377503
## 3992 5805.65 5804.34 2346714 1.362113e+15 201684
                                                                 521217
## 3993 5561.25 5618.36
                         1548125 8.697931e+14 130316
                                                                 451320
## 3994 5507.15 5554.32 1189163 6.604991e+14 119245
                                                                 264345
## 3995 5469.70 5516.50
                         1053202 5.809991e+14 107035
                                                                 326382
                         1134178 6.249165e+14 131995
## 3996 5572.60 5509.86
                                                                 272877
## 3997 5689.35 5627.21
                         1391678 7.831267e+14 141373
                                                                 301250
## 3998 5670.35 5594.63
                         1122496 6.279950e+14 112301
                                                                 281501
## 3999 5833.30 5774.41
                        1125521 6.499222e+14 121115
                                                                 386940
## 4000 5775.00 5797.06
                          955090 5.536712e+14 94517
                                                                 314935
## 4001 5902.25 5804.27
                          831725 4.827558e+14 79045
                                                                 212115
## 4002 6099.90 6052.75
                         1445079 8.746706e+14 139928
                                                                 344775
## 4003 5815.45 5906.60
                        909354 5.371187e+14 92700
                                                                 275322
## 4004 5816.00 5831.34 1030939 6.011759e+14 114881
                                                                 207013
## 4005 5975.05 5885.70
                        1207075 7.104481e+14 129048
                                                                 205790
## 4006 5982.55 5974.86
                        902389 5.391644e+14 85283
                                                                 187046
## 4007 6190.95 6124.73
                         2198337 1.346421e+15 165532
                                                                 796418
                         2128640 1.323898e+15 164691
## 4008 6228.90 6219.46
                                                                 678600
## 4009 6208.55 6228.18
                         1551394 9.662367e+14 142240
                                                                 535153
## 4010 6254.35 6175.49
                        1232405 7.610700e+14 138478
                                                                 237375
## 4011 6255.55 6243.79
                         1552155 9.691330e+14 152471
                                                                 270003
                         1078065 6.788715e+14 107538
## 4012 6277.75 6297.13
                                                                 285385
                         1242304 7.637220e+14 120487
## 4013 6103.40 6147.63
                                                                 341367
## 4014 6110.20 6127.93
                        1006756 6.169331e+14 84377
                                                                 277420
## 4015 6123.75 6111.18
                        794518 4.855445e+14 81325
                                                                 168023
## 4016 6049.70 6064.24
                         1173373 7.115612e+14 99898
                                                                 355059
                        1964992 1.157781e+15 161677
## 4017 5830.75 5892.04
                                                                 643073
## 4018 5968.65 5910.61
                         1149196 6.792447e+14 98164
                                                                 135033
## 4019 6186.95 6092.33 1524051 9.285018e+14 140253
                                                                 246592
## 4020 6335.50 6220.02
                         2061193 1.282066e+15 177089
                                                                 659132
                         2492039 1.619881e+15 197737
## 4021 6597.30 6500.22
                                                                 730864
## 4022 6392.05 6491.28
                       1892862 1.228710e+15 152225
                                                                 339532
## 4023 6450.30 6441.54
                        1929801 1.243089e+15 143210
                                                                 276640
## 4024 6412.75 6417.49
                         1377371 8.839261e+14 121546
                                                                 201181
## 4025 6130.40 6261.06
                         1706567 1.068491e+15 138251
                                                                 344956
## 4026 6095.05 6083.27 1955137 1.189363e+15 154690
                                                                 320209
## 4027 5971.75 6056.96 1721431 1.042664e+15 130046
                                                                 323570
## 4028 6591.95 6513.47 4892962 3.187016e+15 407715
                                                                1251204
```

```
## 4029 6897.85 6891.10
                         3140286 2.164002e+15 282219
                                                                  1292336
## 4030 7009.10 6996.14
                         2354230 1.647053e+15 224403
                                                                   439089
## 4031 6638.50 6752.87
                         2296343 1.550691e+15 202225
                                                                   659970
## 4032 6857.45 6809.38
                        1893865 1.289604e+15 153357
                                                                   372831
## 4033 6773.70 6801.12
                        1457894 9.915310e+14 123866
                                                                   148967
## 4034 6715.80 6698.81
                         1264165 8.468399e+14 99286
                                                                   233999
## 4035 6782.00 6762.40
                         1473158 9.962078e+14 126618
                                                                  123077
## 4036 6754.05 6733.72
                          850852 5.729402e+14
                                               89067
                                                                   172543
                         1065056 7.202067e+14
## 4037 6649.60 6762.15
                                                93392
                                                                   178145
## 4038 6629.85 6636.21
                          696713 4.623535e+14
                                                68054
                                                                   90886
## 4039 6719.55 6691.03
                         1017731 6.809665e+14
                                                83048
                                                                   218687
## 4040 6605.45 6639.63
                          985523 6.543513e+14
                                                80370
                                                                   84641
## 4041 6698.90 6681.63
                          835065 5.579596e+14
                                                63691
                                                                   105040
## 4042 6821.10 6774.60
                          963217 6.525413e+14
                                                72532
                                                                   229446
## 4043 6985.75 6951.84
                         1276061 8.870978e+14
                                                98230
                                                                  184230
## 4044 6975.00 6958.16
                          876844 6.101225e+14
                                               84164
                                                                   250951
## 4045 7123.90 7027.01
                         1248295 8.771780e+14
                                               89325
                                                                  415007
## 4046 7302.30 7225.40
                         1463126 1.057167e+15 114860
                                                                   556218
## 4047 7256.25 7313.80
                          959552 7.017969e+14 90739
                                                                   229762
## 4048 7440.25 7381.04
                         1278695 9.438099e+14 103063
                                                                   258231
## 4049 7391.40 7386.60
                         1658859 1.225333e+15 157094
                                                                   276210
## 4050 7471.15 7442.20
                         1353615 1.007388e+15 164781
                                                                   297170
## 4051 7422.10 7444.90
                          128352 9.555682e+13 12869
                                                                    22464
## 4052 7721.30 7612.92
                         1396732 1.063321e+15 157536
                                                                   505877
## 4053 7556.95 7625.75
                         1243366 9.481592e+14 127442
                                                                   314143
## 4054 7559.40 7568.25
                         1067275 8.077406e+14 109160
                                                                   294848
## 4055 7618.65 7603.25
                         1151035 8.751611e+14
                                                95019
                                                                   212054
## 4056 7424.00 7494.28
                          824953 6.182429e+14
                                                75458
                                                                  162110
## 4057 7389.00 7421.46
                         1207089 8.958357e+14 100603
                                                                   243140
## 4058 7311.15 7338.92
                          923041 6.774124e+14
                                                76497
                                                                   352481
## 4059 7287.15 7286.46
                          877885 6.396671e+14
                                                75660
                                                                   217058
## 4060 7200.55 7286.11
                          983936 7.169066e+14
                                                75540
                                                                   248436
## 4061 7137.30 7137.71
                          864507 6.170602e+14
                                                82023
                                                                   204279
## 4062 7154.60 7133.06
                          687017 4.900533e+14
                                                59645
                                                                   195757
## 4063 7247.15 7232.45
                          802462 5.803766e+14
                                                68287
                                                                   162744
## 4064 7147.20 7248.07
                         1049492 7.606787e+14
                                                86228
                                                                   279058
                          537228 3.825114e+14
## 4065 7098.45 7120.09
                                                48810
                                                                   82593
## 4066 7045.45 7078.54
                          755114 5.345102e+14
                                                82585
                                                                   247077
## 4067 7152.75 7144.30
                         1289948 9.215772e+14
                                                93566
                                                                  432376
## 4068 7019.05 7106.45
                          763454 5.425445e+14
                                                67829
                                                                   233687
## 4069 7060.45 7041.13
                          685503 4.826719e+14
                                                54409
                                                                  192065
## 4070 7236.10 7180.61
                          952419 6.838953e+14
                                                81904
                                                                   271845
## 4071 7125.00 7171.27
                         1249810 8.962724e+14
                                                94714
                                                                   590705
## 4072 7294.40 7254.47
                         1070680 7.767211e+14
                                                86402
                                                                   312798
## 4073 7261.25 7260.77
                          602077 4.371544e+14
                                                47860
                                                                   156626
## 4074 7245.85 7215.71
                          792083 5.715440e+14
                                                63587
                                                                   175104
## 4075 7139.35 7174.28
                          703838 5.049534e+14
                                                54287
                                                                   167213
                          668269 4.786049e+14
## 4076 7138.80 7161.86
                                                53077
                                                                   83750
## 4077 7076.10 7101.76
                          737723 5.239134e+14
                                                57207
                                                                   197031
## 4078 7012.85 7056.26
                          602894 4.254176e+14 53458
                                                                   137860
```

```
## 4079 6886.70 6950.34
                          770911 5.358090e+14 69329
                                                                   116126
## 4080 6994.75 7023.88
                         1479832 1.039417e+15 115549
                                                                   326462
## 4081 6963.65 6969.35
                          790378 5.508420e+14
                                                68946
                                                                   178646
## 4082 6993.20 6993.48
                          603048 4.217404e+14
                                                56994
                                                                   149777
## 4083 6999.80 7003.06
                          932863 6.532893e+14
                                                56242
                                                                   521775
## 4084 7214.95 7143.20
                         1199360 8.567268e+14 105681
                                                                   440127
## 4085 7140.05 7183.39
                          727854 5.228459e+14
                                                59941
                                                                   208210
## 4086 7195.15 7211.21
                          939918 6.777942e+14
                                                79678
                                                                   272131
## 4087 7240.65 7209.42
                          841740 6.068461e+14
                                                61450
                                                                   308996
                         1001697 7.274577e+14
## 4088 7240.65 7262.25
                                                69342
                                                                   317278
## 4089 7261.50 7265.58
                          679779 4.938991e+14
                                                68095
                                                                   226214
## 4090 7360.90 7329.56
                          914067 6.699710e+14
                                                69493
                                                                   252290
## 4091 7327.80 7373.16
                          850537 6.271145e+14
                                                66849
                                                                   140503
## 4092 7240.90 7282.31
                          556360 4.051589e+14
                                                41162
                                                                   105301
## 4093 7344.90 7302.96
                          665383 4.859265e+14
                                                44849
                                                                   182392
## 4094 7416.25 7387.18
                          739631 5.463787e+14
                                                57365
                                                                   234375
## 4095 7368.60 7377.02
                           560622 4.135721e+14
                                                40633
                                                                   156039
## 4096 7311.70 7339.10
                          634725 4.658307e+14
                                                42182
                                                                    94094
## 4097 7329.85 7339.32
                          616838 4.527174e+14
                                                51801
                                                                   173302
## 4098 7254.25 7275.61
                          571967 4.161407e+14
                                                42037
                                                                   152281
## 4099 7042.40 7074.03
                          748516 5.295028e+14
                                                64186
                                                                   235356
## 4100 7073.60 7089.61
                           590500 4.186415e+14
                                                50872
                                                                   113291
## 4101 7035.20 7034.09
                          793313 5.580233e+14
                                                54674
                                                                   254739
## 4102 7227.90 7180.72
                           798184 5.731537e+14
                                                60422
                                                                   212618
## 4103 7330.50 7299.43
                          747847 5.458858e+14
                                                59339
                                                                   267982
## 4104 7352.70 7325.48
                           537399 3.936703e+14
                                                45690
                                                                   165929
## 4105 7386.80 7377.09
                          548522 4.046495e+14
                                                46069
                                                                   179085
## 4106 7482.95 7419.98
                          692726 5.140015e+14
                                                46714
                                                                   265556
## 4107 7462.65 7466.23
                          640207 4.779933e+14
                                                45686
                                                                   220985
## 4108 7520.15 7499.26
                          750738 5.629978e+14
                                                49650
                                                                   316998
## 4109 7449.60 7468.19
                          407828 3.045738e+14
                                                37148
                                                                   138592
## 4110 7302.65 7350.84
                          442561 3.253196e+14
                                                36589
                                                                   130675
## 4111 7135.60 7165.57
                          1048435 7.512636e+14
                                                88307
                                                                   445035
## 4112 7147.10 7163.31
                          589326 4.221523e+14
                                                43298
                                                                   148780
## 4113 7128.45 7154.51
                          645723 4.619831e+14
                                                50530
                                                                   245191
## 4114 7148.80 7163.25
                          573149 4.105611e+14
                                                47664
                                                                   127650
                         1614448 1.142453e+15 151546
## 4115 6997.05 7076.43
                                                                   334719
## 4116 7010.30 7043.38
                         1001252 7.052201e+14 116694
                                                                   314006
## 4117 7020.45 7014.30
                          579174 4.062497e+14
                                                48242
                                                                   158571
## 4118 6913.50 6966.75
                          868935 6.053651e+14
                                                87940
                                                                   337744
## 4119 6812.65 6939.09
                         1412932 9.804458e+14 149692
                                                                   376648
## 4120 7011.30 6946.13
                         1010531 7.019276e+14 115802
                                                                   280991
## 4121 7199.60 7133.75
                          973311 6.943362e+14
                                                77101
                                                                   368821
## 4122 7040.90 7100.88
                          718489 5.101903e+14
                                                67964
                                                                   245611
## 4123 7021.60 7040.99
                          875714 6.165891e+14
                                                66469
                                                                   359122
## 4124 6971.75 6976.03
                          645814 4.505215e+14
                                                55241
                                                                   228690
## 4125 6892.90 6899.40
                          593773 4.096675e+14
                                                53020
                                                                   146478
## 4126 7033.75 7035.67
                          743160 5.228627e+14
                                                62908
                                                                   163459
## 4127 7043.30 7061.19
                          599364 4.232222e+14
                                                42309
                                                                   177690
## 4128 7005.05 6971.87
                          723169 5.041844e+14
                                                49754
                                                                   294135
```

```
## 4129 6913.80 6988.30
                         614859 4.296819e+14 57126
                                                                 179738
                         463548 3.211043e+14 33826
## 4130 6906.75 6927.10
                                                                  83770
## 4131 6781.10 6786.65
                         830678 5.637521e+14 72639
                                                                 369879
## 4132 6756.60 6734.72 1033939 6.963294e+14 98165
                                                                 306845
## 4133 6757.60 6772.50
                         682513 4.622318e+14 57024
                                                                 293356
## 4134 6470.40 6552.55 1091346 7.151100e+14 116104
                                                                 432890
## 4135 6414.55 6447.27
                        964897 6.220956e+14 120005
                                                                 349731
## 4136 6234.85 6285.00 1580738 9.934932e+14 116894
                                                                 784034
## 4137 6289.80 6259.71
                       1492657 9.343594e+14 143056
                                                                 625297
## 4138 6283.10 6235.61 1468843 9.159134e+14 117164
                                                                 580678
## 4139 6285.15 6332.12 1219764 7.723695e+14 96971
                                                                 413139
## 4140 6386.05 6344.80
                       849199 5.388001e+14 90279
                                                                 272466
## 4141 6384.35 6334.46
                         904360 5.728634e+14 82506
                                                                 331340
## 4142 6365.95 6390.88
                         645853 4.127568e+14 65335
                                                                132462
## 4143 6445.95 6331.23
                        1140899 7.223292e+14 98103
                                                                 436085
## 4144 6201.10 6240.68 1082031 6.752612e+14 113127
                                                                 379095
## 4145 6146.30 6177.52
                        937029 5.788518e+14 100403
                                                                 220842
## 4146 5643.15 5742.20 1345986 7.728917e+14 139523
                                                                 578348
## 4147 5838.60 5608.16 1480275 8.301616e+14 151656
                                                                 534850
## 4148 5480.25 5562.31
                        933424 5.191996e+14 112598
                                                                422419
## 4149 5603.95 5646.01 1238640 6.993371e+14 127952
                                                                 538382
                        973406 5.275814e+14 113820
## 4150 5352.65 5419.95
                                                                399010
## 4151 4819.55 4874.22 2554586 1.245162e+15 250425
                                                                1072273
## 4152 5079.20 5040.51
                        1614608 8.138443e+14 166562
                                                                 664312
## 4153 4220.35 4371.69
                        1531989 6.697383e+14 234867
                                                                 934064
## 4154 4486.45 4361.25
                        1746713 7.617860e+14 186957
                                                                814032
## 4155 5005.95 4785.80
                       1728820 8.273787e+14 172520
                                                                691280
## 4156 4878.00 4926.22 1338798 6.595207e+14 162802
                                                                389493
## 4157 4646.10 4753.66 1339446 6.367269e+14 173761
                                                                 386250
## 4158 4328.45 4423.18 1528083 6.758983e+14 157181
                                                                 627863
## 4159 4288.30 4288.74 2140288 9.179136e+14 200296
                                                                1036284
## 4160 4246.35 4273.79 1323857 5.657890e+14 147374
                                                                 325257
## 4161 4011.50 4099.78
                        1724863 7.071562e+14 174626
                                                                641298
## 4162 4553.65 4325.97
                        2688425 1.163004e+15 257463
                                                                1196696
## 4163 4698.10 4702.68
                        2798838 1.316203e+15 252470
                                                                672515
## 4164 5326.65 5116.97
                        3786661 1.937622e+15 310721
                                                                1317700
## 4165 5283.15 5166.27
                        2192269 1.132586e+15 221195
                                                                 340627
## 4166 5094.30 5211.13
                        2094529 1.091487e+15 195907
                                                                 584118
## 4167 5130.80 5112.87
                        1752170 8.958615e+14 161573
                                                                 334200
## 4168 5505.00 5357.87
                        2192907 1.174931e+15 188848
                                                                 623330
## 4169 5331.35 5390.28
                       1555313 8.383580e+14 133978
                                                                 274417
## 4170 5001.10 5001.21
                        1843174 9.218105e+14 174888
                                                                 547983
## 4171 5180.85 5134.59 1991789 1.022701e+15 161876
                                                                 343528
## 4172 5156.35 5172.04 1454065 7.520481e+14 105193
                                                                 205914
                        1070905 5.442909e+14 79318
## 4173 5045.65 5082.53
                                                                 118072
## 4174 5056.35 5126.94 1432342 7.343531e+14 114838
                                                                 306046
## 4175 5052.70 5039.02
                        1172062 5.906043e+14 104156
                                                                 348077
## 4176 5068.45 5059.57 1038100 5.252341e+14 85789
                                                                 273732
## 4177 5358.80 5331.09 2341400 1.248222e+15 239910
                                                                 685598
## 4178 4886.30 4947.33 1742871 8.622561e+14 176618
                                                                 593271
```

```
## 4179 4829.85 4879.35
                         1570620 7.663602e+14 122623
                                                                 352042
## 4180 4843.25 4854.89
                         2214534 1.075133e+15 144640
                                                                 640252
## 4181 4749.30 4828.35
                        1530824 7.391355e+14 120915
                                                                 360437
## 4182 4654.15 4710.00
                        1828146 8.610563e+14 138370
                                                                 541728
## 4183 4937.80 4915.93
                         3176498 1.561544e+15 290010
                                                                 763104
## 4184 4951.30 4848.14
                         3124772 1.514933e+15 229570
                                                                 485975
## 4185 5036.10 5140.21 3304851 1.698764e+15 262911
                                                                 702054
## 4186 5114.05 5044.45
                         2590715 1.306873e+15 197759
                                                                 225140
## 4187 5100.40 5046.67
                         2182575 1.101473e+15 155847
                                                                 222360
## 4188 4720.95 4816.74 3164147 1.524086e+15 251987
                                                                 871183
## 4189 4805.30 4832.13
                         2108189 1.018704e+15 167596
                                                                 320154
## 4190 4891.95 4831.92 1518297 7.336295e+14 129952
                                                                 216913
## 4191 5050.10 5007.92 1868172 9.355660e+14 139637
                                                                 374747
## 4192 5134.30 5033.15 1935877 9.743564e+14 147394
                                                                 305869
## 4193 5246.15 5213.11
                         1508804 7.865560e+14 143430
                                                                 292660
## 4194 5244.40 5215.60 1534657 8.004160e+14 122984
                                                                 147583
                         2325387 1.256245e+15 178909
## 4195 5468.35 5402.30
                                                                 499214
## 4196 5610.80 5532.37
                         3386741 1.873672e+15 199610
                                                                1402622
## 4197 5793.60 5790.13
                         2341043 1.355494e+15 155689
                                                                 545309
## 4198 5690.10 5721.99
                         2110720 1.207752e+15 158952
                                                                 454994
## 4199 5624.00 5700.87
                         1652859 9.422732e+14 132971
                                                                 371252
                         1642052 9.276807e+14 140640
## 4200 5690.20 5649.52
                                                                 237009
## 4201 5746.20 5741.54
                         1236660 7.100338e+14 113824
                                                                 191418
## 4202 5734.80 5762.86
                         1176769 6.781555e+14 127415
                                                                 134370
## 4203 5662.30 5695.32
                        1336815 7.613593e+14 120413
                                                                 173218
                         1432292 8.142852e+14 148469
## 4204 5675.60 5685.19
                                                                 180964
## 4205 5426.15 5542.88
                        1766482 9.791403e+14 159656
                                                                 442517
## 4206 5561.75 5383.34
                         2064628 1.111460e+15 179002
                                                                 341936
## 4207 5475.75 5485.02
                         1530606 8.395405e+14 109610
                                                                 282448
## 4208 5502.20 5516.19 1184933 6.536316e+14 104585
                                                                 115893
## 4209 5726.20 5706.13
                         3454869 1.971395e+15 246638
                                                                 786159
## 4210 5714.40 5704.55 1580217 9.014423e+14 108109
                                                                 241882
## 4211 5897.35 5847.98
                         1854591 1.084562e+15 138228
                                                                 349016
## 4212 5896.00 5884.18
                         1497825 8.813472e+14 126056
                                                                 218863
## 4213 5886.50 5924.36
                         1398189 8.283379e+14 98519
                                                                 203431
## 4214 5755.35 5828.53
                        1268492 7.393445e+14 102407
                                                                 343499
## 4215 5762.30 5778.04 1266213 7.316230e+14 101597
                                                                 233593
## 4216 5754.90 5736.35
                         1063059 6.098075e+14 98170
                                                                 161019
## 4217 5678.70 5702.69 1102655 6.288101e+14 93831
                                                                 225779
## 4218 5838.30 5806.09
                         2015839 1.170415e+15 140161
                                                                 435446
## 4219 5803.10 5815.43
                        1284965 7.472620e+14 91004
                                                                 183034
## 4220 5948.45 5866.62
                         1470951 8.629517e+14 109150
                                                                 287700
                         1059779 6.290395e+14 87711
## 4221 5932.10 5935.57
                                                                  85535
## 4222 6123.60 6045.46 1385087 8.373487e+14 105457
                                                                 183667
                                                                 476086
## 4223 6226.75 6187.36
                        1799721 1.113553e+15 132528
## 4224 6044.40 6124.25 1204104 7.374234e+14 107505
                                                                 294304
## 4225 6002.35 5994.28
                         1043433 6.254631e+14 90297
                                                                 191108
## 4226 5955.65 5986.88 1168905 6.998095e+14 102190
                                                                 101731
## 4227 5988.85 5988.05 1035124 6.198373e+14 80418
                                                                 197689
## 4228 5771.75 5817.51 1602939 9.325107e+14 135530
                                                                 526489
```

```
1246712 7.252996e+14
## 4229 5801.30 5817.70
                                                98323
                                                                  294213
## 4230 5875.35 5849.80
                         1018659 5.958955e+14
                                               86516
                                                                  176880
## 4231 5919.50 5909.33
                          810164 4.787529e+14
                                               68796
                                                                  117796
## 4232 5867.50 5864.05
                          912611 5.351597e+14 85254
                                                                  151710
## 4233 6130.85 6080.33
                        1854694 1.127715e+15 151091
                                                                  350907
## 4234 6003.40 6034.25
                         1140094 6.879614e+14 102729
                                                                  254649
## 4235 6065.95 6047.91
                          701702 4.243833e+14 61215
                                                                   78069
## 4236 6000.70 5985.18
                          793324 4.748187e+14
                                               78265
                                                                  106961
## 4237 6043.30 6001.19
                          902597 5.416657e+14 79430
                                                                  144621
## 4238 6282.80 6206.76
                         1774866 1.101618e+15 139344
                                                                  323590
## 4239 6185.15 6196.86
                         2057207 1.274821e+15 154097
                                                                  470601
## 4240 6265.40 6318.70
                         2217867 1.401405e+15 156205
                                                                  490512
## 4241 6262.75 6287.71
                         1613555 1.014556e+15 118083
                                                                  387927
## 4242 6165.20 6247.42
                         1836582 1.147389e+15 142978
                                                                  381819
## 4243 6358.95 6301.15
                         1223516 7.709553e+14 102411
                                                                  200366
## 4244 6526.25 6523.90
                         2278683 1.486589e+15 168264
                                                                  503778
## 4245 6555.75 6498.88
                         1233253 8.014764e+14 103982
                                                                  148369
## 4246 6679.00 6645.66
                         1568000 1.042040e+15 122724
                                                                  286218
## 4247 6608.90 6645.25
                         1601753 1.064405e+15 103576
                                                                  292695
## 4248 6649.20 6656.90
                          880811 5.863469e+14
                                               75125
                                                                  103962
## 4249 6730.30 6708.04
                        1114994 7.479428e+14
                                               76689
                                                                  211836
## 4250 6731.65 6720.91
                         1087096 7.306279e+14
                                               82991
                                                                  135660
                          905798 6.012249e+14
## 4251 6588.20 6637.52
                                               76687
                                                                  160256
## 4252 6768.40 6703.34
                         1028545 6.894691e+14
                                               80388
                                                                  151803
## 4253 6893.10 6866.97
                         1322542 9.081852e+14
                                               94241
                                                                  253888
## 4254 6990.30 6967.39
                         1326450 9.241899e+14 86982
                                                                  299212
## 4255 6974.70 6961.60
                          958233 6.670836e+14
                                               64977
                                                                  140623
## 4256 6973.00 6997.52
                          971836 6.800446e+14
                                               76543
                                                                  192098
## 4257 7082.50 7038.05
                          961178 6.764815e+14
                                               78921
                                                                  182906
## 4258 7109.95 7130.69
                         1047628 7.470310e+14
                                               81427
                                                                  203871
## 4259 7008.65 7059.20
                          992395 7.005515e+14
                                               91608
                                                                  327710
## 4260 7098.00 7025.05
                         1158982 8.141906e+14
                                                                  457423
                                               86504
## 4261 7104.10 7101.60
                         1019984 7.243517e+14
                                               88135
                                                                  167530
## 4262 6839.95 6927.38
                         1580778 1.095064e+15 130089
                                                                  529677
                         1117127 7.741513e+14 93743
## 4263 6905.65 6929.84
                                                                  192159
## 4264 6920.75 6913.90
                          776393 5.367901e+14
                                               66495
                                                                  157689
## 4265 7072.60 7049.13
                          947751 6.680821e+14 94430
                                                                  192005
## 4266 7190.10 7222.25
                         2185296 1.578276e+15 160897
                                                                  274118
                         1348919 9.727945e+14 108181
## 4267 7209.15 7211.66
                                                                  196685
## 4268 7224.00 7224.01
                         1145075 8.272033e+14 87288
                                                                  351196
## 4269 7215.25 7184.74
                         1273303 9.148350e+14 102091
                                                                  467218
## 4270 7231.65 7232.95
                          978701 7.078892e+14 71947
                                                                  248131
## 4271 7193.60 7248.64
                         1383019 1.002500e+15 105158
                                                                  260032
## 4272 7128.85 7152.02
                         1003493 7.177001e+14
                                               77457
                                                                  247294
## 4273 7052.80 7071.67
                          894418 6.325032e+14
                                               62872
                                                                  203426
## 4274 7057.95 7092.58
                          920587 6.529335e+14 70542
                                                                  207318
## 4275 7085.85 7007.85
                         1133421 7.942843e+14 101117
                                                                  235674
                        1143560 8.026580e+14 89872
## 4276 6964.75 7018.94
                                                                  359894
## 4277 6626.95 6762.10
                         1290483 8.726377e+14 119484
                                                                  370840
## 4278 6440.55 6455.87 2666025 1.721152e+15 229779
                                                                  858980
```

```
## 4279 6501.30 6481.09
                         1456257 9.438129e+14 129964
                                                                  320564
## 4280 6297.70 6322.38
                         1237679 7.825072e+14 115569
                                                                  517986
## 4281 6497.70 6433.34
                         1316469 8.469289e+14 110741
                                                                  354475
## 4282 6703.00 6670.16
                         1099630 7.334706e+14 100545
                                                                  352259
## 4283 6742.75 6745.04
                         1199391 8.089942e+14
                                               93606
                                                                  314859
## 4284 6743.45 6728.28
                          812841 5.469019e+14
                                               77755
                                                                  165269
## 4285 6796.30 6842.01
                         1256003 8.593585e+14
                                               97656
                                                                  326967
## 4286 6818.85 6814.17
                          833481 5.679478e+14
                                               67471
                                                                  212263
## 4287 6892.40 6893.38
                          756215 5.212875e+14
                                                64506
                                                                  129607
## 4288 7046.90 6989.94
                         1101957 7.702618e+14
                                               97040
                                                                  290600
## 4289 7079.85 7074.26
                          851205 6.021648e+14
                                               72570
                                                                  185537
## 4290 7062.40 7082.16
                          839682 5.946764e+14 64951
                                                                  196410
## 4291 7136.65 7092.96
                          799713 5.672330e+14
                                               63216
                                                                  201144
## 4292 7032.90 7099.92
                          819418 5.817802e+14
                                               65990
                                                                  204620
## 4293 7002.35 6984.67
                          779634 5.445485e+14
                                               53493
                                                                  164201
## 4294 6892.60 6971.27
                          681321 4.749674e+14
                                               54699
                                                                  126297
## 4295 6894.90 6920.24
                          657914 4.552923e+14 49182
                                                                  138393
## 4296 6851.95 6873.55
                          548472 3.769949e+14 44043
                                                                   98893
## 4297 6844.60 6877.34
                          659864 4.538109e+14
                                               63746
                                                                  205553
## 4298 6861.85 6876.18
                          911969 6.270865e+14
                                               83787
                                                                  238572
## 4299 6811.55 6808.01
                          584542 3.979570e+14
                                               51489
                                                                  173752
## 4300 7103.25 7021.17
                         1758999 1.235023e+15 130909
                                                                  397760
## 4301 7054.80 7056.34
                         1559361 1.100339e+15 133834
                                                                  367279
## 4302 7158.40 7139.86
                         1461819 1.043718e+15 167498
                                                                  541628
## 4303 7186.05 7240.73
                         1645177 1.191228e+15 179960
                                                                  492932
## 4304 7117.70 7092.42
                         1434853 1.017658e+15 135003
                                                                  271487
## 4305 6965.15 6979.63
                         1360249 9.494032e+14 104074
                                                                  270369
## 4306 6868.35 6919.73
                         1059351 7.330421e+14 81137
                                                                  201745
## 4307 6913.35 6911.86
                          926491 6.403775e+14
                                               77876
                                                                  251139
## 4308 6954.05 6976.60
                          901404 6.288739e+14
                                               92135
                                                                  218157
## 4309 7092.80 7057.99
                          843221 5.951444e+14 75538
                                                                  292162
## 4310 6907.60 6977.64
                         1378439 9.618252e+14 129824
                                                                  518949
## 4311 6872.15 6887.51
                         1479540 1.019035e+15 123273
                                                                  605879
                         1695413 1.153875e+15 178870
## 4312 6793.45 6805.87
                                                                  862220
## 4313 6857.35 6849.57
                         1481918 1.015050e+15 126580
                                                                  672076
## 4314 6836.85 6849.14
                         1418041 9.712362e+14 110725
                                                                  637888
                          970632 6.619869e+14 86303
## 4315 6809.25 6820.16
                                                                  359690
## 4316 6852.25 6851.62
                          128193 8.783293e+13 15604
                                                                   56078
## 4317 6981.45 6945.06
                         1243068 8.633181e+14 105517
                                                                  527415
## 4318 7054.30 7017.14
                         1400300 9.826095e+14 108676
                                                                  458370
## 4319 6963.30 7064.08
                         1305695 9.223530e+14 107063
                                                                  355421
## 4320 6965.85 6966.07
                          923474 6.432988e+14 69257
                                                                  230846
## 4321 6987.75 6982.52
                          735755 5.137424e+14
                                               62356
                                                                  296127
## 4322 7158.40 7162.39
                         1910670 1.368497e+15 150270
                                                                  634221
## 4323 7055.70 7142.88
                          947742 6.769610e+14
                                               87048
                                                                  272695
## 4324 6994.25 6961.20
                         1068945 7.441142e+14 97102
                                                                  283794
## 4325 7035.80 7048.97
                         2123905 1.497134e+15 108503
                                                                 1184902
                         1076695 7.610088e+14
## 4326 7101.70 7068.01
                                               89996
                                                                  366922
## 4327 7206.50 7181.43
                         1106734 7.947929e+14
                                               92259
                                                                  383038
## 4328 7739.10 7574.14 3846792 2.913613e+15 296652
                                                                 1018274
```

```
## 4329 7803.15 7784.46
                         2393536 1.863238e+15 170701
                                                                   615814
## 4330 7743.40 7766.34
                         1037296 8.055990e+14
                                               76049
                                                                   322903
## 4331 7762.70 7828.18
                         1885285 1.475836e+15 144666
                                                                   312975
## 4332 7709.25 7726.95
                          822760 6.357426e+14
                                                79099
                                                                   251115
## 4333 7736.00 7776.21
                         1186739 9.228330e+14
                                                88280
                                                                   166849
## 4334 7733.55 7738.70
                          706875 5.470295e+14
                                                50626
                                                                   183137
## 4335 7696.80 7713.84
                         1038032 8.007212e+14
                                                85812
                                                                   282168
## 4336 7765.25 7720.89
                          891801 6.885496e+14
                                                72561
                                                                   274127
## 4337 7796.35 7820.28
                          963504 7.534867e+14
                                                78504
                                                                   219833
## 4338 7694.00 7743.96
                          734075 5.684646e+14
                                                55091
                                                                   260899
## 4339 7559.75 7601.76
                         1078328 8.197186e+14
                                                86152
                                                                   423555
                          970306 7.274623e+14
## 4340 7376.10 7497.25
                                                80870
                                                                   243586
## 4341 7395.40 7323.74
                         1138240 8.336179e+14 104411
                                                                   395569
## 4342 7449.95 7474.90
                          951805 7.114646e+14
                                                84300
                                                                   262458
## 4343 7446.05 7463.58
                          589281 4.398147e+14
                                                50741
                                                                   112711
## 4344 7483.00 7492.13
                          521320 3.905798e+14
                                                52080
                                                                   108261
## 4345 7452.35 7469.74
                          538719 4.024091e+14
                                                50326
                                                                   143100
## 4346 7612.90 7546.90
                         1029800 7.771796e+14
                                                81204
                                                                   201109
## 4347 7649.60 7646.68
                          908515 6.947120e+14
                                                76829
                                                                   239335
## 4348 7691.30 7704.92
                          767574 5.914094e+14
                                                55693
                                                                    93385
## 4349 7702.30 7697.13
                          598645 4.607847e+14
                                                                   171586
                                                55195
## 4350 7655.45 7635.41
                          562668 4.296203e+14
                                                57426
                                                                   147432
## 4351 7628.60 7670.88
                          840678 6.448736e+14
                                                66618
                                                                   204373
## 4352 7566.05 7620.30
                          642968 4.899611e+14
                                                                   198399
                                                65629
## 4353 8014.90 7900.46
                         2557157 2.020273e+15 206469
                                                                   628669
## 4354 8232.75 8134.13
                         2182019 1.774882e+15 173268
                                                                   374554
## 4355 8188.05 8225.92
                         1514072 1.245463e+15 121926
                                                                   338140
                          877225 7.175659e+14
## 4356 8139.85 8179.95
                                                75670
                                                                   171171
## 4357 8149.45 8119.67
                          718274 5.832147e+14
                                                75675
                                                                   164673
## 4358 8024.75 8083.19
                          751177 6.071903e+14
                                                66900
                                                                   116035
## 4359 7830.65 7846.21
                          771183 6.050864e+14
                                                83183
                                                                   160751
## 4360 7922.60 7920.93
                          779892 6.177473e+14
                                                71087
                                                                   138955
## 4361 8144.95 8057.51
                          999226 8.051274e+14
                                                88074
                                                                   155107
                          769494 6.305613e+14
## 4362 8076.75 8194.49
                                                84321
                                                                   171412
## 4363 8048.85 8163.61
                         1172914 9.575213e+14 106358
                                                                   172071
## 4364 7981.50 8070.49
                          753043 6.077427e+14
                                               71327
                                                                   155311
                         1080785 8.616597e+14 116041
## 4365 7870.90 7972.54
                                                                   234241
## 4366 7588.50 7765.46
                         2085637 1.619593e+15 193839
                                                                   374460
                         3069968 2.264809e+15 281099
## 4367 7206.65 7377.31
                                                                  1065452
## 4368 7399.80 7315.28
                         1611478 1.178841e+15 179773
                                                                   290905
## 4369 7654.70 7651.32
                         1700845 1.301370e+15 128518
                                                                   450748
## 4370 7589.20 7579.50
                         1491567 1.130534e+15 123946
                                                                   350427
## 4371 7640.00 7673.20
                         1198036 9.192775e+14 100546
                                                                   286052
## 4372 7494.15 7541.65
                         1128089 8.507656e+14 116860
                                                                   328854
## 4373 7574.60 7574.24
                          912372 6.910521e+14
                                                84897
                                                                   174287
                          925127 7.065958e+14
## 4374 7627.05 7637.82
                                                                   297189
                                                83533
## 4375 7621.70 7589.42
                         1015600 7.707814e+14
                                                97257
                                                                   233643
## 4376 7667.35 7669.83
                          818869 6.280585e+14
                                                67413
                                                                   178948
## 4377 7568.50 7603.77
                          756833 5.754783e+14
                                                64775
                                                                   194262
## 4378 7596.65 7611.43
                          470093 3.578080e+14
                                                48456
                                                                    78160
```

```
## 4379 7697.05 7717.76 1321126 1.019614e+15 110476
                                                                287777
## 4380 7503.20 7564.37 1023548 7.742498e+14 87935
                                                                383157
## 4381 7497.55 7516.97 821462 6.174907e+14 79177
                                                                200788
## 4382 7323.00 7382.49 1013887 7.485008e+14 105979
                                                                275316
## 4383 7086.45 7151.55 1502068 1.074211e+15 174597
                                                                606694
## 4384 6970.50 7004.31 1589884 1.113604e+15 155033
                                                                688121
## 4385 6952.95 6969.92 1225254 8.539921e+14 117844
                                                                540301
## 4386 6930.35 6955.90 1740066 1.210373e+15 135168
                                                                904726
## 4387 6866.15 6937.04 2687534 1.864354e+15 260516
                                                                911816
## 4388 7015.00 6987.36 1417600 9.905279e+14 133457
                                                                637032
## 4389 7214.10 7138.08 1395296 9.959732e+14 115867
                                                                644925
## 4390 7124.70 7132.69
                        796258 5.679459e+14 88189
                                                                291539
## 4391 7131.60 7108.26
                         906310 6.442289e+14 98839
                                                                278461
## 4392 7249.00 7236.86 1821165 1.317951e+15 136188
                                                                802724
## 4393 7259.50 7277.95
                         977572 7.114722e+14 95403
                                                                372383
## 4394 7301.55 7291.37
                         678485 4.947088e+14 69419
                                                                328281
## 4395 7272.10 7318.80
                         659270 4.825062e+14 99069
                                                                234347
                         946720 6.770110e+14 114353
## 4396 7096.20 7151.12
                                                                341569
## 4397 7089.30 7071.09
                         700309 4.951947e+14 87619
                                                                223307
## 4398 7150.30 7156.16
                         796357 5.698859e+14 89199
                                                                333378
## 4399 7064.65 7098.99
                         688581 4.888228e+14 66862
                                                                357004
                         984545 7.049257e+14 111880
## 4400 7113.75 7159.91
                                                                327984
## 4401 7113.55 7022.41
                         838756 5.890090e+14 103254
                                                                220746
## 4402 7101.25 7088.01
                         533767 3.783348e+14 72385
                                                                174907
## 4403 7186.25 7189.58
                         757590 5.446752e+14 85127
                                                                253656
                         457147 3.242563e+14 63062
## 4404 7066.20 7093.04
                                                                137921
## 4405 6786.85 6842.51
                       1338767 9.160524e+14 181801
                                                                511237
## 4406 6784.45 6808.28
                        911299 6.204383e+14 108503
                                                                396139
## 4407 6851.80 6805.37
                        1088917 7.410485e+14 105581
                                                                518822
## 4408 6859.20 6874.85
                        735382 5.055637e+14 84020
                                                                242359
## 4409 6923.90 6928.21
                         660759 4.577879e+14 57833
                                                                170697
## 4410 6768.55 6785.21
                         668129 4.533393e+14 76303
                                                                221541
## 4411 6751.30 6786.69
                         628262 4.263820e+14 69291
                                                                179244
## 4412 6865.00 6847.39
                         598115 4.095526e+14 57449
                                                                255548
## 4413 6826.85 6885.70
                         604553 4.162769e+14 58345
                                                                281504
## 4414 6827.10 6827.68
                         641327 4.378774e+14 60183
                                                                277643
## 4415 6520.60 6565.82 1020746 6.702032e+14 134956
                                                                505862
## 4416 6815.80 6733.61
                         995718 6.704776e+14 107496
                                                                283343
## 4417 6644.25 6640.08 1267365 8.415410e+14 138313
                                                                581577
## 4418 6648.10 6680.14 1000325 6.682314e+14 81274
                                                                342948
## 4419 6511.75 6477.28
                       772219 5.001877e+14 94720
                                                                323706
## 4420 6646.65 6616.92
                         914142 6.048800e+14 69676
                                                                401144
## 4421 6650.10 6631.11
                         667911 4.428993e+14 75599
                                                                329978
## 4422 6676.10 6651.34
                         709306 4.717836e+14 64854
                                                                275503
## 4423 6638.90 6678.34
                        937344 6.259903e+14 74474
                                                                464999
## 4424 6568.75 6620.68 1610651 1.066360e+15 130986
                                                                588617
## 4425 6573.80 6598.62
                        1406270 9.279437e+14 117843
                                                                672435
## 4426 6565.65 6580.77
                       757075 4.982135e+14 64393
                                                                352987
## 4427 6455.65 6500.51
                         849997 5.525418e+14 95248
                                                                382594
   X.Deliverble Year Month
```

##	1	0.2428 2003	7
##	2	0.4170 2003	7
##	3	0.2568 2003	7
##	4	0.3258 2003	7
##	5	0.2118 2003	7
##	6	0.3074 2003	7
##	7	0.2790 2003	7
##	8	0.2657 2003	7
##	9	0.2957 2003	7
##		0.2716 2003	7
##	11	0.2145 2003	7
##	12	0.2273 2003	7
##	13	0.2330 2003	7
##	14	0.2932 2003	7
##	15	0.2034 2003	7
	16	0.2224 2003	7
	17	0.3015 2003	7
	18	0.2571 2003	8
	19	0.2698 2003	8
	20	0.1679 2003	8
	21	0.1298 2003	8
	22	0.1196 2003	8
##	23	0.1730 2003	8
	24	0.2240 2003	8
	25	0.2682 2003	8
	26	0.2426 2003	8
##	27	0.2151 2003	8
##	28	0.1808 2003	8
##	29	0.3472 2003	8
##	30	0.2216 2003	8
##		0.2690 2003	8
	32	0.2061 2003	8
	33	0.2882 2003	8
	34	0.2435 2003	8
	35	0.2178 2003	8
##		0.3062 2003	8
	37	0.2957 2003	8
	38	0.3015 2003	9
##		0.3525 2003	9
	40	0.1977 2003	9
##		0.3383 2003	9
##		0.3287 2003	9
##		0.2838 2003	9
	44	0.4660 2003	9
##		0.1822 2003	9
	46	0.2790 2003	9
	47	0.4150 2003	9
	48	0.3960 2003	9
	49	0.2960 2003	9
##		0.3205 2003	9
		0.0200 2000	

##		0.3220 2003	9
	52	0.2640 2003	9
	53	0.2813 2003	9
	54	0.1822 2003	9
	55	0.3148 2003	9
	56	0.3973 2003	9
##	57	0.4517 2003	9
##	58	0.3125 2003	9
##	59	0.2942 2003	9
##	60	0.2546 2003	10
##	61	0.3811 2003	10
##	62	0.3145 2003	10
##		0.1891 2003	10
	64	0.1629 2003	10
##		0.1920 2003	10
	66	0.1986 2003	10
	67	0.1461 2003	10
	68	0.1828 2003	10
	69	0.1192 2003	10
	70	0.1477 2003	10
##		0.1490 2003	10
##		0.2480 2003	10
##		0.2082 2003	10
	73 74	0.1522 2003	10
##		0.1322 2003	10
	75 76	0.1382 2003	10
	70 77	NA 2003	10
	77 78	0.1148 2003	10
	79	0.0941 2003	10
	80	0.1323 2003	10
	81	0.1281 2003	10
	82	0.0675 2003	10
##		0.1850 2003	11
	84	0.1382 2003	11
##		0.1727 2003	11
	86	0.1567 2003	11
	87	0.1843 2003	11
	88	0.1659 2003	11
##	89	0.1647 2003	11
##	90	0.1210 2003	11
##	91	0.1433 2003	11
##	92	0.2002 2003	11
##		0.0860 2003	11
	94	0.1621 2003	11
##		0.1110 2003	11
	96	0.1807 2003	11
	97	0.1393 2003	11
	98	0.1240 2003	11
	99	0.1102 2003	11
	100	0.1247 2003	11
##	TOO	0.124/ 2003	TT

```
## 101
               0.1909 2003
                               11
               0.1481 2003
## 102
                               11
                               12
## 103
               0.1710 2003
## 104
               0.1703 2003
                               12
               0.1093 2003
## 105
                               12
## 106
               0.1186 2003
                               12
## 107
               0.1838 2003
                               12
               0.0887 2003
## 108
                               12
## 109
               0.1623 2003
                               12
## 110
               0.1347 2003
                               12
               0.1176 2003
## 111
                               12
## 112
               0.1638 2003
                               12
               0.2481 2003
## 113
                               12
## 114
               0.1302 2003
                               12
## 115
               0.1244 2003
                               12
## 116
               0.1473 2003
                               12
## 117
               0.2530 2003
                               12
## 118
               0.3047 2003
                               12
               0.1774 2003
## 119
                               12
## 120
               0.3129 2003
                               12
## 121
               0.2263 2003
                               12
## 122
               0.2510 2003
                               12
## 123
               0.2204 2003
                               12
## 124
               0.1998 2003
                               12
## 125
               0.2949 2004
                                1
## 126
               0.1606 2004
                                1
## 127
               0.2495 2004
                                1
## 128
               0.2728 2004
                                1
## 129
               0.2654 2004
                                1
## 130
               0.3717 2004
                                1
## 131
               0.2674 2004
                                1
## 132
               0.2793 2004
                                1
## 133
               0.2573 2004
                                1
## 134
               0.1539 2004
               0.1201 2004
## 135
                                1
## 136
               0.1664 2004
                                1
## 137
               0.1195 2004
                                1
## 138
               0.1574 2004
                                1
## 139
               0.1318 2004
                                1
## 140
               0.1050 2004
                                1
## 141
               0.1047 2004
                                1
## 142
               0.2419 2004
                                1
## 143
               0.1930 2004
                                1
## 144
               0.1151 2004
                                1
## 145
               0.0770 2004
                                1
## 146
               0.0815 2004
                                2
## 147
               0.1183 2004
                                2
## 148
               0.1024 2004
                                2
## 149
               0.0640 2004
                                2
                                2
## 150
               0.0708 2004
```

##	151	0.1089	2004	2		
##	152	0.0740		2		
##	153	0.1073	2004	2		
##	154	0.1178	2004	2		
##	155	0.1337	2004	2		
##	156	0.0964	2004	2		
##	157	0.0694	2004	2		
##	158	0.0896	2004	2		
##	159	0.0865	2004	2		
##	160	0.0713	2004	2		
##	161	0.0821	2004	2		
##	162	0.0915	2004	2		
##	163	0.0767	2004	2		
##	164	0.0683	2004	2		
##	165	0.0913	2004	3		
##	166	0.0674	2004	3		
##	167	0.0535	2004	3		
##	168	0.0528	2004	3		
##	169	0.0986	2004	3		
##	170	0.0859	2004	3		
##	171	0.0914	2004	3		
##	172	0.0909	2004	3		
##	173	0.0708	2004	3		
##	174	0.0893	2004	3		
##	175	0.0468	2004	3		
##	176	0.0785	2004	3		
##	177	0.1191	2004	3		
##	178	0.0554	2004	3		
##	179	0.1525	2004	3		
##	180	0.0802	2004	3		
##	181	0.0617	2004	3		
##	182	0.1257	2004	3		
##	183	0.0770	2004	3		
	184	0.0795		3		
##	185	0.1177		3		
	186	0.1357		3		
	187	0.1695		4		
	188	0.1256		4		
	189	0.1280		4		
	190	0.0529		4		
	191	0.1173		4		
	192	0.0899		4		
	193	0.0946		4		
	194	0.1354		4		
	195	0.1542		4		
	196	0.0780		4		
	197	0.0951		4		
	198	0.1357		4		
	199	0.1074		4		
##	200	0.1138	2004	4		

##	201	0.1041 2004	4
##	202	0.1111 2004	4
	203	0.1473 2004	4
	204	0.0614 2004	4
	205	0.1592 2004	4
	206	0.1499 2004	4
	207	0.0798 2004	5
	208	0.0546 2004	5
	209	0.1037 2004	5
	210	0.1037 2004 0.1224 2004	5
	210	0.1853 2004	5
	212	0.1497 2004	5
	212	0.1106 2004	5
	213	0.1373 2004	
			5
	215	0.1226 2004	5
	216	0.2057 2004	5
	217	0.2592 2004	5
	218	0.1923 2004	5
	219	0.1664 2004	5
	220	0.1791 2004	5
	221	0.1597 2004	5
	222	0.0930 2004	5
	223	0.1649 2004	5
	224	0.1753 2004	5
	225	0.1390 2004	5
	226	0.1262 2004	5
##	227	0.1002 2004	5
##	228	0.0697 2004	6
##	229	0.1116 2004	6
##	230	0.0802 2004	6
##	231	0.0687 2004	6
##	232	0.0544 2004	6
	233	0.0634 2004	6
	234	0.0832 2004	6
	235	0.0392 2004	6
	236	0.1190 2004	6
	237	0.0677 2004	6
	238	0.0077 2004	6
	239	0.1020 2004	6
	240	0.0720 2004	6
	240	0.0343 2004	
			6
	242	0.1104 2004	6
	243	0.0660 2004	6
	244	0.0903 2004	6
	245	0.0867 2004	6
	246	0.0377 2004	6
	247	0.0426 2004	6
	248	0.0456 2004	6
	249	0.0866 2004	6
##	250	0.0679 2004	7

##	251	0.0597 2004
##	252	0.0648 2004
##	253	0.0582 2004
##	254	0.0596 2004
##	255	0.0819 2004
##	256	0.1340 2004
##	257	0.1139 2004
##	258	0.2115 2004
##	259	0.1036 2004
##	260	0.0989 2004
##	261	0.0860 2004
##	262	0.0982 2004
##	263	0.0736 2004
##	264	0.1748 2004
##	265	0.1010 2004
##	266	0.1368 2004
##	267	0.0772 2004
##	268	0.1283 2004
##	269	0.1605 2004
##	270	0.2275 2004
##	271	0.0768 2004
##	272	0.0798 2004
##	273	0.1339 2004
##	274	0.0949 2004
##	275	0.1625 2004
##	276	0.1755 2004
##	277	0.1255 2004
##	278	0.1402 2004
##	279	0.1710 2004
##	280	0.1097 2004
##	281	0.1565 2004
##	282	0.0762 2004
##	283	0.1460 2004
##	284	0.0887 2004
##	285	0.1208 2004
##	286	0.1341 2004
##	287	0.1147 2004
##	288	0.1480 2004
##	289	0.1519 2004
##	290	0.2361 2004
##	291	0.1871 2004
##	292	0.2051 2004
##	293	0.1121 2004
##	294	0.1099 2004
##	295	0.1000 2004
##	296	0.1241 2004
##	297	0.1106 2004
##	298	0.1079 2004
##	299	0.1826 2004
##	300	0.1087 2004

##	301	0.0868 2004	9
##	302	0.3331 2004	9
##	303	0.3338 2004	9
##	304	0.1340 2004	9
##	305	0.1446 2004	9
##	306	0.1295 2004	9
##	307	0.1872 2004	9
##	308	0.1471 2004	9
##	309	0.1686 2004	9
	310	0.1254 2004	9
	311	0.1721 2004	9
	312	0.1282 2004	9
	313	0.1461 2004	9
	314	0.1461 2004	9
	315	0.2232 2004	9
	316	0.1502 2004	10
	317	0.2833 2004	10
	318	0.1344 2004	10
	319	0.1079 2004	10
	320	0.0868 2004	10
	321	0.1348 2004	10
	322	0.1236 2004	10
	323	0.2012 2004	10
	324	0.1471 2004	10
	325	0.1327 2004	10
	326	0.0993 2004	10
	327	0.1346 2004	10
	328	0.1647 2004	10
	329	0.1480 2004	10
	330	0.1821 2004	10
	331	0.1748 2004	10
	332	0.1086 2004	10
	333	0.0744 2004	10
	334	0.2765 2004	10
	335	0.2576 2004	10
	336	0.1762 2004	11
	337	0.2173 2004	11
	338	0.1463 2004	11
	339	0.1865 2004	11
	340	0.2085 2004	11
	341	0.1842 2004	11
	342	0.1643 2004	11
	343	0.1304 2004	11
	344	0.1447 2004	11
	345	0.1924 2004	11
	346	0.3528 2004	11
	347	0.2595 2004	11
##	348	0.2483 2004	11
	349	0.1820 2004	11
##	350	0.2741 2004	11

```
## 351
               0.1716 2004
                                11
               0.2857 2004
## 352
                                11
## 353
               0.2805 2004
                                11
## 354
               0.3278 2004
                                11
               0.2846 2004
## 355
                                11
## 356
               0.2048 2004
                                12
## 357
               0.3083 2004
                                12
## 358
               0.2847 2004
                                12
## 359
               0.2378 2004
                                12
## 360
               0.2287 2004
                                12
               0.1777 2004
## 361
                                12
## 362
               0.1532 2004
                                12
## 363
               0.1589 2004
                                12
## 364
               0.2014 2004
                                12
## 365
               0.2578 2004
                                12
## 366
               0.2646 2004
                                12
## 367
               0.1847 2004
                                12
## 368
               0.1370 2004
                                12
               0.0805 2004
## 369
                                12
## 370
               0.0860 2004
                                12
## 371
               0.1963 2004
                                12
## 372
               0.0857 2004
                                12
## 373
               0.1098 2004
                                12
## 374
               0.1668 2004
                                12
## 375
               0.1564 2004
                                12
## 376
               0.0833 2004
                                12
## 377
               0.1188 2004
                                12
## 378
               0.1643 2004
                                12
## 379
               0.1624 2005
                                 1
## 380
               0.4401 2005
                                 1
## 381
               0.1304 2005
                                 1
## 382
               0.1413 2005
                                 1
## 383
               0.1349 2005
                                 1
## 384
               0.2282 2005
## 385
               0.1163 2005
                                 1
## 386
               0.1566 2005
                                 1
## 387
               0.2038 2005
                                 1
## 388
               0.1760 2005
                                 1
## 389
               0.1821 2005
                                 1
## 390
               0.2944 2005
                                 1
## 391
               0.1868 2005
                                 1
## 392
               0.3346 2005
                                 1
## 393
               0.1328 2005
                                 1
## 394
               0.1521 2005
                                 1
               0.1997 2005
## 395
                                 1
## 396
               0.1514 2005
                                 1
## 397
               0.2662 2005
                                 1
## 398
               0.1062 2005
                                 2
## 399
               0.1418 2005
                                 2
                                 2
## 400
               0.1177 2005
```

##	401	0.1252	2005	2	
##	402	0.0860	2005	2	
##	403	0.2495	2005	2	
##	404	0.2520	2005	2	
##	405	0.1300	2005	2	
##	406	0.2279	2005	2	
##	407	0.2439	2005	2	
##	408	0.1917	2005	2	
##	409	0.1445	2005	2	
##	410	0.1271	2005	2	
##	411	0.1638	2005	2	
##	412	0.0933	2005	2	
##	413	0.0837	2005	2	
##	414	0.1212	2005	2	
##	415	0.1905	2005	<u>)</u>	
##	416	0.1498	2005	<u>)</u>	
##	417	0.2310	2005	<u>)</u>	
##	418	0.2194	2005	3	
##	419	0.2169	2005	3	
##	420	0.2325	2005	3	
##	421	0.1735	2005	3	
##	422	0.4040	2005	3	
##	423	0.2093	2005	3	
##	424	0.1564	2005	3	
##	425	0.2716	2005	3	
##	426	0.2789	2005	3	
##	427	0.1690	2005	3	
##	428	0.1093	2005	3	
##	429	0.1448	2005	3	
##	430	0.3691	2005	3	
##	431	0.1892	2005	3	
##	432	0.2739	2005	3	
##	433	0.1862	2005	3	
##	434	0.2283	2005	3	
##	435	0.1894	2005	3	
	436	0.1707		3	
##	437	0.1601	2005	3	
##	438	0.1631	2005	3	
##	439	0.3156	2005	3	
##	440	0.1002	2005	1	
##	441	0.2384	2005	1	
##	442	0.2301	2005	1	
##	443	0.2137	2005	1	
##	444	0.0824	2005	1	
##	445	0.2015	2005	1	
##	446	0.2411	2005	1	
##	447	0.0966	2005	1	
##	448	0.1810	2005	1	
##	449	0.1389	2005	1	
##	450	0.2482	2005	1	

##	451	0.2797 2005
##	452	0.1365 2005
##	453	0.1190 2005
##	454	0.1374 2005
	455	0.2044 2005
	456	0.1710 2005
##	457	0.2161 2005
##	458	0.1763 2005
##	459	0.1713 2005
##	460	0.1724 2005
##	461	0.1523 2005
##	462	0.1181 2005
##	463	0.0767 2005
##	464	0.1180 2005
##	465	0.2586 2005
	466	0.0756 2005
##	467	0.1943 2005
	468	0.1466 2005
	469	0.3839 2005
	470	0.2255 2005
	471	0.1326 2005
	472	0.2843 2005
	473	0.1718 2005
	474	0.0481 2005
	475	0.2321 2005
	476	0.2426 2005
	477	0.2317 2005
	478	0.1895 2005
##	479	0.2126 2005
##	480	0.1787 2005
	481	0.1987 2005
	482	0.1881 2005
	483	0.2311 2005
	484	0.1399 2005
	485	0.0962 2005
	486	0.0493 2005
	487	0.1195 2005
	488	0.1933 2005
	489	0.1469 2005
	490	0.1506 2005
	491	0.2250 2005
	492	0.2842 2005
	493	0.3016 2005
	494	0.2723 2005
	495	0.1390 2005
	496	0.4257 2005
	497	0.3064 2005
	498	0.3587 2005
	499	0.1612 2005
	500	0.2538 2005

##	501	0.4152 2005	6
##	502	0.3228 2005	6
##	503	0.2821 2005	6
##	504	0.3472 2005	6
##	505	0.1629 2005	7
##	506	0.3688 2005	7
##	507	0.3431 2005	7
##	508	0.2959 2005	7
##	509	0.3186 2005	7
##	510	0.1770 2005	7
##	511	0.3376 2005	7
##	512	0.2834 2005	7
##	513	0.2194 2005	7
##	514	0.2159 2005	7
##	515	0.3102 2005	7
##	516	0.3400 2005	7
##	517	0.2265 2005	7
##	518	0.2951 2005	7
##	519	0.3104 2005	7
##	520	0.3216 2005	7
##	521	0.3387 2005	7
##	522	0.3992 2005	7
##	523	0.2945 2005	7
##	524	0.4695 2005	7
##	525	0.2390 2005	8
##	526	0.2405 2005	8
##	527	0.2558 2005	8
##	528	0.1577 2005	8
##	529	0.2926 2005	8
##	530	0.3877 2005	8
##	531	0.3583 2005	8
##	532	0.3771 2005	8
##	533	0.3202 2005	8
##	534	0.3569 2005	8
##	535	0.3712 2005	8
##	536	0.3734 2005	8
##	537	0.2129 2005	8
##	538	0.2409 2005	8
##	539	0.2630 2005	8
##	540	0.3211 2005	8
##	541	0.2720 2005	8
##	542	0.4048 2005	8
##	543	0.4282 2005	8
##	544	0.4365 2005	8
##	545	0.2251 2005	8
##	546	0.3926 2005	8
##	547	0.4496 2005	9
##	548	0.1924 2005	9
##	549	0.1569 2005	9
##	550	0.1746 2005	9

	551	0.2825 2005	9
	552	0.4598 2005	9
	553	0.2764 2005	9
	554	0.4435 2005	9
	555	0.1649 2005	9
	556	0.3665 2005	9
	557	0.2825 2005	9
##	558	0.1270 2005	9
##	559	0.2363 2005	9
##	560	0.2659 2005	9
##	561	0.1941 2005	9
##	562	0.2211 2005	9
##	563	0.2413 2005	9
##	564	0.1542 2005	9
	565	0.1940 2005	9
	566	0.3367 2005	9
	567	0.2082 2005	9
	568	0.2139 2005	10
	569	0.1625 2005	10
	570	0.1214 2005	10
	571	0.1533 2005	10
	572	0.2066 2005	10
	573	0.4176 2005	10
	574	0.1487 2005	10
	575	0.2090 2005	10
	576	0.2682 2005	10
	577	0.1927 2005	10
	578	0.2540 2005	10
	579		
		0.2438 2005	10
	580 501	0.1100 2005	10
	581	0.2091 2005	10
	582	0.3200 2005	10
	583	0.2483 2005	10
	584	0.0773 2005	10
	585	0.3439 2005	10
	586	0.2140 2005	10
	587	0.1662 2005	10
##	588	0.1143 2005	11
##	589	0.3724 2005	11
##	590	0.4381 2005	11
##	591	0.2153 2005	11
	592	0.0557 2005	11
	593	0.1101 2005	11
	594	0.2922 2005	11
	595	0.2297 2005	11
	596	0.2147 2005	11
	597	0.1669 2005	11
	598	0.1510 2005	11
	598 599	0.1732 2005	11
##	600	0.3181 2005	11

```
## 601
               0.3419 2005
                                11
               0.3270 2005
## 602
                                11
## 603
               0.1940 2005
                                11
## 604
               0.1020 2005
                                11
               0.3455 2005
## 605
                                11
## 606
               0.2210 2005
                                11
## 607
               0.3279 2005
                                11
## 608
               0.2234 2005
                                12
## 609
               0.2135 2005
                                12
## 610
               0.1624 2005
                                12
               0.1527 2005
## 611
                                12
## 612
               0.2012 2005
                                12
## 613
               0.2052 2005
                                12
               0.2875 2005
## 614
                                12
## 615
               0.2797 2005
                                12
## 616
               0.1187 2005
                                12
## 617
               0.2673 2005
                                12
## 618
               0.1659 2005
                                12
               0.1408 2005
## 619
                                12
## 620
               0.0781 2005
                                12
## 621
               0.1864 2005
                                12
               0.2175 2005
## 622
                                12
## 623
               0.1529 2005
                                12
## 624
               0.2293 2005
                                12
## 625
               0.1127 2005
                                12
## 626
               0.0802 2005
                                12
## 627
               0.1732 2005
                                12
## 628
               0.2091 2005
                                12
## 629
               0.0910 2005
                                12
               0.2977 2006
## 630
                                 1
## 631
               0.2377 2006
                                 1
## 632
               0.1562 2006
                                 1
## 633
               0.2758 2006
                                 1
               0.2593 2006
## 634
               0.2215 2006
## 635
                                 1
## 636
               0.3437 2006
                                 1
## 637
               0.4280 2006
                                 1
## 638
               0.3300 2006
                                 1
## 639
               0.3036 2006
                                 1
## 640
               0.3761 2006
                                 1
## 641
               0.3601 2006
                                 1
## 642
               0.3285 2006
                                 1
## 643
               0.2632 2006
                                 1
## 644
               0.2330 2006
                                 1
## 645
               0.2550 2006
                                 1
## 646
               0.2227 2006
                                 1
## 647
               0.1992 2006
                                 1
## 648
               0.1963 2006
                                 1
## 649
               0.1970 2006
                                 1
## 650
               0.1980 2006
                                 2
```

##	651	0.2355	2006	2	
##	652	0.2163	2006	2	
##	653	0.3925	2006	2	
##	654	0.3871	2006	2	
##	655	0.2650		2	
##	656	0.1553	2006	2	
##	657	0.2385	2006	2	
##	658	0.2623	2006	2	
##	659	0.4157	2006	2	
##	660	0.4476	2006	2	
##	661	0.3428	2006	2	
##	662	0.3273	2006	2	
##	663	0.2330	2006	2	
##	664	0.2101	2006	2	
##	665	0.2745	2006	2	
##	666	0.3545	2006	2	
##	667	0.4180	2006	2	
##	668	0.1627	2006	2	
##	669	0.2865	2006	3	
##	670	0.2317	2006	3	
##	671	0.2140	2006	3	
##	672	0.1384	2006	3	
##	673	0.2256	2006	3	
##	674	0.2298	2006	3	
##	675	0.2985	2006	3	
##	676	0.2216	2006	3	
##	677	0.2879	2006	3	
##	678	0.2099	2006	3	
##	679	0.3124	2006	3	
##	680	0.2650	2006	3	
##	681	0.2845	2006	3	
##	682	0.3605	2006	3	
##	683	0.3493	2006	3	
	684	0.3800		3	
##	685	0.3469	2006	3	
	686	0.3844		3	
	687	0.3494		3	
	688	0.2661		3	
	689	0.5372		3	
	690	0.2292		3	
	691	0.3275		4	
	692	0.3909		4	
	693	0.2661		4	
	694	0.4829		4	
	695	0.2844		4	
	696	0.3592		4	
	697	0.2850		4	
	698	0.1402		4	
	699	0.3492		4	
##	700	0.2812	2006	4	

##	701	0.1313 2006
##	702	0.3297 2006
##	703	0.4038 2006
##	704	0.3043 2006
##	705	0.1650 2006
##	706	0.4445 2006
##	707	0.2497 2006
##	708	0.1321 2006
##	709	0.3044 2006
##	710	0.3164 2006
##	711	0.2204 2006
##	712	0.3151 2006
##	713	0.1995 2006
##	714	0.2482 2006
##	715	0.1864 2006
##	716	0.2466 2006
##	717	0.2580 2006
##	718	0.2964 2006
##	719	0.5650 2006
##	720	0.4260 2006
##	721	0.3484 2006
##	722	0.4091 2006
##	723	0.4293 2006
	724	0.4574 2006
	725	0.3749 2006
##	726	0.3404 2006
##	727	0.3504 2006
##	728	0.2571 2006
##	729	0.1362 2006
##	730	0.3179 2006
##	731	0.3388 2006
##	732	0.3350 2006
##	733	0.1961 2006
##	734	0.2096 2006
	735	0.1738 2006
	736	0.2686 2006
	737	0.2556 2006
	738	0.1681 2006
	739	0.2053 2006
	740	0.2625 2006
	741	0.2236 2006
	742	0.1820 2006
	743	0.1614 2006
	744	0.1315 2006
	745	0.1864 2006
	746	0.3030 2006
	747	0.2320 2006
	748	0.1951 2006
	749	0.2911 2006
	750	0.3445 2006

##	751	0.2009 2006
##	752	0.2716 2006
##	753	0.2832 2006
##	754	0.1549 2006
##	755	0.2289 2006
##	756	0.2948 2006
##	757	0.1263 2006
##	758	0.2418 2006
##	759	0.1706 2006
##	760	0.1237 2006
##	761	0.2311 2006
##	762	0.2145 2006
##	763	0.1706 2006
	764	0.3205 2006
##	765	0.1490 2006
##	766	0.2130 2006
##	767	0.4043 2006
##	768	0.2302 2006
##	769	0.2623 2006
##	770	0.2623 2006
	771	0.2379 2006
##	772	0.1811 2006
##	773	0.2075 2006
##	774	0.3758 2006
##	775	0.1559 2006
##	776	0.4110 2006
##	777	0.2525 2006
##	778	0.1260 2006
##	779	0.1704 2006
##	780	0.2541 2006
##	781	0.3751 2006
##	782	0.2864 2006
##	783	0.1841 2006
##	784	0.3320 2006
##	785	0.4267 2006
##	786	0.2524 2006
##	787	0.3806 2006
##	788	0.3598 2006
##	789	0.3325 2006
##	790	0.1960 2006
##	791	0.3089 2006
##	792	0.2260 2006
##	793	0.3430 2006
##	794	0.3545 2006
##	795	0.3872 2006
##	796	0.2981 2006
##	797	0.4149 2006
##	798	0.4491 2006
##	799	0.3968 2006
##	800	0.2020 2006

	801	0.2276 2006	9
	802	0.2697 2006	9
	803	0.2575 2006	9
	804	0.2030 2006	9
	805	0.3404 2006	9
	806	0.2157 2006	9
	807	0.3428 2006	9
	808	0.2334 2006	9
	809	0.3970 2006	9
	810	0.3698 2006	9
	811	0.5189 2006	9
	812	0.4421 2006	9
	813	0.4366 2006	9
	814	0.5118 2006	9
	815	0.4734 2006	9
	816	0.4890 2006	9
	817	0.3536 2006	9
	818	0.3955 2006	10
	819	0.3496 2006	10
	820	0.3704 2006	10
	821	0.1819 2006	10
	822	0.2701 2006	10
	823	0.3836 2006	10
	824	0.2042 2006	10
##	825	0.2573 2006	10
##	826	0.2440 2006	10
	827	0.3282 2006	10
##	828	0.4088 2006	10
##	829	0.4073 2006	10
##	830	0.2643 2006	10
##	831	0.2440 2006	10
##	832	0.2810 2006	10
##	833	0.3992 2006	10
##	834	0.3768 2006	10
##	835	0.2596 2006	10
##	836	0.3465 2006	10
##	837	0.3639 2006	10
##	838	0.3582 2006	11
##	839	0.3180 2006	11
##	840	0.3714 2006	11
##	841	0.5295 2006	11
##	842	0.4356 2006	11
##	843	0.2858 2006	11
##	844	0.3951 2006	11
##	845	0.3201 2006	11
##	846	0.3510 2006	11
##	847	0.3578 2006	11
##	848	0.4838 2006	11
##	849	0.3551 2006	11
##	850	0.4297 2006	11

```
## 851
               0.4499 2006
                                11
               0.3875 2006
## 852
                                11
## 853
               0.3050 2006
                                11
## 854
               0.4426 2006
                                11
## 855
               0.5664 2006
                                11
## 856
               0.4751 2006
                                11
## 857
               0.3645 2006
                                11
## 858
               0.4390 2006
                                11
## 859
               0.5546 2006
                                11
## 860
               0.4870 2006
                                12
## 861
               0.3311 2006
                                12
## 862
               0.2231 2006
                                12
## 863
               0.2688 2006
                                12
## 864
               0.2428 2006
                                12
## 865
               0.2569 2006
                                12
## 866
               0.4705 2006
                                12
## 867
               0.4225 2006
                                12
## 868
               0.6705 2006
                                12
               0.4252 2006
## 869
                                12
## 870
               0.4522 2006
                                12
## 871
               0.3713 2006
                                12
## 872
               0.3741 2006
                                12
## 873
               0.3713 2006
                                12
## 874
               0.2973 2006
                                12
## 875
               0.4340 2006
                                12
## 876
               0.4343 2006
                                12
## 877
               0.4341 2006
                                12
## 878
               0.4125 2006
                                12
## 879
               0.3719 2006
                                12
## 880
               0.3422 2007
                                 1
## 881
               0.4042 2007
                                 1
## 882
               0.3886 2007
                                 1
## 883
               0.5631 2007
                                 1
## 884
               0.5052 2007
                                 1
## 885
               0.4610 2007
                                 1
## 886
               0.3876 2007
                                 1
## 887
               0.3490 2007
                                 1
## 888
               0.4760 2007
                                 1
## 889
               0.6892 2007
                                 1
## 890
               0.4241 2007
                                 1
## 891
               0.3353 2007
                                 1
## 892
               0.5282 2007
                                 1
## 893
               0.4998 2007
                                 1
## 894
               0.4049 2007
                                 1
## 895
               0.5779 2007
                                 1
## 896
               0.5435 2007
                                 1
## 897
               0.5178 2007
                                 1
## 898
               0.4657 2007
                                 1
## 899
               0.4833 2007
                                 1
## 900
               0.5022 2007
                                 2
```

##	901	0.5644	2007	2		
##	902	0.4460	2007	2		
##	903	0.4100	2007	2		
##	904	0.3373	2007	2		
##	905	0.5818	2007	2		
##	906	0.5517	2007	2		
##	907	0.5749	2007	2		
##	908	0.5298	2007	2		
##	909	0.5760	2007	2		
##	910	0.4557	2007	2		
##	911	0.4839	2007	2		
##	912	0.4121	2007	2		
##	913	0.4353	2007	2		
##	914	0.4847	2007	2		
##	915	0.5428	2007	2		
##	916	0.5515	2007	2		
##	917	0.4047		2		
##	918	0.5793	2007	2		
##	919	0.6222	2007	3		
##	920	0.5134	2007	3		
##	921	0.6538	2007	3		
##	922	0.5302	2007	3		
##	923	0.5275	2007	3		
##	924	0.6031	2007	3		
##	925	0.4794		3		
##	926	0.5907	2007	3		
##	927	0.5776	2007	3		
##	928	0.5077	2007	3		
##	929	0.5458	2007	3		
##	930	0.3932	2007	3		
##	931	0.4118	2007	3		
##	932	0.7295	2007	3		
##	933	0.7716	2007	3		
##	934	0.5813	2007	3		
##	935	0.5431	2007	3		
	936	0.5148	2007	3		
##	937	0.5536		3		
##	938	0.5200	2007	3		
##	939	0.5618	2007	3		
##	940	0.4848		4		
##	941	0.3430	2007	4		
##	942	0.3174	2007	4		
##	943	0.4431	2007	4		
##	944	0.4436	2007	4		
##	945	0.4741		4		
##	946	0.3887		4		
##	947	0.4915	2007	4		
##	948	0.5495	2007	4		
	949	0.5609		4		
##	950	0.4269		4		

##	951	0.4147 2007	4
##	952	0.3655 2007	4
##	953	0.4327 2007	4
##	954	0.4102 2007	4
##	955	0.4755 2007	4
##	956	0.5051 2007	4
##	957	0.5956 2007	4
##	958	0.2742 2007	4
##	959	0.4113 2007	4
##	960	0.3649 2007	5
##	961	0.2817 2007	5
##	962	0.3414 2007	5
	963	0.5497 2007	5
##	964	0.3211 2007	5
##	965	0.3780 2007	5
##	966	0.3002 2007	5
##	967	0.4685 2007	5
##	968	0.4906 2007	5
	969	0.5000 2007	5
	970	0.4050 2007	5
	971	0.4547 2007	5
	972	0.4022 2007	5
	973	0.3920 2007	5
##	974	0.4509 2007	5
	975	0.2578 2007	5
##	976	0.3377 2007	5
	977	0.6489 2007	5
	978	0.5257 2007	5
	979	0.3917 2007	5
	980	0.5102 2007	5
	981	0.5187 2007	6
##	982	0.4968 2007	6
##	983	0.6637 2007	6
	984	0.4284 2007	6
##	985	0.3986 2007	6
##	986	0.6215 2007	6
##	987	0.5041 2007	6
	988	0.4895 2007	6
##	989	0.4827 2007	6
	990	0.4809 2007	6
	991	0.6132 2007	6
##	992	0.4430 2007	6
##	993	0.3886 2007	6
##	994	0.5077 2007	6
##	995	0.5438 2007	6
##	996	0.3860 2007	6
##	997	0.4947 2007	6
##	998	0.5726 2007	6
##	999	0.6265 2007	6
##	1000	0.6068 2007	6

##	1001	0.8181 2	007 6
##	1002	0.6108 2	007 7
##	1003	0.7456 2	007 7
	1004	0.4695 2	
##	1005	0.5565 2	007 7
##	1006	0.4487 2	007 7
##	1007	0.5462 2	007 7
##	1008	0.4870 2	007 7
##	1009	0.4028 2	007 7
##	1010	0.6890 2	007 7
##	1011	0.5568 2	907 7
##	1012	0.4982 2	007 7
##	1013	0.5683 2	007 7
##	1014	0.2733 2	007 7
##	1015	0.5039 2	07 7
##	1016	0.6278 2	07 7
##	1017	0.5945 2	07 7
##	1018	0.3989 2	007 7
	1019	0.6174 2	007 7
	1020	0.5297 2	
	1021	0.5825 2	007 7
	1022	0.5866 2	
	1023	0.5713 2	
	1024	0.6634 2	
	1025	0.6042 2	
	1026	0.6376 2	
	1027	0.8002 2	
	1028	0.5816 2	
	1029	0.7860 2	
	1030	0.4011 2	
	1031	0.5627 2	
	1032	0.4907 2	
	1033	0.6857 2	
	1033	0.7237 2	
	1035	0.5654 2	
	1036	0.6701 2	
	1037	0.6382 2	
	1037	0.5047 2	
	1039	0.7036 2	
	1040	0.6978 2	
	1040	0.6550 2	
	1041	0.4069 2	
		0.5540 2	
	1043		
	1044	0.6533 2	
	1045	0.5572 2	
	1046	0.5411 2	
	1047	0.5748 2	
	1048	0.5196 2	
	1049	0.5080 2	
##	1050	0.5316 2	9 9

```
## 1051
               0.5279 2007
                                 9
                                 9
## 1052
               0.5411 2007
                                 9
## 1053
               0.3640 2007
## 1054
               0.5187 2007
                                 9
                                 9
## 1055
               0.4601 2007
## 1056
               0.5496 2007
                                 9
## 1057
               0.5716 2007
                                 9
## 1058
               0.6185 2007
                                 9
## 1059
               0.5179 2007
## 1060
               0.5242 2007
                                 9
               0.7935 2007
                                 9
## 1061
## 1062
               0.7184 2007
                                 9
                                 9
## 1063
               0.7262 2007
               0.7406 2007
## 1064
                                 9
## 1065
               0.5930 2007
                                 9
## 1066
               0.5662 2007
                                10
## 1067
               0.5421 2007
                                10
## 1068
               0.5121 2007
                                10
## 1069
               0.6212 2007
                                10
## 1070
               0.6564 2007
                                10
## 1071
               0.6064 2007
                                10
## 1072
               0.6460 2007
                                10
## 1073
               0.6171 2007
                                10
## 1074
               0.6585 2007
                                10
               0.6421 2007
## 1075
                                10
## 1076
               0.5371 2007
                                10
## 1077
               0.6448 2007
                                10
               0.5487 2007
## 1078
                                10
## 1079
               0.6026 2007
                                10
## 1080
               0.6735 2007
                                10
## 1081
               0.5594 2007
                                10
## 1082
               0.6781 2007
                                10
## 1083
               0.5834 2007
                                10
## 1084
               0.4214 2007
                                10
               0.4461 2007
## 1085
                                10
## 1086
               0.6217 2007
                                10
## 1087
               0.5679 2007
                                10
## 1088
               0.4883 2007
                                11
## 1089
               0.3699 2007
                                11
## 1090
               0.5107 2007
                                11
## 1091
               0.4365 2007
                                11
## 1092
               0.5180 2007
                                11
## 1093
               0.5089 2007
                                11
## 1094
               0.4020 2007
                                11
## 1095
               0.4393 2007
                                11
## 1096
               0.2650 2007
                                11
## 1097
               0.5227 2007
                                11
## 1098
               0.4530 2007
                                11
## 1099
               0.6396 2007
                                11
## 1100
               0.5629 2007
                                11
```

```
## 1101
               0.5537 2007
                               11
## 1102
               0.6800 2007
                               11
## 1103
               0.6623 2007
                               11
## 1104
               0.5131 2007
                               11
               0.8343 2007
## 1105
                               11
## 1106
               0.7077 2007
                               11
## 1107
               0.5306 2007
                               11
## 1108
               0.4716 2007
                               11
## 1109
               0.5784 2007
                               11
               0.6367 2007
## 1110
                               12
               0.6292 2007
## 1111
                               12
## 1112
               0.6524 2007
                               12
## 1113
               0.5766 2007
                               12
## 1114
               0.5904 2007
                               12
## 1115
               0.8016 2007
                               12
## 1116
               0.6021 2007
                               12
## 1117
               0.6314 2007
                               12
## 1118
               0.5825 2007
                               12
## 1119
               0.5101 2007
                               12
## 1120
               0.6822 2007
                               12
## 1121
               0.7408 2007
                               12
## 1122
               0.4755 2007
                               12
## 1123
               0.6617 2007
                               12
## 1124
               0.7633 2007
                               12
## 1125
               0.8488 2007
                               12
## 1126
               0.6878 2007
                               12
               0.7665 2007
## 1127
                               12
## 1128
               0.6135 2007
                               12
## 1129
               0.5342 2008
                                1
## 1130
               0.5414 2008
                                1
## 1131
               0.6511 2008
                                1
## 1132
               0.7960 2008
                                1
## 1133
               0.7038 2008
                                1
## 1134
               0.7744 2008
## 1135
               0.6880 2008
                                1
## 1136
               0.5448 2008
                                1
## 1137
               0.7978 2008
                                1
## 1138
               0.8013 2008
                                1
## 1139
               0.7318 2008
                                1
## 1140
               0.6555 2008
                                1
## 1141
               0.6144 2008
                                1
## 1142
               0.7088 2008
                                1
## 1143
               0.7033 2008
## 1144
               0.7904 2008
                                1
## 1145
               0.8033 2008
                                1
## 1146
               0.8096 2008
                                1
## 1147
               0.7859 2008
                                1
## 1148
               0.5587 2008
                                1
## 1149
               0.5110 2008
                                1
## 1150
               0.6426 2008
                                1
```

	1151	0.6869 2008	1
	1152	0.6184 2008	2
	1153	0.6924 2008	2
	1154	0.5703 2008	2
	1155	0.6192 2008	2
	1156	0.6026 2008	2
	1157	0.6393 2008	2
	1158	0.6026 2008	2
	1159	0.5789 2008	2
	1160	0.6336 2008	2
	1161	0.5935 2008	2
##	1162	0.6825 2008	2
##	1163	0.4460 2008	2
	1164	0.7407 2008	2
##	1165	0.5378 2008	2
##	1166	0.4957 2008	2
##	1167	0.6419 2008	2
##	1168	0.6741 2008	2
##	1169	0.4510 2008	2
##	1170	0.7304 2008	2
##	1171	0.5513 2008	2
##	1172	0.5846 2008	2
	1173	0.5655 2008	3
##	1174	0.5915 2008	3
##	1175	0.5403 2008	3
##	1176	0.5245 2008	3
##	1177	0.6466 2008	3
##	1178	0.5890 2008	3
##	1179	0.5925 2008	3
##	1180	0.3729 2008	3
##	1181	0.4293 2008	3
##	1182	0.3557 2008	3
##	1183	0.6897 2008	3
##	1184	0.5329 2008	3
##	1185	0.6040 2008	3
	1186	0.7035 2008	3
##	1187	0.7032 2008	3
##	1188	0.5632 2008	3
##	1189	0.6191 2008	3
##	1190	0.6627 2008	3
##	1191	0.6798 2008	4
##	1192	0.7272 2008	4
##	1193	0.6322 2008	4
	1194	0.5332 2008	4
##	1195	0.6826 2008	4
	1196	0.5925 2008	4
	1197	0.6115 2008	4
	1198	0.5893 2008	4
	1199	0.5030 2008	4
##	1200	0.3995 2008	4

##	1201	0.7102	2008	4
##	1202	0.5866	2008	4
	1203	0.4121		4
	1204	0.6432		4
	1205	0.6243		4
	1206	0.3296		4
	1207	0.6587		4
	1208	0.6458		4
	1209	0.4986		4
	1210	0.6283		4
	1211	0.5393		5
	1212	0.5318		5
	1213	0.5571		5
	1214	0.5060		5
	1215	0.6991		5
	1216	0.8663		5
	1217	0.6116		5
	1218 1219	0.55560.7564		5 5
	1219	0.6355		5
	1221	0.6676		5
	1222	0.7452		5
	1223	0.6319		5
	1224	0.6388		5
	1225	0.4917		5
	1226	0.6651		5
	1227	0.6249		5
	1228	0.4773		5
##	1229	0.5774	2008	5
##	1230	0.6426	2008	5
##	1231	0.6582	2008	6
##	1232	0.4209	2008	6
##	1233	0.4442	2008	6
	1234	0.4867		6
	1235	0.5705		6
	1236	0.6646		6
	1237	0.5894		6
	1238	0.5861		6
	1239	0.4610		6
	1240	0.6705		6
	1241	0.5984		6
	1242	0.6893		6
	1243	0.5059		6
	1244	0.5005		6
	1245 1246	0.55090.4545		6 6
	1246	0.6506		6
	1247	0.3787		6
	1248	0.6043		6
	1249	0.6285		6
77 77	1230	0.0203	2000	O Company of the Comp

##	1251	0.5175 2008	6
##	1252	0.5058 2008	7
##	1253	0.4806 2008	7
##	1254	0.5215 2008	7
##	1255	0.3855 2008	7
##	1256	0.4830 2008	7
##	1257	0.5944 2008	7
##	1258	0.6009 2008	7
##	1259	0.5619 2008	7
##	1260	0.3873 2008	7
##	1261	0.5377 2008	7
##	1262	0.4657 2008	7
##	1263	0.6753 2008	7
##	1264	0.4601 2008	7
##	1265	0.5296 2008	7
##	1266	0.4120 2008	7
##	1267	0.5252 2008	7
##	1268	0.5751 2008	7
##	1269	0.4629 2008	7
##	1270	0.5278 2008	7
##	1271	0.7175 2008	7
##	1272	0.6210 2008	7
##	1273	0.4729 2008	7
	1274	0.7655 2008	7
	1275	0.6532 2008	8
##	1276	0.4883 2008	8
##	1277	0.4620 2008	8
##	1278	0.6565 2008	8
##	1279	0.4163 2008	8
##	1280	0.3404 2008	8
##	1281	0.4981 2008	8
##	1282	0.5527 2008	8
##	1283	0.5083 2008	8
##	1284	0.6471 2008	8
##	1285	0.6521 2008	8
	1286	0.4772 2008	8
##	1287	0.7566 2008	8
##	1288	0.4753 2008	8
##	1289	0.5073 2008	8
##	1290	0.3990 2008	8
##	1291	0.3790 2008	8
##	1292	0.4714 2008	8
##	1293	0.4400 2008	8
##	1294	0.4214 2008	8
	1295	0.5433 2008	9
	1296	0.3942 2008	9
##	1297	0.4231 2008	9
	1298	0.4242 2008	9
	1299	0.5997 2008	9
	1300	0.2526 2008	9

	1301	0.4533 2008	9
##	1302	0.4913 2008	9
	1303	0.5372 2008	9
	1304	0.5292 2008	9
	1305	0.4445 2008	9
	1306	0.4240 2008	9
	1307	0.4742 2008	9
##	1308	0.4025 2008	9
	1309	0.4494 2008	9
	1310	0.4207 2008	9
	1311	0.3417 2008	9
	1312	0.4985 2008	9
	1313	0.2077 2008	9
	1314	0.3797 2008	9
	1315	0.4804 2008	9
##	1316	0.4022 2008	10
##	1317	0.5353 2008	10
##	1318	0.3881 2008	10
##	1319	0.5274 2008	10
##	1320	0.6541 2008	10
##	1321	0.5466 2008	10
##	1322	0.6065 2008	10
##	1323	0.4928 2008	10
##	1324	0.4404 2008	10
##	1325	0.4199 2008	10
##	1326	0.4677 2008	10
##	1327	0.3378 2008	10
##	1328	0.4822 2008	10
##	1329	0.4534 2008	10
##	1330	0.4037 2008	10
##	1331	0.5016 2008	10
##	1332	0.4947 2008	10
##	1333	0.3192 2008	10
##	1334	0.3940 2008	10
##	1335	0.5478 2008	10
##	1336	0.4362 2008	11
##	1337	0.3595 2008	11
##	1338	0.6002 2008	11
##	1339	0.5617 2008	11
##	1340	0.4517 2008	11
##	1341	0.4151 2008	11
##	1342	0.5020 2008	11
##	1343	0.3885 2008	11
	1344	0.4576 2008	11
##	1345	0.4167 2008	11
	1346	0.3189 2008	11
	1347	0.2041 2008	11
	1348	0.2892 2008	11
	1349	0.3086 2008	11
	1350	0.1974 2008	11

```
## 1351
               0.4868 2008
                               11
               0.4249 2008
## 1352
                               11
## 1353
               0.4420 2008
                               11
## 1354
               0.4058 2008
                               12
## 1355
               0.3809 2008
                               12
## 1356
               0.3887 2008
                               12
## 1357
               0.4282 2008
                               12
## 1358
               0.2936 2008
                               12
## 1359
               0.3259 2008
                               12
               0.2777 2008
## 1360
                               12
## 1361
               0.3724 2008
                               12
## 1362
               0.2911 2008
                               12
## 1363
               0.6102 2008
                               12
## 1364
               0.5199 2008
                               12
## 1365
               0.5461 2008
                               12
## 1366
               0.3701 2008
                               12
## 1367
               0.4638 2008
                               12
## 1368
               0.4668 2008
                               12
               0.4020 2008
## 1369
                               12
## 1370
               0.4993 2008
                               12
## 1371
               0.3794 2008
                               12
## 1372
               0.6010 2008
                               12
## 1373
               0.3436 2008
                               12
## 1374
               0.4300 2008
                               12
## 1375
               0.2781 2009
                                1
## 1376
               0.2037 2009
                                 1
## 1377
               0.4002 2009
                                 1
## 1378
               0.2809 2009
                                1
## 1379
               0.3892 2009
                                1
               0.5025 2009
## 1380
                                1
## 1381
               0.5363 2009
                                1
## 1382
               0.5415 2009
                                1
## 1383
               0.4680 2009
                                1
## 1384
               0.4818 2009
               0.4791 2009
## 1385
                                 1
               0.3065 2009
## 1386
                                1
## 1387
               0.3548 2009
                                1
## 1388
               0.3691 2009
                                1
## 1389
               0.4245 2009
                                1
## 1390
               0.4607 2009
                                1
## 1391
               0.3761 2009
                                 1
## 1392
               0.4017 2009
                                 1
## 1393
               0.3144 2009
## 1394
               0.4536 2009
                                1
                                 2
## 1395
               0.3015 2009
## 1396
               0.4283 2009
                                 2
## 1397
               0.5024 2009
                                 2
## 1398
               0.5255 2009
                                 2
## 1399
               0.3307 2009
                                 2
## 1400
               0.4051 2009
                                 2
```

##	1401	0.2360 2009	2
##	1402	0.3080 2009	2
##	1403	0.4587 2009	2
##	1404	0.2974 2009	2
##	1405	0.4305 2009	2
##	1406	0.2940 2009	2
##	1407	0.1054 2009	2
##	1408	0.3944 2009	2
##	1409	0.4399 2009	2
##	1410	0.3175 2009	2
##	1411	0.3942 2009	2
##	1412	0.4354 2009	2
##	1413	0.3605 2009	2
##	1414	0.3012 2009	3
##	1415	0.1857 2009	3
##	1416	0.2609 2009	3
##	1417	0.2177 2009	3
##	1418	0.3169 2009	3
##	1419	0.3085 2009	3
##	1420	0.3721 2009	3
##	1421	0.3163 2009	3
##	1422	0.3929 2009	3
##	1423	0.5030 2009	3
	1424	0.5373 2009	3
	1425		3
	1426	0.3066 2009	3
	1427	0.1785 2009	3
	1428	0.6116 2009	3
	1429	0.3448 2009	3
	1430	0.4855 2009	3
	1431	0.2789 2009	3
	1432		3
	1433	0.5823 2009	3
	1434	0.3835 2009	4
	1435	0.3966 2009	4
	1436	0.3552 2009	4
	1437	0.3882 2009	4
	1438	0.3978 2009	4
	1439	0.4600 2009	4
	1440	0.5326 2009	4
	1441	0.4956 2009	4
	1442	0.3075 2009	4
	1443	0.2580 2009	4
	1444	0.4675 2009	4
	1445	0.4821 2009	4
	1446	0.5053 2009	4
	1447	0.2593 2009	4
	1448	0.4113 2009	4
	1449	0.3406 2009	4
	1450	0.4619 2009	4

##	1451	0.4593 2009	5
	1452	0.5951 2009	5
	1453	0.5633 2009	5
	1454	0.3570 2009	5
##	1455	0.2747 2009	5
	1456	0.3163 2009	5
	1457	0.5847 2009	5
	1458	0.5116 2009	5
	1459	0.3967 2009	5
	1460	0.2717 2009	5
	1461	1.0000 2009	5
	1462	0.6838 2009	5
	1463	0.4440 2009	5
	1464	0.4848 2009	5
	1465	0.5881 2009	5
	1466	0.4934 2009	5
	1467	0.4542 2009	5
	1468	0.3739 2009	5
	1469	0.6521 2009	5
	1470	0.6723 2009	5
	1471	0.6202 2009	6
	1472	0.7246 2009	6
	1473	0.6393 2009	6
	1474	0.5688 2009	6
	1475	0.5112 2009	6
	1476	0.5213 2009	6
	1477	0.4358 2009	6
	1478	0.5898 2009	6
	1479	0.6006 2009	6
	1480	0.7397 2009	6
	1481	0.6361 2009	6
	1482	0.5840 2009	6
	1483	0.5903 2009	6
	1484	0.5488 2009	6
	1485	0.4256 2009	6
	1486	0.5879 2009	6
	1487	0.6012 2009	6
	1488	0.5703 2009	6
	1489	0.4611 2009	6
	1490	0.5015 2009	6
	1491	0.4072 2009	6
	1492	0.7189 2009	6
	1493	0.4236 2009	7
##	1494	0.4790 2009	7
##	1495	0.4083 2009	7
##	1496	0.6742 2009	7
##	1497	0.4739 2009	7
##	1498	0.5999 2009	7
##	1499	0.4859 2009	7
##	1500	0.6506 2009	7

##	[‡] 1501	0.3328 2009	7
##	[‡] 1502	0.6925 2009	7
##	1503	0.4683 2009	7
##	[‡] 1504	0.4230 2009	7
##	[‡] 1505	0.5299 2009	7
##	1506	0.6246 2009	7
##	[‡] 1507	0.4121 2009	7
##	[‡] 1508	0.3885 2009	7
##	1509	0.3355 2009	7
##	# 1510	0.3620 2009	7
##	[‡] 1511	0.4399 2009	7
##	[‡] 1512	0.4885 2009	7
##	1513	0.2842 2009	7
##	[‡] 1514	0.6358 2009	7
##	# 1515	0.5496 2009	7
##	# 1516	0.3372 2009	8
	‡ 1517	0.5355 2009	8
	[‡] 1518		8
	<i>‡</i> 1519		8
	1520	0.5807 2009	8
	<i>†</i> 1521	0.5053 2009	8
	[‡] 1522	0.3873 2009	8
	[‡] 1523	0.3442 2009	8
	[†] 1524	0.4733 2009	8
	<i>†</i> 1525		8
	<i>†</i> 1526		8
	<i>t</i> 1527	0.4135 2009	8
	<i>†</i> 1528	0.3703 2009	8
	† 1529	0.5236 2009	8
	<i>†</i> 1530	0.3208 2009	8
	† 1531	0.5358 2009	8
	† 1532	0.3914 2009	8
	† 1532 † 1533	0.4154 2009	8
	† 1535 † 1534	0.5191 2009	8
	† 1534 † 1535	0.3764 2009	8
	‡ 1536 + 1537	0.5132 2009	8
	‡ 1537 + 1539	0.4472 2009	9
	‡ 1538 ± 1530	0.2986 2009	9
	‡ 1539	0.3699 2009	9
	‡ 1540 ± 1541	0.3047 2009	9
	‡ 1541	0.3410 2009	9
	[‡] 1542	0.3090 2009	9
	1543	0.3319 2009	9
	[‡] 1544	0.2549 2009	9
	[‡] 1545	0.4879 2009	9
	[‡] 1546	0.4623 2009	9
	[‡] 1547	0.3450 2009	9
	[‡] 1548	0.3200 2009	9
	1549	0.4555 2009	9
##	[‡] 1550	0.4184 2009	9

```
## 1551
               0.2794 2009
                                 9
               0.3470 2009
                                 9
## 1552
                                 9
## 1553
               0.4504 2009
## 1554
               0.3121 2009
                                 9
               0.5527 2009
                                 9
## 1555
## 1556
               0.4044 2009
                                 9
## 1557
               0.3625 2009
                                10
## 1558
               0.5759 2009
                                10
## 1559
               0.4337 2009
                                10
## 1560
               0.5072 2009
                                10
## 1561
               0.6062 2009
                                10
## 1562
               0.4929 2009
                                10
               0.4907 2009
## 1563
                                10
## 1564
               0.4939 2009
                                10
## 1565
               0.3205 2009
                                10
## 1566
               0.5280 2009
                                10
## 1567
               0.4632 2009
                                10
## 1568
               0.3977 2009
                                10
               0.4442 2009
## 1569
                                10
## 1570
               0.5336 2009
                                10
## 1571
               0.4347 2009
                                10
## 1572
               0.3189 2009
                                10
## 1573
               0.3134 2009
                                10
## 1574
               0.4101 2009
                                10
## 1575
               0.4801 2009
                                10
## 1576
               0.5505 2009
                                10
## 1577
               0.5658 2009
                                11
## 1578
               0.3631 2009
                                11
## 1579
               0.4337 2009
                                11
## 1580
               0.4627 2009
                                11
## 1581
               0.5082 2009
                                11
## 1582
               0.4868 2009
                                11
## 1583
               0.4174 2009
                                11
## 1584
               0.4932 2009
                                11
               0.4647 2009
## 1585
                                11
               0.5526 2009
## 1586
                                11
## 1587
               0.4558 2009
                                11
## 1588
               0.4138 2009
                                11
## 1589
               0.5769 2009
                                11
## 1590
               0.5483 2009
                                11
## 1591
               0.6293 2009
                                11
## 1592
               0.5185 2009
                                11
               0.5122 2009
## 1593
                                11
## 1594
               0.4473 2009
                                11
               0.3934 2009
## 1595
                                11
## 1596
               0.3851 2009
                                11
## 1597
               0.5272 2009
                                12
## 1598
               0.6481 2009
                                12
## 1599
               0.5138 2009
                                12
## 1600
               0.4087 2009
                                12
```

```
## 1601
               0.3521 2009
                               12
               0.5155 2009
                               12
## 1602
                               12
## 1603
               0.3719 2009
## 1604
               0.3267 2009
                               12
               0.4056 2009
## 1605
                               12
## 1606
               0.5014 2009
                               12
## 1607
               0.5740 2009
                               12
## 1608
               0.4084 2009
                               12
## 1609
               0.4049 2009
                               12
## 1610
               0.5554 2009
                               12
               0.5339 2009
## 1611
                               12
## 1612
               0.4630 2009
                               12
## 1613
               0.4906 2009
                               12
## 1614
               0.4990 2009
                               12
## 1615
               0.6069 2009
                               12
## 1616
               0.6567 2009
                               12
## 1617
               0.4493 2009
                               12
## 1618
               0.4768 2010
                                1
               0.6462 2010
## 1619
                                1
## 1620
               0.5124 2010
                                1
## 1621
               0.3317 2010
                                1
## 1622
               0.4763 2010
                                1
## 1623
               0.3437 2010
                                1
## 1624
               0.5760 2010
                                1
## 1625
               0.4727 2010
## 1626
               0.4831 2010
                                1
               0.3096 2010
## 1627
                                1
## 1628
               0.4413 2010
                                1
## 1629
               0.4551 2010
                                1
## 1630
               0.5755 2010
                                1
## 1631
               0.4068 2010
                                1
## 1632
               0.3250 2010
                                1
## 1633
               0.3520 2010
                                1
## 1634
               0.4576 2010
## 1635
               0.4206 2010
                                1
## 1636
               0.2315 2010
                                1
## 1637
               0.2330 2010
                                2
## 1638
               0.2444 2010
                                2
## 1639
               0.2387 2010
                                2
## 1640
               0.3374 2010
                                2
                                2
## 1641
               0.2780 2010
## 1642
               0.2340 2010
                                2
               0.4357 2010
                                2
## 1643
               0.3687 2010
                                2
## 1644
               0.3749 2010
                                2
## 1645
## 1646
               0.2280 2010
                                2
## 1647
               0.2686 2010
                                2
## 1648
               0.3171 2010
                                2
## 1649
               0.3551 2010
                                2
## 1650
               0.4133 2010
                                2
```

##	1651	0.3736 2010	2
##	1652	0.2287 2010	2
##	1653	0.2646 2010	2
##	1654	0.1324 2010	2
##	1655	0.2711 2010	2
##	1656	0.3287 2010	2
##	1657	0.4354 2010	3
##	1658	0.3451 2010	3
##	1659	0.2877 2010	3
##	1660	0.2353 2010	3
##	1661	0.4201 2010	3
##	1662	0.3160 2010	3
##	1663	0.2691 2010	3
##	1664	0.4197 2010	3
##	1665	0.1706 2010	3
##	1666	0.3687 2010	3
##	1667	0.1823 2010	3
	1668	0.4239 2010	3
	1669	0.3840 2010	3
##	1670	0.3276 2010	3
##	1671	0.3947 2010	3
	1672	0.2612 2010	3
##	1673	0.4288 2010	3
	1674	0.2501 2010	3
	1675	0.4050 2010	3
	1676	0.2720 2010	3
	1677	0.3257 2010	3
	1678	0.2442 2010	4
	1679	0.3689 2010	4
	1680	0.3573 2010	4
	1681	0.4218 2010	4
	1682	0.3099 2010	4
	1683	0.4022 2010	4
	1684	0.2683 2010	4
	1685	0.3305 2010	4
	1686	0.3173 2010	4
	1687	0.2300 2010	4
	1688	0.2964 2010	4
	1689	0.4002 2010	4
	1690	0.2791 2010	4
	1691	0.2062 2010	4
	1692	0.2533 2010	4
	1693	0.2535 2010	4
	1694	0.4890 2010	4
	1695	0.3857 2010	4
	1696	0.5405 2010	4
	1697	0.3664 2010	4
	1698	0.4237 2010	5
	1699	0.3198 2010	5
	1700	0.3411 2010	5

##	1701	0.4148 2010	5
##	1702	0.3943 2010	5
	1703	0.4544 2010	
	1704	0.4439 2010	
	1705	0.5188 2010	
	1706	0.5418 2010	
	1707	0.6024 2010	5
	1708	0.4475 2010	
	1709	0.6411 2010	
	1710	0.4910 2010	
	1711	0.5134 2010	
	1712	0.4202 2010	
	1713	0.3021 2010	
	1714	0.5115 2010	
	1715	0.4672 2010	
##	1716	0.5592 2010	
	1717	0.2867 2010	
	1718	0.3630 2010	5
##	1719	0.3698 2010	6
	1720	0.4369 2010	6
##	1721	0.3267 2010	
##	1722	0.4200 2010	6
##	1723	0.1957 2010	6
##	1724	0.2222 2010	6
##	1725	0.2899 2010	6
##	1726	0.6000 2010	6
##	1727	0.4267 2010	6
##	1728	0.2216 2010	6
##	1729	0.3777 2010	6
##	1730	0.4814 2010	6
##	1731	0.2676 2010	6
##	1732	0.4833 2010	6
##	1733	0.3854 2010	6
##	1734	0.1591 2010	6
##	1735	0.4774 2010	
	1736	0.4959 2010	
	1737	0.5896 2010	
	1738	0.2825 2010	
	1739	0.4124 2010	
	1740	0.5318 2010	
	1741	0.2543 2010	
	1742	0.4404 2010	
	1743	0.3296 2010	
	1744	0.3615 2010	
	1745	0.3640 2010	
	1746	0.4598 2010	
	1747	0.4705 2010	
	1748	0.4085 2010	
	1749	0.3737 2010	
	1750	0.3875 2010	
		0.30.3 2010	

##	1751	0.5178 2010	7
##	1752	0.3500 2010	7
##	1753	0.4838 2010	7
##	1754	0.3217 2010	7
##	1755	0.5966 2010	7
##	1756	0.6960 2010	7
##	1757	0.5401 2010	7
##	1758	0.4529 2010	7
##	1759	0.3347 2010	7
##	1760	0.2536 2010	7
##	1761	0.5974 2010	7
##	1762	0.3314 2010	7
##	1763	0.3164 2010	8
##	1764	0.4496 2010	8
##	1765	0.4219 2010	8
##	1766	0.3212 2010	8
##	1767	0.2576 2010	8
##	1768	0.4586 2010	8
##	1769	0.3535 2010	8
##	1770	0.6739 2010	8
##	1771	0.4644 2010	8
##	1772	0.5474 2010	8
##	1773	0.3885 2010	8
##	1774	0.5307 2010	8
##	1775	0.3324 2010	8
##	1776	0.3979 2010	8
##	1777	0.3383 2010	8
##	1778	0.4697 2010	8
##	1779	0.5547 2010	8
##	1780	0.4429 2010	8
##	1781	0.6448 2010	8
##	1782	0.3217 2010	8
##	1783	0.3894 2010	8
##	1784	0.3298 2010	8
##	1785	0.3155 2010	9
##	1786	0.3752 2010	9
##	1787	0.5397 2010	9
##	1788	0.4382 2010	9
##	1789	0.3669 2010	9
##	1790	0.2719 2010	9
##	1791	0.3945 2010	9
##	1792	0.3517 2010	9
##	1793	0.7511 2010	9
##	1794	0.7081 2010	9
##	1795	0.6453 2010	9
##	1796	0.2777 2010	9
##	1797	0.5679 2010	9
##	1798	0.4402 2010	9
##	1799	0.3736 2010	9
##	1800	0.5251 2010	9

```
## 1801
               0.4577 2010
                                9
               0.4306 2010
## 1802
                                 9
               0.5917 2010
                                9
## 1803
## 1804
               0.5179 2010
                                9
               0.3884 2010
                                9
## 1805
## 1806
               0.4617 2010
                               10
## 1807
               0.4349 2010
                               10
## 1808
               0.3353 2010
                               10
## 1809
               0.4067 2010
                               10
## 1810
               0.4592 2010
                               10
               0.2947 2010
## 1811
                               10
## 1812
               0.5005 2010
                               10
## 1813
               0.4153 2010
                               10
## 1814
               0.6101 2010
                               10
## 1815
               0.5666 2010
                               10
## 1816
               0.5891 2010
                               10
## 1817
               0.4985 2010
                               10
## 1818
               0.3208 2010
                               10
               0.3478 2010
## 1819
                               10
## 1820
               0.4237 2010
                               10
## 1821
               0.2395 2010
                               10
## 1822
               0.5246 2010
                               10
## 1823
               0.7344 2010
                               10
## 1824
               0.5850 2010
                               10
## 1825
               0.5015 2010
                               10
## 1826
               0.4520 2010
                               10
## 1827
               0.3490 2010
                               11
## 1828
               0.3971 2010
                               11
## 1829
               0.3988 2010
                               11
## 1830
               0.6295 2010
                               11
## 1831
               0.4709 2010
                               11
## 1832
               0.5528 2010
                               11
## 1833
               0.6186 2010
                               11
## 1834
               0.4272 2010
                               11
               0.3776 2010
## 1835
                               11
               0.4623 2010
## 1836
                               11
## 1837
               0.3282 2010
                               11
## 1838
               0.4942 2010
                               11
## 1839
               0.4525 2010
                               11
## 1840
               0.4064 2010
                               11
## 1841
               0.3557 2010
                               11
## 1842
               0.4881 2010
                               11
               0.2065 2010
## 1843
                               11
## 1844
               0.4393 2010
                               11
## 1845
               0.3122 2010
                               11
## 1846
               0.3657 2010
                               11
## 1847
               0.3939 2010
                               11
## 1848
               0.3887 2010
                               12
## 1849
               0.2761 2010
                               12
## 1850
               0.4898 2010
                               12
```

```
## 1851
               0.5143 2010
                               12
               0.3033 2010
## 1852
                               12
                               12
## 1853
               0.2681 2010
## 1854
               0.4076 2010
                               12
               0.3764 2010
## 1855
                               12
## 1856
               0.4229 2010
                               12
## 1857
               0.3524 2010
                               12
## 1858
               0.5800 2010
                               12
## 1859
               0.6152 2010
                               12
## 1860
               0.3539 2010
                               12
               0.3817 2010
## 1861
                               12
## 1862
               0.4097 2010
                               12
## 1863
               0.6873 2010
                               12
## 1864
               0.2283 2010
                               12
## 1865
               0.4895 2010
                               12
## 1866
               0.4403 2010
                               12
## 1867
               0.4218 2010
                               12
## 1868
               0.3220 2010
                               12
               0.4878 2010
## 1869
                               12
## 1870
               0.4577 2011
                                1
## 1871
               0.4131 2011
                                1
## 1872
               0.5001 2011
                                1
## 1873
               0.4761 2011
                                1
## 1874
               0.6567 2011
                                1
## 1875
               0.4994 2011
## 1876
               0.5850 2011
                                1
## 1877
               0.3629 2011
                                1
## 1878
               0.4345 2011
                                1
## 1879
               0.5266 2011
                                1
## 1880
               0.4964 2011
                                1
## 1881
               0.6004 2011
                                1
## 1882
               0.6626 2011
                                1
## 1883
               0.5814 2011
                                1
## 1884
               0.6691 2011
               0.5037 2011
## 1885
                                1
## 1886
               0.5108 2011
                                1
## 1887
               0.5432 2011
                                1
## 1888
               0.6595 2011
                                1
## 1889
               0.3086 2011
                                1
## 1890
               0.4283 2011
                                2
## 1891
               0.5049 2011
                                2
## 1892
               0.4124 2011
                                2
               0.3990 2011
                                2
## 1893
                                2
## 1894
               0.2623 2011
                                2
## 1895
               0.3556 2011
## 1896
               0.2605 2011
                                2
## 1897
               0.5260 2011
                                2
## 1898
               0.4829 2011
                                2
## 1899
               0.3954 2011
                                2
## 1900
               0.3856 2011
                                2
```

```
## 1901
               0.1700 2011
                                2
               0.2639 2011
                                2
## 1902
## 1903
                                2
               0.4289 2011
## 1904
               0.2394 2011
                                2
## 1905
               0.3881 2011
                                2
## 1906
               0.2617 2011
                                2
## 1907
               0.3758 2011
                                2
## 1908
                                2
               0.3860 2011
## 1909
               0.2375 2011
                                2
               0.2827 2011
## 1910
                                3
## 1911
               0.2270 2011
                                3
## 1912
               0.4864 2011
                                3
               0.3929 2011
## 1913
                                3
## 1914
               0.3778 2011
                                3
## 1915
               0.1705 2011
                                3
                                3
## 1916
               0.1440 2011
## 1917
               0.2423 2011
                                3
               0.3627 2011
## 1918
                                3
               0.3221 2011
## 1919
                                3
## 1920
               0.3492 2011
                                3
## 1921
               0.4766 2011
                                3
## 1922
               0.4590 2011
                                3
## 1923
               0.3004 2011
                                3
## 1924
               0.3094 2011
                                3
## 1925
               0.2512 2011
                                3
## 1926
               0.4666 2011
                                3
## 1927
               0.5108 2011
                                3
## 1928
               0.4074 2011
                                3
## 1929
               0.4094 2011
                                3
## 1930
               0.4241 2011
                                3
## 1931
               0.3608 2011
                                3
## 1932
               0.2312 2011
## 1933
               0.3281 2011
                                4
## 1934
               0.2728 2011
                                4
               0.3821 2011
## 1935
                                4
               0.2458 2011
                                4
## 1936
## 1937
               0.4453 2011
                                4
## 1938
               0.2452 2011
                                4
## 1939
               0.4811 2011
                                4
## 1940
               0.1861 2011
                                4
## 1941
               0.5507 2011
## 1942
               0.5488 2011
                                4
## 1943
               0.6151 2011
                                4
## 1944
               0.4163 2011
                                4
## 1945
               0.2198 2011
                                4
## 1946
               0.3488 2011
                                4
## 1947
               0.2325 2011
                                4
## 1948
               0.3774 2011
                                4
## 1949
               0.2803 2011
                                4
## 1950
               0.3961 2011
```

##	1951	0.5490 2011	5
##	1952	0.4245 2011	5
##	1953	0.4555 2011	5
##	1954	0.5435 2011	5
##	1955	0.3750 2011	5
##	1956	0.2862 2011	5
##	1957	0.2934 2011	5
##	1958	0.2765 2011	5
##	1959	0.2196 2011	5
	1960	0.1407 2011	5
	1961	0.2256 2011	5
##	1962	0.2570 2011	5
	1963	0.1723 2011	5
##	1964	0.2153 2011	5
	1965	0.3035 2011	5
	1966	0.1908 2011	5
	1967	0.4504 2011	5
	1968		5
	1969		5
	1970	0.3898 2011	5
	1971	0.6524 2011	5
	1972	0.3481 2011	6
	1973	0.1798 2011	6
	1974	0.2568 2011	6
	1975	0.0711 2011	6
	1976	0.1378 2011	6
	1977	0.1562 2011	6
	1978	0.1519 2011	6
	1979	0.1291 2011	6
	1980	0.2123 2011	6
	1981	0.3049 2011	6
	1982	0.1790 2011	6
	1983	0.4200 2011	6
	1984	0.2268 2011	6
	1985	0.2599 2011	6
	1986	0.1972 2011	6
	1987	0.2105 2011	6
	1988	0.3891 2011	6
	1989	0.3466 2011	6
	1990	0.2677 2011	6
	1991	0.1456 2011	6
	1992	0.4665 2011	6
	1993	0.5824 2011	6
	1994	0.2924 2011	7
	1995	0.2625 2011	7
	1996	0.2748 2011	7
	1997	0.3983 2011	7
	1998	0.4180 2011	7
	1999	0.5464 2011	7
	2000	0.3212 2011	7
		0.0222 2011	

##	2001	0.4571 2011	7
##	2002	0.5071 2011	7
	2003	0.4889 2011	7
	2004	0.3833 2011	7
	2005	0.2814 2011	7
	2006	0.4764 2011	7
	2007	0.6048 2011	7
	2008	0.5675 2011	7
	2009	0.6181 2011	7
	2010	0.3516 2011	7
	2011	0.2280 2011	7
	2012	0.2279 2011	7
	2013	0.2987 2011	7
	2014	0.2881 2011	7
	2015	0.1820 2011	8
	2016	0.4198 2011	8
	2017	0.4590 2011	8
	2018	0.5940 2011	8
	2019	0.3324 2011	8
	2020	0.4099 2011	8
	2021	0.4415 2011	8
	2022	0.3703 2011	8
	2023	0.4175 2011	8
	2024	0.5360 2011	8
	2025	0.3783 2011	8
	2026	0.4125 2011	8
	2027	0.4284 2011	8
	2028	0.2324 2011	8
	2029	0.3792 2011	8
	2030	0.4357 2011	8
	2031	0.4094 2011	8
	2032	0.3384 2011	8
	2033	0.3737 2011	8
	2034	0.3016 2011	8
	2035	0.2418 2011	8
	2036	0.3188 2011	9
	2037	0.2190 2011	9
	2038	0.3521 2011	9
	2039	0.3477 2011	9
	2040	0.3131 2011	9
	2041	0.2125 2011	9
	2042	0.2559 2011	9
	2043	0.2999 2011	9
	2044	0.1986 2011	9
	2045	0.1774 2011	9
	2046	0.2300 2011	9
	2047	0.3370 2011	9
	2048	0.3654 2011	9
	2049	0.3208 2011	9
##	2050	0.4220 2011	9

```
## 2051
               0.2734 2011
                                 9
                                 9
## 2052
               0.1417 2011
                                 9
## 2053
               0.1759 2011
                                 9
## 2054
               0.3013 2011
               0.4155 2011
                                 9
## 2055
## 2056
               0.1372 2011
                                 9
## 2057
               0.2361 2011
                                10
## 2058
               0.7767 2011
                                10
## 2059
               0.5141 2011
                                10
## 2060
               0.5767 2011
                                10
## 2061
               0.4657 2011
                                10
## 2062
               0.3823 2011
                                10
## 2063
               0.4100 2011
                                10
## 2064
               0.4282 2011
                                10
## 2065
               0.4303 2011
                                10
## 2066
               0.2996 2011
                                10
## 2067
               0.2391 2011
                                10
## 2068
               0.3556 2011
                                10
               0.2515 2011
## 2069
                                10
## 2070
               0.4309 2011
                                10
## 2071
               0.5631 2011
                                10
## 2072
               0.5855 2011
                                10
## 2073
               0.3401 2011
                                10
## 2074
               0.5628 2011
                                10
## 2075
               0.2605 2011
                                10
## 2076
               0.1808 2011
                                11
               0.1216 2011
## 2077
                                11
## 2078
               0.4183 2011
                                11
## 2079
               0.5032 2011
                                11
## 2080
               0.3717 2011
                                11
## 2081
               0.4766 2011
                                11
## 2082
               0.5064 2011
                                11
## 2083
               0.5535 2011
                                11
## 2084
               0.3648 2011
                                11
## 2085
               0.4085 2011
                                11
## 2086
               0.5194 2011
                                11
## 2087
               0.5177 2011
                                11
## 2088
               0.6157 2011
                                11
## 2089
               0.5578 2011
                                11
## 2090
               0.3933 2011
                                11
## 2091
               0.3921 2011
                                11
## 2092
               0.5742 2011
                                11
## 2093
               0.4452 2011
                                11
## 2094
               0.2144 2011
                                11
               0.3736 2011
## 2095
                                11
## 2096
               0.3773 2011
                                12
## 2097
               0.5233 2011
                                12
## 2098
               0.3467 2011
                                12
## 2099
               0.4174 2011
                                12
## 2100
               0.3415 2011
                                12
```

```
## 2101
               0.3698 2011
                               12
## 2102
               0.5083 2011
                               12
## 2103
               0.4743 2011
                               12
## 2104
               0.5109 2011
                               12
               0.3956 2011
## 2105
                               12
## 2106
               0.5942 2011
                               12
## 2107
               0.5491 2011
                               12
## 2108
               0.3620 2011
                               12
## 2109
               0.4690 2011
                               12
               0.5129 2011
## 2110
                               12
## 2111
               0.3057 2011
                               12
## 2112
               0.2229 2011
                               12
               0.2559 2011
## 2113
                               12
## 2114
               0.2546 2011
                               12
## 2115
               0.4741 2011
                               12
## 2116
               0.2335 2011
                               12
## 2117
               0.3263 2012
                                1
## 2118
               0.2575 2012
                                1
## 2119
               0.2653 2012
                                1
## 2120
               0.2547 2012
                                1
## 2121
               0.2121 2012
                                1
## 2122
               0.2197 2012
                                1
## 2123
               0.3676 2012
                                1
## 2124
               0.4325 2012
                                1
## 2125
               0.4117 2012
               0.4429 2012
## 2126
                                1
## 2127
               0.4303 2012
                                1
## 2128
               0.5038 2012
                                1
## 2129
               0.5240 2012
                                1
## 2130
               0.4684 2012
                                1
## 2131
               0.5349 2012
                                1
## 2132
               0.4271 2012
                                1
## 2133
               0.1776 2012
                                1
## 2134
               0.3628 2012
## 2135
               0.3146 2012
                                1
## 2136
               0.3394 2012
                                1
## 2137
               0.2543 2012
                                1
## 2138
               0.4405 2012
                                1
## 2139
               0.3948 2012
                                2
## 2140
               0.4906 2012
                                2
## 2141
                                2
               0.4074 2012
## 2142
               0.4450 2012
                                2
## 2143
               0.3776 2012
                                2
## 2144
                                2
               0.4081 2012
## 2145
                                2
               0.5328 2012
## 2146
               0.4238 2012
                                2
## 2147
               0.5102 2012
                                2
## 2148
               0.5927 2012
                                2
## 2149
               0.5032 2012
                                2
## 2150
               0.3249 2012
                                2
```

## 2151					
## 2153	##	2151	0.5552	2012	2
## 2154	##	2152	0.5608	2012	2
## 2155	##	2153	0.4363	2012	2
## 2156	##	2154	0.5647	2012	2
## 2157	##	2155	0.4319	2012	2
## 2158			0.3973	2012	2
## 2159	##	2157	0.5794	2012	2
## 2160	##	2158	0.5744	2012	2
## 2161	##	2159	0.3703	2012	3
## 2162	##	2160	0.4260	2012	3
## 2163	##	2161	0.1922	2012	3
## 2164	##	2162	0.4827	2012	3
## 2165	##	2163	0.3778	2012	3
## 2166	##	2164	0.3458	2012	3
## 2167	##	2165	0.5126	2012	3
## 2167	##	2166	0.5368	2012	
## 2169	##	2167	0.5656	2012	3
## 2169			0.4916	2012	
## 2170					
## 2171					
## 2172					
## 2173					
## 2174					
## 2175					
## 2176					
## 2177					
## 2178					
## 2179					
## 2180					
## 2181					
## 2182					
## 2183					
## 2184					
## 2185					
## 2186					
## 2187					
## 2188					
## 2189 0.5043 2012 4 ## 2190 0.5305 2012 4 ## 2191 0.7053 2012 4 ## 2192 0.5610 2012 4 ## 2193 0.5042 2012 4 ## 2194 0.5276 2012 4 ## 2195 0.3891 2012 4 ## 2196 0.5887 2012 4 ## 2197 0.6037 2012 4 ## 2198 0.5706 2012 4 ## 2199 0.1525 2012 4					
## 2190 0.5305 2012 4 ## 2191 0.7053 2012 4 ## 2192 0.5610 2012 4 ## 2193 0.5042 2012 4 ## 2194 0.5276 2012 4 ## 2195 0.3891 2012 4 ## 2196 0.5887 2012 4 ## 2197 0.6037 2012 4 ## 2198 0.5706 2012 4 ## 2199 0.1525 2012 4					
## 2191 0.7053 2012 4 ## 2192 0.5610 2012 4 ## 2193 0.5042 2012 4 ## 2194 0.5276 2012 4 ## 2195 0.3891 2012 4 ## 2196 0.5887 2012 4 ## 2197 0.6037 2012 4 ## 2198 0.5706 2012 4 ## 2199 0.1525 2012 4					
## 2192					
## 2193					
## 2194 0.5276 2012 4 ## 2195 0.3891 2012 4 ## 2196 0.5887 2012 4 ## 2197 0.6037 2012 4 ## 2198 0.5706 2012 4 ## 2199 0.1525 2012 4					
## 2195 0.3891 2012 4 ## 2196 0.5887 2012 4 ## 2197 0.6037 2012 4 ## 2198 0.5706 2012 4 ## 2199 0.1525 2012 4					
## 2196 0.5887 2012 4 ## 2197 0.6037 2012 4 ## 2198 0.5706 2012 4 ## 2199 0.1525 2012 4					
## 2197 0.6037 2012 4 ## 2198 0.5706 2012 4 ## 2199 0.1525 2012 4					
## 2198 0.5706 2012 4 ## 2199 0.1525 2012 4					
## 2199 0.1525 2012 4					
пп 2200 0.3304 2012 4					
	##	2200	0. 3304	2012	4

##	2201	0.3400	2012	5
	2202	0.4952		5
##	2203	0.5447		5
	2204	0.4755		5
##	2205	0.4985	2012	5
##	2206	0.3379	2012	5
##	2207	0.2546		5
	2208	0.2809	2012	5
	2209	0.5029		5
	2210	0.3949		5
	2211	0.5417		5
	2212	0.5705		5
	2213	0.5217		5
	2214	0.4121		5
	2215	0.4561		5
	2216	0.4056		5
	2217	0.4119		5
	2218			5
	2219	0.4792	2012	5
	2220	0.3458		5
	2221	0.5074		5
	2222	0.8229		5
	2223	0.3507		6
##	2224	0.4135	2012	6
##	2225	0.4021	2012	6
##	2226	0.4815		6
	2227	0.3468	2012	6
	2228	0.3638		6
	2229	0.5688		6
	2230	0.3630		6
##	2231	0.5114		6
##	2232	0.3491	2012	6
##	2233	0.3612	2012	6
	2234	0.3658		6
##	2235	0.3625	2012	6
##	2236	0.5021	2012	6
##	2237	0.4411	2012	6
##	2238	0.4695	2012	6
##	2239	0.5013	2012	6
##	2240	0.3974	2012	6
##	2241	0.5559	2012	6
##	2242	0.4526	2012	6
##	2243	0.6082	2012	6
##	2244	0.3981	2012	7
##	2245	0.5683	2012	7
##	2246	0.5385	2012	7
##	2247	0.5673	2012	7
##	2248	0.4848	2012	7
##	2249	0.4398	2012	7
##	2250	0.4219	2012	7

##	2251	0.4509 2012	7
##	2252	0.5337 2012	7
##	2253	0.4938 2012	7
	2254	0.4880 2012	7
##	2255	0.3467 2012	7
	2256	0.4150 2012	7
##	2257	0.4724 2012	7
##	2258	0.3116 2012	7
##	2259	0.5959 2012	7
##	2260	0.4429 2012	7
##	2261	0.4338 2012	7
##	2262	0.5752 2012	7
##	2263	0.4656 2012	7
##	2264	0.5191 2012	7
	2265	0.3902 2012	7
##	2266	0.5072 2012	8
##	2267	0.5962 2012	8
##	2268	0.3719 2012	8
##	2269	0.6283 2012	8
##	2270	0.4963 2012	8
##	2271	0.5728 2012	8
##	2272	0.4542 2012	8
	2273	0.4763 2012	8
##	2274	0.5073 2012	8
##	2275	0.3564 2012	8
	2276	0.2980 2012	8
##	2277	0.6743 2012	8
	2278	0.6941 2012	8
##	2279	0.3390 2012	8
##	2280	0.4288 2012	8
##	2281	0.4120 2012	8
##	2282	0.5582 2012	8
##	2283	0.4491 2012	8
##	2284	0.6117 2012	8
##	2285	0.5380 2012	8
##	2286	0.4546 2012	8
##	2287	0.3149 2012	9
##	2288	0.3782 2012	9
##	2289	0.4387 2012	9
##	2290	0.5687 2012	9
##	2291	0.7920 2012	9
##	2292	0.3082 2012	9
##	2293	0.6431 2012	9
##	2294	0.4993 2012	9
##	2295	0.4801 2012	9
##	2296	0.4811 2012	9
##	2297	0.6108 2012	9
##	2298	0.4244 2012	9
##	2299	0.5832 2012	9
##	2300	0.6623 2012	9

##	2301	0.5956 2012	9
	2302	0.6061 2012	9
	2303	0.5768 2012	9
	2304	0.6318 2012	9
	2305	0.7668 2012	9
	2306	0.7548 2012	9
	2307	0.5186 2012	10
	2308	0.6663 2012	10
	2309	0.4573 2012	10
	2310	0.3787 2012	10
	2311	0.7461 2012	10
	2312	0.6541 2012	10
	2313	0.6623 2012	10
	2314	0.6232 2012	10
	2315	0.6809 2012	10
	2316	0.5074 2012	10
	2317	0.5965 2012	10
	2318	0.5275 2012	10
	2319	0.5871 2012	10
	2320	0.4715 2012	10
	2321	0.4138 2012	10
	2322	0.4989 2012	10
	2323	0.5207 2012	10
	2324	0.6924 2012	10
	2325	0.7206 2012	10
	2326	0.3404 2012	10
	2327	0.5728 2012	10
	2328	0.5227 2012	11
	2329	0.6214 2012	11
	2330	0.5367 2012	11
	2331	0.5495 2012	11
	2332	0.4215 2012	11
	2333	0.4888 2012	11
	2334	0.6972 2012	11
	2335	0.3394 2012	11
	2336	0.5631 2012	11
	2337	0.7133 2012	11
	2338	0.5272 2012	11
	2339	0.5209 2012	11
	2340	0.5443 2012	11
	2341	0.4930 2012	11
	2342	0.4364 2012	11
	2343	0.2107 2012	11
##	2344	0.5988 2012	11
##	2345	0.7347 2012	11
##	2346	0.5124 2012	11
##	2347	0.5612 2012	11
##	2348	0.5904 2012	12
##	2349	0.5888 2012	12
##	2350	0.6745 2012	12

```
## 2351
               0.4060 2012
                               12
               0.4741 2012
## 2352
                               12
                               12
## 2353
               0.4050 2012
## 2354
               0.4344 2012
                               12
               0.6290 2012
## 2355
                               12
## 2356
               0.5841 2012
                               12
## 2357
               0.4886 2012
                               12
## 2358
               0.6699 2012
                               12
## 2359
               0.5026 2012
                               12
               0.6367 2012
## 2360
                               12
## 2361
               0.6208 2012
                               12
## 2362
               0.5954 2012
                               12
## 2363
               0.5440 2012
                               12
## 2364
               0.5641 2012
                               12
## 2365
               0.5415 2012
                               12
## 2366
               0.4863 2012
                               12
## 2367
               0.3187 2012
                               12
## 2368
               0.4249 2013
                                1
               0.4422 2013
## 2369
                                1
## 2370
               0.6177 2013
                                1
## 2371
               0.4748 2013
                                1
## 2372
               0.5164 2013
                                1
## 2373
               0.5589 2013
                                1
## 2374
               0.4832 2013
                                1
## 2375
               0.6700 2013
## 2376
               0.6081 2013
                                1
## 2377
               0.7867 2013
                                1
## 2378
               0.6245 2013
                                1
## 2379
               0.6555 2013
                                1
## 2380
               0.6656 2013
                                1
## 2381
               0.7044 2013
                                1
## 2382
               0.7030 2013
                                1
## 2383
               0.6310 2013
                                1
## 2384
               0.7251 2013
## 2385
               0.5899 2013
                                1
## 2386
               0.3650 2013
                                1
## 2387
               0.4819 2013
                                1
## 2388
               0.5549 2013
                                1
## 2389
               0.6305 2013
                                1
## 2390
               0.6051 2013
                                1
## 2391
               0.5647 2013
                                2
## 2392
               0.6164 2013
                                2
## 2393
                                2
               0.5739 2013
                                2
## 2394
               0.6461 2013
                                2
## 2395
               0.6292 2013
## 2396
               0.6406 2013
                                2
## 2397
               0.4184 2013
                                2
## 2398
               0.3821 2013
                                2
## 2399
               0.5212 2013
                                2
## 2400
               0.6121 2013
                                2
```

##	2401	0.6410 2013	2
##	2402	0.5807 2013	2
##	2403	0.6504 2013	2
	2404	0.4604 2013	2
##	2405	0.7091 2013	2
	2406	0.5790 2013	2
	2407	0.4849 2013	2
	2408	0.5857 2013	2
	2409	0.3492 2013	2
	2410	0.7589 2013	2
	2411	0.5030 2013	3
	2412	0.3925 2013	3
	2413	0.5743 2013	3
	2414	0.3404 2013	3
	2415	0.2406 2013	3
	2416	0.2934 2013	3
##	2417	0.2215 2013	3
##	2418	0.4220 2013	3
	2419	0.3650 2013	3
	2420	0.2874 2013	3
	2421	0.3595 2013	3
	2422	0.4657 2013	3
	2423	0.4939 2013	3
##	2424	0.4259 2013	3
##	2425	0.3992 2013	3
##	2426	0.6049 2013	3
##	2427	0.5350 2013	3
##	2428	0.4607 2013	3
##	2429	0.5418 2013	3
##	2430	0.3228 2013	4
##	2431	0.2898 2013	4
##	2432	0.4234 2013	4
##	2433	0.2427 2013	4
##	2434	0.2158 2013	4
##	2435	0.2098 2013	4
##	2436	0.2263 2013	4
##	2437	0.1797 2013	4
##	2438	0.3496 2013	4
##	2439	0.2334 2013	4
	2440	0.1650 2013	4
##	2441	0.2875 2013	4
	2442	0.2169 2013	4
	2443	0.4055 2013	4
	2444	0.2962 2013	4
	2445	0.3237 2013	4
	2446	0.4210 2013	4
	2447	0.1536 2013	4
	2448	0.2778 2013	4
	2449	0.2269 2013	4
	2450	0.4329 2013	5
		1.021 1010	_

	2451	0.3544 2013	5
	2452	0.3168 2013	5
	2453	0.3390 2013	5
	2454	0.4331 2013	5
##	2455	0.3819 2013	5
##	2456	0.2815 2013	5
##	2457	0.3647 2013	5
##	2458	0.2287 2013	5
	2459	0.3109 2013	5
	2460	0.3695 2013	5
	2461	0.2272 2013	5
	2462	0.3798 2013	5
	2463	0.2336 2013	5
	2464	0.4856 2013	5
	2465	0.4622 2013	5
	2466	0.3558 2013	5
	2467	0.3026 2013	5
	2468	0.5681 2013	5
	2469	0.4978 2013	5
	2470	0.3480 2013	5
	2471	0.3813 2013	5
	2472	0.3281 2013	5
	2473	0.3086 2013	6
	2474	0.3241 2013	6
##	2475	0.3000 2013	6
##	2476	0.2540 2013	6
##	2477	0.3785 2013	6
##	2478	0.3181 2013	6
##	2479	0.5368 2013	6
##	2480	0.5062 2013	6
	2481	0.5896 2013	6
	2482	0.2391 2013	6
	2483	0.4878 2013	6
	2484	0.5451 2013	6
	2485	0.3939 2013	6
	2486	0.4849 2013	6
	2487	0.3077 2013	6
	2488	0.5384 2013	6
	2489	0.4011 2013	6
	2490	0.3605 2013	6
	2491	0.5174 2013	6
	2492	0.4951 2013	6
	2493	0.2921 2013	7
##	2494	0.2977 2013	7
##	2495	0.1245 2013	7
##	2496	0.2583 2013	7
##	2497	0.2687 2013	7
##	2498	0.3884 2013	7
	2499	0.4299 2013	7
	2500	0.5882 2013	7
			-

	2501	0.3355 20	
	2502	0.4753 20	
	2503	0.4018 20	
	2504	0.6678 20	
##	2505	0.7267 20	13 7
##	2506	0.3819 20	13 7
##	2507	0.2713 20	13 7
	2508	0.3991 20	13 7
	2509	0.5835 20	
	2510	0.5339 20	
	2511	0.2834 20	
	2512	0.5291 20	
	2513	0.6724 20	
	2514	0.6414 20	
	2515	0.5874 20	
	2516	0.5909 20	
	2517	0.5234 20	
	2518	0.2172 20	
	2519	0.2778 20	
	2520	0.4212 20	
	2521	0.7639 20	
	2522	0.7148 20	
	2523	0.7701 20	
	2524	0.5225 20	
	2525	0.8048 20	
	2526	0.6226 20	
	2527	0.7217 20	
	2528	0.7217 20	
	2529	0.6311 20	
	2530	0.4607 20	
	2531	0.6369 20	
	2532	0.7324 20	
	2532 2533		
	2533	0.7237 20 0.5285 20	
	2535	0.6633 20	
	2536	0.2586 20	
	2537	0.5326 20	
	2538	0.3992 20	
	2539	0.5785 20	
	2540	0.3954 20	_
	2541	0.5169 20	
	2542	0.5646 20	
	2543	0.5787 20	
	2544	0.5385 20	
	2545	0.5167 20	
	2546	0.4251 20	
##	2547	0.3593 20	
##	2548	0.6464 20	13 9
##	2549	0.4387 20	13 9
##	2550	0.4871 20	13 9

```
## 2551
               0.3480 2013
                                9
                                9
## 2552
               0.2939 2013
## 2553
               0.3602 2013
                                9
## 2554
               0.4178 2013
                                9
               0.4829 2013
                                9
## 2555
## 2556
               0.2883 2013
                                10
## 2557
               0.3782 2013
                                10
## 2558
               0.5428 2013
                                10
## 2559
               0.3514 2013
                                10
## 2560
               0.5892 2013
                                10
## 2561
               0.5252 2013
                                10
## 2562
               0.4971 2013
                                10
## 2563
               0.3840 2013
                                10
## 2564
               0.6141 2013
                                10
## 2565
               0.3304 2013
                               10
## 2566
               0.3795 2013
                                10
## 2567
               0.4956 2013
                                10
## 2568
               0.5340 2013
                                10
               0.3155 2013
## 2569
                                10
## 2570
               0.3279 2013
                                10
## 2571
               0.4807 2013
                                10
## 2572
               0.4679 2013
                                10
## 2573
               0.3509 2013
                                10
## 2574
               0.3888 2013
                                10
## 2575
               0.3617 2013
                                10
## 2576
               0.5892 2013
                                10
## 2577
               0.5783 2013
                                11
## 2578
               0.2867 2013
                                11
## 2579
               0.6155 2013
                                11
## 2580
               0.4745 2013
                                11
## 2581
               0.4377 2013
                                11
## 2582
               0.5341 2013
                                11
## 2583
               0.4434 2013
                                11
## 2584
               0.3965 2013
                                11
## 2585
               0.5466 2013
                                11
## 2586
               0.4788 2013
                                11
## 2587
               0.6763 2013
                                11
## 2588
               0.5262 2013
                                11
## 2589
               0.4587 2013
                                11
## 2590
               0.4058 2013
                                11
## 2591
               0.6146 2013
                                11
## 2592
               0.6026 2013
                                11
## 2593
               0.4840 2013
                                11
## 2594
               0.6004 2013
                                11
## 2595
               0.6055 2013
                                11
## 2596
               0.5764 2013
                                11
## 2597
               0.5671 2013
                                12
## 2598
               0.5475 2013
                                12
## 2599
               0.4900 2013
                                12
## 2600
               0.7577 2013
                                12
```

```
## 2601
               0.6041 2013
                               12
## 2602
               0.6768 2013
                               12
               0.6057 2013
                               12
## 2603
## 2604
               0.4504 2013
                               12
               0.5709 2013
## 2605
                               12
## 2606
               0.4090 2013
                               12
## 2607
               0.3641 2013
                               12
## 2608
               0.5986 2013
                               12
## 2609
               0.6730 2013
                               12
## 2610
               0.3570 2013
                               12
               0.5372 2013
## 2611
                               12
## 2612
               0.5738 2013
                               12
               0.4149 2013
## 2613
                               12
## 2614
               0.4082 2013
                               12
## 2615
               0.5312 2013
                               12
## 2616
               0.4885 2013
                               12
## 2617
               0.4482 2013
                               12
## 2618
               0.2643 2014
                                1
               0.7148 2014
## 2619
                                1
## 2620
               0.4156 2014
                                1
## 2621
               0.4756 2014
                                1
## 2622
               0.5809 2014
                                1
## 2623
               0.4335 2014
                                1
## 2624
               0.5525 2014
                                1
## 2625
               0.5493 2014
## 2626
               0.4101 2014
                                1
## 2627
               0.3768 2014
                                1
## 2628
               0.4642 2014
                                1
## 2629
               0.5207 2014
                                1
## 2630
               0.3207 2014
                                1
## 2631
               0.4971 2014
                                1
## 2632
               0.4945 2014
                                1
## 2633
               0.5415 2014
                                1
## 2634
               0.5115 2014
## 2635
               0.4034 2014
                                1
## 2636
               0.6408 2014
                                1
## 2637
               0.3999 2014
                                1
## 2638
               0.5421 2014
                                1
## 2639
               0.5748 2014
                                1
## 2640
               0.5683 2014
                                1
## 2641
               0.5346 2014
                                2
## 2642
               0.5824 2014
                                2
## 2643
                                2
               0.5908 2014
                                2
## 2644
               0.7180 2014
## 2645
                                2
               0.7051 2014
## 2646
               0.6935 2014
                                2
## 2647
               0.6330 2014
                                2
## 2648
               0.5494 2014
                                2
## 2649
               0.5577 2014
                                2
## 2650
               0.6183 2014
                                2
```

##	2651	0.3867 2014	2
##	2652	0.4381 2014	2
##	2653	0.3912 2014	2
##	2654	0.4847 2014	2
##	2655	0.5226 2014	2
	2656	0.3009 2014	2
##	2657	0.4555 2014	2
##	2658	0.5092 2014	2
##	2659	0.5128 2014	2
	2660	0.5209 2014	3
##	2661	0.2387 2014	3
##	2662	0.2416 2014	3
##	2663	0.2636 2014	3
##	2664	0.3773 2014	3
##	2665	0.3749 2014	3
##	2666	0.3459 2014	3
##	2667	0.1261 2014	3
##	2668	0.2699 2014	3
	2669	0.1426 2014	3
	2670	0.2075 2014	3
	2671	0.2937 2014	3
	2672	0.2146 2014	3
	2673	0.2331 2014	3
	2674	0.2256 2014	3
	2675	0.2252 2014	3
	2676	0.4386 2014	3
	2677	0.4518 2014	3
	2678	0.3709 2014	3
	2679	0.4211 2014	3
	2680	0.3380 2014	3
	2681	0.2391 2014	4
	2682	0.2895 2014	4
	2683	0.3504 2014	4
	2684	0.3633 2014	4
	2685	0.2805 2014	4
	2686	0.3165 2014	4
	2687	0.2960 2014	4
	2688	0.3733 2014	4
	2689	0.4470 2014	4
	2690	0.4864 2014	4
	2691	0.5580 2014	4
	2692	0.3917 2014	4
	2693	0.2901 2014	4
	2694	0.4266 2014	4
	2695	0.2856 2014	4
	2696	0.1974 2014	4
	2697	0.2701 2014	4
	2698	0.3689 2014	4
	2699	0.3681 2014	5
	2700	0.3505 2014	5
	_, 50	3.3333 Z01 . 4	,

##	2701	0.3937	2014	5
##	2702	0.5831	2014	5
##	2703	0.3694	2014	5
	2704	0.4155		5
##	2705	0.3507	2014	5
##	2706	0.3623	2014	5
##	2707	0.4275	2014	5
##	2708	0.5493	2014	5
##	2709	0.4648	2014	5
##	2710	0.6186	2014	5
##	2711	0.4456	2014	5
##	2712	0.5176	2014	5
##	2713	0.4324		5
##	2714	0.2375	2014	5
##	2715	0.3573	2014	5
##	2716	0.2358	2014	5
##	2717	0.2401	2014	5
##	2718	0.3171	2014	5
##	2719	0.2811	2014	5
##	2720	0.2573	2014	6
##	2721	0.4646	2014	6
##	2722	0.2022	2014	6
##	2723	0.3639	2014	6
##	2724	0.4630	2014	6
##	2725	0.2758	2014	6
##	2726	0.3534	2014	6
##	2727	0.3740	2014	6
##	2728	0.4431	2014	6
##	2729	0.3132	2014	6
##	2730	0.3423	2014	6
##	2731	0.2828	2014	6
##	2732	0.5184	2014	6
##	2733	0.3876	2014	6
	2734	0.3166		6
##	2735	0.2553		6
	2736	0.4785		6
	2737	0.3996		6
	2738	0.2815		6
##	2739	0.2834	2014	6
	2740	0.3694		6
	2741	0.3347		7
	2742	0.2135		7
	2743	0.2007		7
	2744	0.2932		7
	2745	0.2643		7
	2746	0.3931		7
	2747	0.3724		7
	2748	0.2258		7
	2749	0.2923		7
	2750	0.2182		7
				-

	2751	0.2746 2014	7
	2752	0.1789 2014	7
	2753	0.3980 2014	7
##	2754	0.3296 2014	7
##	2755	0.2999 2014	7
##	2756	0.2658 2014	7
##	2757	0.4934 2014	7
	2758	0.2844 2014	7
	2759	0.4065 2014	7
	2760	0.3942 2014	7
	2761	0.4231 2014	7
	2762	0.2649 2014	7
	2763	0.2220 2014	8
	2764	0.3681 2014	8
	2765	0.2444 2014	8
	2766	0.2771 2014	8
	2767	0.2552 2014	8
		0.3940 2014	
	2768		8
	2769	0.2089 2014	8
	2770	0.4092 2014	8
	2771	0.4511 2014	8
	2772	0.3489 2014	8
	2773	0.2389 2014	8
	2774	0.3511 2014	8
	2775	0.4375 2014	8
	2776	0.2536 2014	8
##	2777	0.2422 2014	8
##	2778	0.2110 2014	8
##	2779	0.4857 2014	8
##	2780	0.5359 2014	8
##	2781	0.4879 2014	8
	2782	0.1675 2014	9
	2783	0.3075 2014	9
	2784	0.4535 2014	9
	2785	0.4447 2014	9
	2786	0.4306 2014	9
	2787	0.4158 2014	9
	2788	0.3960 2014	9
	2789	0.3390 2014	9
	2790	0.2738 2014	9
	2791	0.3813 2014	9
	2792	0.3473 2014	9
	2793	0.6379 2014	9
	2794	0.4112 2014	9
	2795	0.2081 2014	9
##	2796	0.2368 2014	9
##	2797	0.1922 2014	9
##	2798	0.2168 2014	9
	2799	0.3354 2014	9
	2800	0.5168 2014	9

```
## 2801
               0.2492 2014
                                9
                                9
## 2802
               0.4457 2014
                                9
## 2803
               0.3776 2014
## 2804
               0.3553 2014
                               10
## 2805
               0.3501 2014
                               10
## 2806
               0.2748 2014
                               10
## 2807
               0.3722 2014
                               10
## 2808
               0.4565 2014
                               10
## 2809
               0.2480 2014
                               10
               0.4147 2014
## 2810
                               10
## 2811
               0.4007 2014
                               10
## 2812
               0.4769 2014
                               10
               0.4795 2014
## 2813
                               10
## 2814
               0.3107 2014
                               10
## 2815
               0.3808 2014
                               10
## 2816
               0.1807 2014
                               10
## 2817
               0.3366 2014
                               10
## 2818
               0.5161 2014
                               10
## 2819
               0.3492 2014
                               10
## 2820
               0.1826 2014
                               10
## 2821
               0.2881 2014
                               10
## 2822
               0.4398 2014
                               11
## 2823
               0.4036 2014
                               11
## 2824
               0.2743 2014
                               11
## 2825
               0.4382 2014
                               11
## 2826
               0.1924 2014
                               11
## 2827
               0.2492 2014
                               11
## 2828
               0.2952 2014
                               11
## 2829
               0.2556 2014
                               11
## 2830
               0.2180 2014
                               11
## 2831
               0.2164 2014
                               11
## 2832
               0.2008 2014
                               11
               0.4025 2014
## 2833
                               11
## 2834
               0.5010 2014
                               11
## 2835
               0.4282 2014
                               11
## 2836
               0.3675 2014
                               11
## 2837
               0.2637 2014
                               11
## 2838
               0.4778 2014
                               11
## 2839
               0.4042 2014
                               11
## 2840
               0.3158 2014
                               12
## 2841
               0.3525 2014
                               12
## 2842
               0.2882 2014
                               12
## 2843
               0.3390 2014
                               12
## 2844
               0.4485 2014
                               12
## 2845
               0.4030 2014
                               12
## 2846
               0.5196 2014
                               12
## 2847
               0.2804 2014
                               12
## 2848
               0.2136 2014
                               12
## 2849
               0.4115 2014
                               12
## 2850
               0.3428 2014
                               12
```

```
## 2851
               0.3063 2014
                               12
               0.4210 2014
## 2852
                               12
               0.3745 2014
                               12
## 2853
## 2854
               0.3108 2014
                               12
               0.4049 2014
## 2855
                               12
## 2856
               0.4137 2014
                               12
## 2857
               0.4664 2014
                               12
## 2858
               0.3146 2014
                               12
## 2859
               0.4256 2014
                               12
## 2860
               0.3218 2014
                               12
## 2861
               0.4676 2014
                               12
## 2862
               0.4699 2015
                                1
## 2863
               0.4629 2015
                                1
## 2864
               0.4775 2015
                                1
## 2865
               0.4584 2015
                                1
## 2866
               0.3609 2015
## 2867
               0.4391 2015
                                1
## 2868
               0.3069 2015
                                1
               0.4892 2015
## 2869
                                1
## 2870
               0.4304 2015
                                1
## 2871
               0.6096 2015
                                1
## 2872
               0.5981 2015
                                1
## 2873
               0.6428 2015
                                1
## 2874
               0.5329 2015
                                1
## 2875
               0.6866 2015
## 2876
               0.3816 2015
                                1
## 2877
               0.5153 2015
                                1
## 2878
               0.5082 2015
                                1
## 2879
               0.1649 2015
                                1
## 2880
               0.4079 2015
                                1
## 2881
               0.6398 2015
                                1
## 2882
               0.3848 2015
                                1
## 2883
               0.3104 2015
                                2
## 2884
               0.3379 2015
                                2
               0.4094 2015
## 2885
                                2
                                2
## 2886
               0.4968 2015
## 2887
               0.3977 2015
                                2
## 2888
               0.5535 2015
                                2
## 2889
               0.4247 2015
                                2
## 2890
               0.4151 2015
                                2
## 2891
               0.4149 2015
                                2
## 2892
               0.4099 2015
                                2
## 2893
               0.3599 2015
                                2
                                2
## 2894
               0.3539 2015
                                2
## 2895
               0.3618 2015
## 2896
               0.3202 2015
                                2
## 2897
               0.3296 2015
                                2
## 2898
               0.2162 2015
                                2
## 2899
               0.4361 2015
                                2
## 2900
               0.6057 2015
                                2
```

	2901	0.4195 2015	2
	2902	0.1725 2015	2
	2903	0.3410 2015	3
	2904	0.3569 2015	3
##	2905	0.3949 2015	3
##	2906	0.3090 2015	3
##	2907	0.4594 2015	3
##	2908	0.4311 2015	3
	2909	0.3789 2015	3
##	2910	0.5269 2015	3
##	2911	0.5701 2015	3
##	2912	0.5959 2015	3
	2913	0.6101 2015	3
##	2914	0.5651 2015	3
##	2915	0.6170 2015	3
##	2916	0.6283 2015	3
##	2917	0.5566 2015	3
##	2918	0.4828 2015	3
##	2919	0.5441 2015	3
##	2920	0.5850 2015	3
##	2921	0.4484 2015	3
##	2922	0.3744 2015	3
##	2923	0.5231 2015	3
##	2924	0.2814 2015	4
##	2925	0.5656 2015	4
##	2926	0.5053 2015	4
##	2927	0.4245 2015	4
##	2928	0.5610 2015	4
##	2929	0.4788 2015	4
##	2930	0.6041 2015	4
	2931	0.2826 2015	4
	2932	0.4262 2015	4
	2933	0.3083 2015	4
	2934	0.5484 2015	4
	2935	0.6075 2015	4
	2936	0.4504 2015	4
	2937	0.3919 2015	4
	2938	0.3112 2015	4
	2939	0.2288 2015	4
	2940	0.2562 2015	4
	2941	0.1735 2015	4
	2942	0.5071 2015	4
	2943	0.2801 2015	5
	2944	0.4808 2015	5
	2945	0.3717 2015	5
	2946	0.4239 2015	5
	2947	0.3949 2015	5
	2948	0.2400 2015	5
	2949	0.5085 2015	5
	2950	0.2739 2015	5
		3.2,35 2015	,

##	2951	0.2137 2	15 5
	2952	0.3084 2	
	2953	0.3177 2	
	2954	0.3553 2	
##	2955	0.3522 2	15 5
##	2956	0.3714 2	15 5
##	2957	0.3935 2	15 5
##	2958	0.2927 2	
	2959	0.4902 2	
	2960	0.4761 2	
	2961	0.5590 2	
	2962	0.6058 2	
	2963	0.3081 2	
	2964	0.3851 2	
	2965	0.5158 2	
##	2966	0.3197 2	
	2967	0.4693 2	
##	2968	0.3696 2	
	2969	0.3771 2	
	2970	0.5670 2	
	2971	0.2759 2	
	2972	0.1707 2	
	2973	0.3322 2	
	2974	0.4790 2	15 6
##	2975	0.3930 2	15 6
	2976	0.4438 2	15 6
##	2977	0.3009 2	
##	2978	0.2349 2	15 6
##	2979	0.3580 2	15 6
##	2980	0.4056 2	
##	2981	0.2998 2	15 6
##	2982	0.3374 2	15 6
##	2983	0.3883 2	15 6
	2984	0.3478 2	15 6
##	2985	0.3455 2	15 7
##	2986	0.4670 2	15 7
##	2987	0.3841 2	15 7
##	2988	0.5038 2	15 7
##	2989	0.4354 2	15 7
##	2990	0.3102 2	15 7
##	2991	0.4887 2	15 7
##	2992	0.2906 2	15 7
##	2993	0.3569 2	15 7
##	2994	0.4895 2	15 7
##	2995	0.1876 2	15 7
##	2996	0.4289 2	15 7
##	2997	0.2756 2	15 7
##	2998	0.5009 2	15 7
##	2999	0.4690 2	15 7
##	3000	0.6869 2	15 7

##	3001	0.4389 2015	7
	3002	0.3719 2015	7
##	3003	0.4303 2015	7
	3004	0.1859 2015	7
##	3005	0.2586 2015	7
##	3006	0.4172 2015	7
##	3007	0.4201 2015	7
##	3008	0.3817 2015	8
##	3009	0.4296 2015	8
##	3010	0.4343 2015	8
##	3011	0.4525 2015	8
##	3012	0.4962 2015	8
##	3013	0.4415 2015	8
##	3014	0.2536 2015	8
##	3015	0.3323 2015	8
##	3016	0.5832 2015	8
##	3017	0.2498 2015	8
##	3018	0.2810 2015	8
##	3019	0.2399 2015	8
##	3020	0.3915 2015	8
##	3021	0.3542 2015	8
	3022	0.4894 2015	8
##	3023	0.4639 2015	8
	3024	0.4492 2015	8
	3025	0.5353 2015	8
	3026	0.6709 2015	8
	3027	0.3763 2015	8
	3028	0.4380 2015	8
	3029	0.4205 2015	9
	3030	0.4145 2015	9
	3031	0.4805 2015	9
	3032	0.3840 2015	9
	3033	0.2476 2015	9
	3034	0.2937 2015	9
	3035	0.3753 2015	9
	3036	0.3212 2015	9
	3037	0.3378 2015	9
	3038	0.3665 2015	9
	3039	0.4845 2015	9
	3040	0.5589 2015	9
	3040	0.5243 2015	9
	3041	0.5868 2015	9
	3042	0.6588 2015	9
	3043	0.5295 2015	9
	3045	0.6545 2015	9
	3046	0.7021 2015	9
	3047	0.4289 2015	9
	3048	0.5381 2015	9
	3049	0.5088 2015	10
##	3050	0.5860 2015	10

```
## 3051
               0.5780 2015
                                10
## 3052
               0.5026 2015
                                10
## 3053
               0.6385 2015
                                10
## 3054
               0.6130 2015
                                10
               0.6092 2015
## 3055
                                10
## 3056
               0.6537 2015
                                10
## 3057
               0.6621 2015
                                10
## 3058
               0.6905 2015
                                10
## 3059
               0.5977 2015
                                10
## 3060
               0.5885 2015
                                10
## 3061
               0.6364 2015
                                10
## 3062
               0.3707 2015
                                10
## 3063
               0.5892 2015
                                10
## 3064
               0.5345 2015
                                10
## 3065
               0.2463 2015
                                10
## 3066
               0.3764 2015
                                10
## 3067
               0.5506 2015
                                10
## 3068
               0.6585 2015
                                10
               0.4256 2015
## 3069
                                11
## 3070
               0.4898 2015
                                11
## 3071
               0.5371 2015
                                11
## 3072
               0.5103 2015
                                11
## 3073
               0.5272 2015
                                11
## 3074
               0.5543 2015
                                11
## 3075
               0.6073 2015
                                11
## 3076
               0.3257 2015
                                11
## 3077
               0.5990 2015
                                11
## 3078
               0.5631 2015
                                11
## 3079
               0.6764 2015
                                11
## 3080
               0.6494 2015
                                11
## 3081
               0.6855 2015
                                11
## 3082
               0.5696 2015
                                11
## 3083
               0.6165 2015
                                11
## 3084
               0.6797 2015
                                11
## 3085
               0.7216 2015
                                11
               0.7408 2015
## 3086
                                11
## 3087
               0.7796 2015
                                11
## 3088
               0.5231 2015
                                12
## 3089
               0.6908 2015
                                12
## 3090
               0.6140 2015
                                12
## 3091
               0.6875 2015
                                12
## 3092
               0.6193 2015
                                12
               0.6261 2015
## 3093
                                12
## 3094
               0.6353 2015
                                12
               0.4217 2015
## 3095
                                12
## 3096
               0.3332 2015
                                12
## 3097
               0.4293 2015
                                12
## 3098
               0.5441 2015
                                12
## 3099
               0.4079 2015
                                12
## 3100
               0.3363 2015
                                12
```

```
## 3101
               0.5298 2015
                               12
               0.4933 2015
## 3102
                               12
               0.4505 2015
                               12
## 3103
## 3104
               0.4657 2015
                               12
               0.4368 2015
## 3105
                               12
## 3106
               0.5019 2015
                               12
## 3107
               0.4919 2015
                               12
## 3108
               0.6347 2015
                               12
## 3109
               0.5850 2015
                               12
## 3110
               0.2715 2016
                                1
               0.5564 2016
## 3111
                                1
## 3112
               0.4968 2016
                                1
## 3113
               0.5134 2016
                                1
## 3114
               0.6258 2016
                                1
## 3115
               0.6023 2016
                                1
## 3116
               0.5187 2016
## 3117
               0.4948 2016
                                1
## 3118
               0.4072 2016
               0.4954 2016
## 3119
                                1
## 3120
               0.6237 2016
                                1
## 3121
               0.4863 2016
                                1
## 3122
               0.5341 2016
                                1
## 3123
               0.6139 2016
                                1
## 3124
               0.4756 2016
                                1
## 3125
               0.4847 2016
## 3126
               0.5007 2016
                                1
## 3127
               0.5399 2016
                                1
## 3128
               0.4518 2016
                                1
## 3129
               0.4777 2016
                                1
## 3130
               0.5957 2016
                                2
## 3131
               0.5365 2016
                                2
## 3132
               0.6121 2016
                                2
## 3133
               0.3844 2016
                                2
## 3134
               0.5734 2016
                                2
## 3135
                                2
               0.4234 2016
               0.4659 2016
                                2
## 3136
## 3137
               0.3963 2016
                                2
## 3138
               0.5370 2016
                                2
## 3139
               0.5504 2016
                                2
## 3140
               0.6123 2016
                                2
## 3141
               0.4555 2016
                                2
## 3142
               0.4438 2016
                                2
                                2
## 3143
               0.5781 2016
                                2
## 3144
               0.4815 2016
                                2
## 3145
               0.5906 2016
## 3146
               0.4781 2016
                                2
## 3147
               0.3774 2016
                                2
## 3148
               0.5232 2016
                                2
## 3149
               0.5626 2016
                                2
## 3150
               0.5576 2016
                                2
```

##	3151	0.3901	2016	3
##	3152	0.5887	2016	3
##	3153	0.4235	2016	3
##	3154	0.4231	2016	3
##	3155	0.6144	2016	3
##	3156	0.3658	2016	3
##	3157	0.5583	2016	3
##	3158	0.5121	2016	3
##	3159	0.4153	2016	3
##	3160	0.5711	2016	3
##	3161	0.5024	2016	3
##	3162	0.5273	2016	3
##	3163	0.5800	2016	3
##	3164	0.4159	2016	3
##	3165	0.3950	2016	3
	3166	0.4555		3
	3167	0.4757	2016	3
	3168			3
	3169	0.5631		3
	3170	0.6266		3
	3171	0.3255		4
	3172	0.3366		4
	3173	0.5060		4
	3174	0.4493		4
	3175			4
	3176			4
	3177	0.5765		4
	3178	0.4706		4
	3179	0.4517		4
	3180	0.6723		4
	3181	0.6365		4
	3182	0.5558		4
	3183	0.3052		4
	3184	0.3097		4
	3185	0.2052		4
	3186	0.3392		4
	3187	0.4946		4
	3188	0.2502		4
	3189	0.2776		5
	3199	0.4290		
		0.4290		5
	3191	0.3383		5
	3192			5
	3193	0.4779		5
	3194	0.5431		5
	3195	0.5794		5
	3196	0.3492		5
	3197	0.4679		5
	3198	0.4731		5
	3199	0.6163		5
##	3200	0.5110	2016	5

##	3201	0.4720	2016	5
	3202	0.5326		5
	3203			5
	3204			5
	3205			5
	3206			5
	3207	0.4718		5
	3208	0.4770		5
	3209	0.4146		5
	3210	0.5158		5
	3211	0.3759		6
	3212			6
	3213	0.5142		6
	3214			6
	3215			6
	3216			6
	3217			6
	3218			6
	3219			6
	3220			6
	3221	0.4582		6
	3222	0.4934		6
	3223	0.6346		6
	3224			6
	3225			6
	3226			6
	3227			6
	3228			6
	3229			6
	3230			6
	3231	0.4766		6
	3232			6
	3233	0.4654		7
	3234	0.5035		7
	3235	0.3143		7
	3236	0.4348		7
	3237	0.3935		7
	3238	0.4188		7
	3239	0.4373		7
	3240	0.4250		7
	3241	0.4881		7
	3242	0.5152		7
	3243	0.5750		7
	3244	0.4282		7
	3245	0.5231		7
	3246	0.4158		7
	3247	0.4659		7
	3248	0.3858		7
	3249	0.3952		7
##	3250	0.4854	2016	7

##	3251	0.4718 2016	7
##	3252	0.3620 2016	7
	3253	0.4440 2016	8
	3254	0.5032 2016	8
##	3255	0.4069 2016	8
	3256	0.3873 2016	8
	3257	0.5047 2016	8
	3258	0.4985 2016	8
	3259	0.4658 2016	8
	3260	0.4975 2016	8
	3261	0.4940 2016	8
	3262	0.5694 2016	8
	3263	0.7269 2016	8
	3264	0.5988 2016	8
	3265	0.5857 2016	8
	3266	0.5942 2016	8
	3267	0.4390 2016	8
##	3268		8
	3269		8
	3270	0.6451 2016	8
	3271	0.4791 2016	8
	3272	0.5972 2016	8
	3273	0.4632 2016	8
	3274	0.5915 2016	8
	3275	0.5696 2016	9
##	3276	0.5923 2016	9
##	3277	0.5997 2016	9
	3278	0.6037 2016	9
	3279	0.4651 2016	9
	3280	0.4354 2016	9
##	3281	0.5188 2016	9
##	3282	0.5428 2016	9
##	3283	0.5852 2016	9
##	3284	0.6628 2016	9
##	3285	0.5662 2016	9
##	3286	0.4870 2016	9
##	3287	0.4767 2016	9
##	3288	0.5112 2016	9
##	3289	0.5331 2016	9
##	3290	0.4669 2016	9
##	3291	0.5734 2016	9
##	3292	0.6336 2016	9
##	3293	0.4963 2016	9
##	3294	0.4907 2016	9
##	3295	0.4224 2016	10
##	3296	0.4850 2016	10
##	3297	0.4897 2016	10
##	3298	0.5799 2016	10
##	3299	0.5379 2016	10
##	3300	0.4889 2016	10

```
## 3301
               0.5815 2016
                               10
               0.4643 2016
## 3302
                               10
## 3303
               0.5630 2016
                               10
## 3304
               0.6082 2016
                               10
## 3305
               0.5411 2016
                               10
## 3306
               0.4676 2016
                               10
## 3307
               0.4647 2016
                               10
## 3308
               0.5341 2016
                               10
## 3309
               0.4486 2016
                               10
## 3310
               0.4119 2016
                               10
## 3311
               0.2692 2016
                               10
## 3312
               0.6211 2016
                               10
## 3313
               0.3578 2016
                               10
## 3314
               0.5627 2016
                               11
## 3315
               0.5182 2016
                               11
## 3316
               0.5421 2016
                               11
## 3317
               0.5501 2016
                               11
## 3318
               0.6624 2016
                               11
## 3319
               0.5664 2016
                               11
## 3320
               0.5469 2016
                               11
## 3321
               0.5588 2016
                               11
## 3322
               0.5211 2016
                               11
## 3323
               0.5820 2016
                               11
## 3324
               0.5329 2016
                               11
## 3325
               0.4693 2016
                               11
## 3326
               0.4603 2016
                               11
## 3327
               0.5529 2016
                               11
## 3328
               0.5776 2016
                               11
## 3329
               0.5551 2016
                               11
## 3330
               0.5587 2016
                               11
## 3331
               0.4973 2016
                               11
## 3332
               0.6928 2016
                               11
               0.4319 2016
## 3333
                               11
## 3334
               0.4858 2016
                               11
## 3335
               0.4133 2016
                               12
## 3336
               0.3809 2016
                               12
## 3337
               0.2537 2016
                               12
## 3338
               0.3671 2016
                               12
## 3339
               0.3390 2016
                               12
## 3340
               0.5131 2016
                               12
## 3341
               0.3907 2016
                               12
## 3342
               0.3969 2016
                               12
## 3343
               0.4778 2016
                               12
## 3344
               0.3786 2016
                               12
## 3345
               0.4102 2016
                               12
## 3346
               0.6638 2016
                               12
               0.5487 2016
## 3347
                               12
## 3348
               0.4244 2016
                               12
## 3349
               0.4683 2016
                               12
## 3350
               0.4353 2016
                               12
```

##	3351	0.2475 2016	12
	3352	0.3162 2016	12
##	3353	0.2944 2016	12
##	3354	0.4788 2016	12
##	3355	0.4749 2016	12
##	3356	0.4046 2016	12
##	3357	0.2065 2017	1
##	3358	0.4004 2017	1
##	3359	0.5822 2017	1
##	3360	0.4545 2017	1
##	3361	0.4725 2017	1
##	3362	0.3746 2017	1
##	3363	0.4391 2017	1
##	3364	0.5260 2017	1
##	3365	0.4712 2017	1
	3366	0.2949 2017	1
	3367	0.3248 2017	1
	3368	0.4253 2017	1
	3369		1
	3370		1
	3371	0.5201 2017	1
	3372	0.4418 2017	1
	3373	0.4811 2017	1
	3374	0.2569 2017	1
	3375	0.3264 2017	1
	3376	0.4633 2017	1
	3377		1
	3378	0.2657 2017	2
	3379	0.4781 2017	2
	3380	0.4139 2017	2
	3381	0.4596 2017	2
	3382	0.4371 2017	2
	3383	0.5202 2017	2
	3384	0.5645 2017	2
	3385	0.5092 2017	2
	3386	0.5709 2017	2
	3387	0.6218 2017	2
	3388	0.5757 2017	2
	3389	0.3591 2017	2
	3390	0.3234 2017	2
	3391	0.3082 2017	2
	3392	0.4793 2017	2
	3393	0.4783 2017	2
	3394	0.5704 2017	2
	3395	0.4864 2017	2
	3396	0.6000 2017	2
	3397	0.3490 2017	3
	3398	0.4127 2017	3
	3399	0.4424 2017	3
##	3400	0.5204 2017	3

##	3401	0.5936 2017	3
	3402	0.6183 2017	3
##	3403	0.3866 2017	3
	3404	0.5228 2017	3
##	3405	0.5126 2017	3
##	3406	0.4214 2017	3
##	3407	0.4863 2017	3
##	3408	0.6369 2017	3
##	3409	0.4556 2017	3
##	3410	0.6362 2017	3
##	3411	0.5586 2017	3
##	3412	0.6424 2017	3
##	3413	0.7705 2017	3
##	3414	0.5764 2017	3
##	3415	0.5946 2017	3
##	3416	0.5316 2017	3
	3417	0.6268 2017	3
	3418		3
	3419		4
	3420	0.4322 2017	4
	3421	0.4311 2017	4
	3422	0.3892 2017	4
	3423	0.4403 2017	4
	3424	0.5481 2017	4
	3425		4
	3426		4
	3427	0.3824 2017	4
	3428	0.4449 2017	4
	3429	0.5041 2017	4
	3430	0.4848 2017	4
	3431	0.3901 2017	4
	3432	0.4534 2017	4
	3433	0.5277 2017	4
	3434	0.3806 2017	4
	3435	0.2237 2017	4
	3436	0.2870 2017	4
	3437	0.3635 2017	5
	3438	0.4246 2017	5
	3439	0.4246 2017	5 5
	3440	0.4979 2017	5
	3440	0.4979 2017 0.4350 2017	
			5
	3442	0.5458 2017	5
	3443	0.4794 2017	5
	3444	0.3802 2017	5
	3445	0.4539 2017	5
	3446	0.4601 2017	5
	3447	0.5097 2017	5
	3448	0.5837 2017	5
	3449	0.4644 2017	5
##	3450	0.4249 2017	5

## 3451					
## 3453	##	3451	0.4844	2017	5
## 3454	##	3452	0.4331	2017	5
## 3455	##	3453	0.4418	2017	5
## 3456	##	3454	0.4072	2017	5
## 3457	##	3455	0.2478	2017	5
## 3458	##	3456	0.3069	2017	5
## 3459	##	3457	0.4123	2017	5
## 3460	##	3458	0.5466	2017	5
## 3461	##	3459	0.4263	2017	6
## 3462	##	3460	0.4948	2017	6
## 3463	##	3461	0.4627	2017	6
## 3464	##	3462	0.6088	2017	6
## 3465	##	3463	0.3720	2017	6
## 3466	##	3464	0.5383	2017	6
## 3467	##	3465	0.3527	2017	6
## 3467	##	3466	0.4233	2017	6
## 3469	##	3467	0.4223	2017	6
## 3469	##	3468	0.4192	2017	6
## 3470				2017	
## 3471					
## 3472					
## 3473					
## 3474					
## 3475					
## 3476					
## 3477					
## 3478					
## 3479					
## 3480					
## 3481					
## 3482					7
## 3483					
## 3484					
## 3485					
## 3486					
## 3487					
## 3488					
## 3489					
## 3490					
## 3491					
## 3492					
## 3493					
## 3494					
## 3495					
## 3496					
## 3497 0.5851 2017 7 ## 3498 0.2404 2017 7 ## 3499 0.4297 2017 7					
## 3498 0.2404 2017 7 ## 3499 0.4297 2017 7					
## 3499 0.4297 2017 7					
א אושב פסוכ.ט ששעע יידי					
	##	ששככ	0.3109	201/	/

##	3501	0.4720 2017	8
##	3502	0.5383 2017	8
##	3503	0.5311 2017	8
##	3504	0.4885 2017	8
##	3505	0.4375 2017	8
##	3506	0.4073 2017	8
##	3507	0.4432 2017	8
##	3508	0.5008 2017	8
##	3509	0.5550 2017	8
##	3510	0.3343 2017	8
##	3511	0.4190 2017	8
##	3512	0.3980 2017	8
##	3513	0.4609 2017	8
##	3514	0.3869 2017	8
##	3515	0.3739 2017	8
##	3516	0.2980 2017	8
##	3517	0.4487 2017	8
##	3518	0.6084 2017	8
	3519		
	3520	0.4463 2017	
	3521	0.4293 2017	
	3522	0.3497 2017	
	3523	0.1870 2017	
	3524	0.3432 2017	
	3525		
	3526		
	3527		
	3528	0.4021 2017	
	3529	0.4307 2017	
	3530	0.5479 2017	
	3531	0.3386 2017	
	3532	0.5713 2017	
	3533	0.4564 2017	
	3534	0.5516 2017	
	3535	0.5315 2017	
	3536	0.5124 2017	
	3537	0.4909 2017	
	3538	0.5225 2017	
	3539	0.5844 2017	
	3540	0.3872 2017	
	3540 3541	0.3872 2017 0.4150 2017	
		0.4150 2017 0.4736 2017	
	3542		
	3543	0.4375 2017	
	3544	0.4002 2017	
	3545	0.3480 2017	
	3546	0.3502 2017	
	3547	0.4410 2017	
	3548	0.5637 2017	
	3549	0.6229 2017	
##	3550	0.3983 2017	10

```
## 3551
               0.6214 2017
                               10
## 3552
               0.5477 2017
                               10
## 3553
               0.4433 2017
                               10
## 3554
               0.3514 2017
                               10
## 3555
               0.5064 2017
                               10
## 3556
               0.5046 2017
                               10
## 3557
               0.4389 2017
                               10
## 3558
               0.4935 2017
                               10
## 3559
               0.4455 2017
                               10
## 3560
               0.2303 2017
                               10
## 3561
               0.5856 2017
                               10
## 3562
               0.5025 2017
                               10
## 3563
               0.5935 2017
                               11
## 3564
               0.5803 2017
                               11
## 3565
               0.5624 2017
                               11
## 3566
               0.4576 2017
                               11
## 3567
               0.5632 2017
                               11
## 3568
               0.4966 2017
                               11
               0.6315 2017
## 3569
                               11
## 3570
               0.5272 2017
                               11
## 3571
               0.4335 2017
                               11
## 3572
               0.5906 2017
                               11
## 3573
               0.5391 2017
                               11
## 3574
               0.4280 2017
                               11
## 3575
               0.4017 2017
                               11
## 3576
               0.4516 2017
                               11
## 3577
               0.6413 2017
                               11
## 3578
               0.5432 2017
                               11
## 3579
               0.5732 2017
                               11
## 3580
               0.4818 2017
                               11
## 3581
               0.4539 2017
                               11
## 3582
               0.4352 2017
                               11
               0.5949 2017
## 3583
                               11
## 3584
               0.6346 2017
                               11
## 3585
               0.3562 2017
                               12
## 3586
               0.3900 2017
                               12
## 3587
               0.3891 2017
                               12
## 3588
               0.5580 2017
                               12
## 3589
               0.4552 2017
                               12
## 3590
               0.3020 2017
                               12
## 3591
               0.4633 2017
                               12
## 3592
               0.3436 2017
                               12
               0.4280 2017
## 3593
                               12
## 3594
               0.3619 2017
                               12
               0.5819 2017
## 3595
                               12
## 3596
               0.4501 2017
                               12
## 3597
               0.2896 2017
                               12
## 3598
               0.2676 2017
                               12
## 3599
               0.5396 2017
                               12
## 3600
               0.2025 2017
                               12
```

##	3601	0.3668 2017	12
##	3602	0.3982 2017	12
##	3603	0.4118 2017	12
	3604	0.2849 2017	12
	3605	0.2799 2018	1
	3606	0.3889 2018	1
	3607	0.5703 2018	1
##	3608	0.5722 2018	1
	3609	0.5093 2018	1
	3610	0.4904 2018	1
	3611	0.5248 2018	1
	3612	0.3780 2018	1
	3613	0.4648 2018	1
	3614	0.3207 2018	1
	3615	0.4851 2018	1
##	3616	0.4850 2018	1
	3617	0.4925 2018	1
	3618		1
	3619		1
	3620	0.6079 2018	1
	3621	0.4722 2018	1
	3622	0.4080 2018	1
##	3623	0.3817 2018	1
##	3624	0.4329 2018	1
##	3625	0.3956 2018	1
##	3626	0.4971 2018	1
	3627	0.3712 2018	2
##	3628	0.4834 2018	2
##	3629	0.3370 2018	2
##	3630	0.3660 2018	2
##	3631	0.3897 2018	2
##	3632	0.3959 2018	2
##	3633	0.4445 2018	2
##	3634	0.3312 2018	2
##	3635	0.4084 2018	2
##	3636	0.2879 2018	2
##	3637	0.4493 2018	2
##	3638	0.4243 2018	2
##	3639	0.4578 2018	2
##	3640	0.5107 2018	2
##	3641	0.5872 2018	2
##	3642	0.5734 2018	2
##	3643	0.5128 2018	2
##	3644	0.3794 2018	2
	3645	0.4783 2018	2
##	3646	0.4117 2018	3
	3647	0.5250 2018	3
	3648	0.5089 2018	3
	3649	0.4467 2018	3
	3650	0.4206 2018	3

##	3651	0.3966	2018	3
	3652	0.4634		3
	3653	0.4209		3
	3654	0.3471		3
##	3655	0.3471	2018	3
##	3656	0.6149	2018	3
##	3657	0.5577	2018	3
##	3658	0.4809	2018	3
##	3659	0.4644	2018	3
##	3660	0.4635	2018	3
##	3661	0.5517	2018	3
##	3662	0.4169	2018	3
##	3663	0.3452	2018	3
##	3664	0.3893	2018	3
##	3665	0.4622	2018	4
##	3666	0.3524	2018	4
##	3667	0.2996	2018	4
##	3668	0.3209	2018	4
##	3669	0.3774	2018	4
##	3670	0.4121	2018	4
##	3671	0.3404	2018	4
##	3672	0.2947	2018	4
##	3673	0.4613	2018	4
##	3674	0.3645	2018	4
##	3675	0.2671	2018	4
##	3676	0.5188	2018	4
##	3677	0.6382	2018	4
##	3678	0.4569	2018	4
##	3679	0.3875	2018	4
##	3680	0.4478	2018	4
	3681	0.5780		4
	3682	0.6240	2018	4
##	3683	0.5491		4
	3684	0.3327		4
	3685	0.4946		4
	3686	0.5879		5
	3687	0.5231		5
	3688	0.5623		5
	3689	0.5666		5
	3690	0.6066		5
	3691	0.6248		5
	3692	0.6335		5
	3693	0.5705		5
	3694	0.6239		5
	3695	0.6675		5
	3696	0.6061		5
	3697	0.5930		5
	3698	0.6647		5
	3699	0.5911		5
	3700	0.4990		5
		,		_

##	3701	0.6555 2018	5
	3702	0.5327 2018	5
	3703	0.5512 2018	5
	3704	0.3775 2018	5
	3705	0.4595 2018	5
	3706	0.6350 2018	5
	3707	0.4720 2018	5
	3708	0.3026 2018	6
	3709	0.4911 2018	6
	3710	0.4869 2018	6
	3711	0.3807 2018	6
	3712	0.4696 2018 0.4118 2018	6
	3713 3714	0.4118 2018 0.5349 2018	6 6
	3715	0.3744 2018	6
	3716		6
	3717	0.4871 2018	6
	3718		6
	3719	0.4878 2018	6
	3720	0.5073 2018	6
	3721	0.5174 2018	6
	3722	0.5297 2018	6
	3723	0.3874 2018	6
	3724	0.5874 2018	6
	3725		6
	3726	0.5713 2018	6
	3727	0.5287 2018	6
	3728	0.4534 2018	6
	3729	0.3925 2018	7
	3730	0.4191 2018	7
	3731	0.5059 2018	7
	3732	0.5513 2018	7
	3733	0.3086 2018	7
	3734	0.5214 2018	7
	3735	0.4685 2018	7
	3736	0.4279 2018	7
##	3737	0.3551 2018	7
##	3738	0.4009 2018	7
##	3739	0.2701 2018	7
##	3740	0.6814 2018	7
##	3741	0.3606 2018	7
##	3742	0.3341 2018	7
##	3743	0.3112 2018	7
##	3744	0.4139 2018	7
	3745	0.4103 2018	7
##	3746	0.3398 2018	7
##	3747	0.3017 2018	7
	3748	0.4312 2018	7
	3749	0.4810 2018	7
##	3750	0.4674 2018	7

##	3751	0.4058 2018	8
##	3752	0.6157 2018	8
##	3753	0.4702 2018	8
##	3754	0.3904 2018	8
##	3755	0.4675 2018	8
	3756	0.6155 2018	8
##	3757	0.5601 2018	8
##	3758	0.3644 2018	8
##	3759	0.3938 2018	8
##	3760	0.4918 2018	8
##	3761	0.5650 2018	8
##	3762	0.4142 2018	8
##	3763	0.5530 2018	8
##	3764	0.5916 2018	8
##	3765	0.3662 2018	8
##	3766	0.4276 2018	8
##	3767	0.6129 2018	8
	3768		8
	3769		8
	3770	0.6607 2018	8
	3771	0.5167 2018	8
	3772	0.6291 2018	9
	3773	0.4222 2018	9
	3774	0.5172 2018	9
	3775	0.5559 2018	9
	3776	0.3665 2018	9
	3777		9
	3778	0.3748 2018	9
	3779	0.4787 2018	9
	3780	0.5988 2018	9
	3781	0.5262 2018	9
	3782	0.5186 2018	9
	3783	0.5964 2018	9
	3784	0.4618 2018	9
	3785	0.5577 2018	9
	3786	0.3392 2018	9
	3787	0.4983 2018	9
	3788	0.6282 2018	9
	3789	0.4847 2018	9
	3790	0.3735 2018	10
	3791	0.4568 2018	10
	3792	0.4121 2018	10
	3793	0.4509 2018	10
	3794	0.3722 2018	10
	3795	0.3650 2018	10
	3796	0.3366 2018	10
	3797	0.3573 2018	10
	3798	0.3420 2018	10
	3799	0.2364 2018	10
	3800	0.3554 2018	10
II II'	5000	0.5554 2010	10

```
## 3801
               0.3867 2018
                               10
## 3802
               0.4162 2018
                               10
               0.3766 2018
## 3803
                               10
## 3804
               0.4015 2018
                               10
## 3805
               0.3206 2018
                               10
## 3806
               0.2957 2018
                               10
## 3807
               0.2771 2018
                               10
## 3808
               0.2485 2018
                               10
## 3809
               0.3877 2018
                               10
               0.3925 2018
## 3810
                               10
## 3811
               0.2788 2018
                               11
## 3812
               0.3476 2018
                               11
## 3813
               0.3528 2018
                               11
## 3814
               0.3212 2018
                               11
## 3815
               0.3316 2018
                               11
## 3816
               0.4046 2018
                               11
## 3817
               0.3139 2018
                               11
## 3818
               0.1838 2018
                               11
## 3819
               0.3720 2018
                               11
## 3820
               0.4138 2018
                               11
## 3821
               0.3285 2018
                               11
## 3822
               0.3107 2018
                               11
## 3823
               0.2959 2018
                               11
               0.3486 2018
## 3824
                               11
## 3825
               0.3158 2018
                               11
## 3826
               0.3548 2018
                               11
               0.3331 2018
## 3827
                               11
## 3828
               0.3812 2018
                               11
## 3829
               0.4976 2018
                               11
## 3830
               0.3869 2018
                               11
## 3831
               0.2892 2018
                               12
## 3832
               0.3416 2018
                               12
               0.4262 2018
## 3833
                               12
## 3834
               0.3414 2018
                               12
## 3835
               0.2422 2018
                               12
               0.3088 2018
## 3836
                               12
## 3837
               0.3422 2018
                               12
## 3838
               0.3077 2018
                               12
## 3839
               0.2816 2018
                               12
## 3840
               0.3075 2018
                               12
## 3841
               0.2448 2018
                               12
## 3842
               0.2434 2018
                               12
               0.3574 2018
## 3843
                               12
## 3844
               0.2945 2018
                               12
## 3845
               0.3092 2018
                               12
## 3846
               0.1010 2018
                               12
## 3847
               0.1407 2018
                               12
## 3848
               0.1647 2018
                               12
## 3849
               0.2621 2018
                               12
## 3850
               0.2514 2018
                               12
```

##	3851	0.0905 2019	1
	3852	0.3172 2019	1
	3853	0.3034 2019	1
	3854	0.1991 2019	1
	3855	0.3414 2019	1
	3856	0.2832 2019	1
	3857	0.3698 2019	1
	3858	0.2990 2019	1
	3859	0.3027 2019	1
	3860	0.2074 2019	1
	3861	0.2715 2019	1
	3862	0.2771 2019	1
	3863	0.3104 2019	1
	3864	0.3396 2019	1
	3865	0.4298 2019	1
##	3866	0.3659 2019	1
	3867	0.2378 2019	1
##	3868	0.2628 2019	1
##	3869	0.3324 2019	1
	3870	0.3875 2019	1
	3871	0.3396 2019	1
	3872	0.4167 2019	1
##	3873	0.4257 2019	1
##	3874	0.2810 2019	2
##	3875	0.2037 2019	2
##	3876	0.3145 2019	2
##	3877	0.2675 2019	2
##	3878	0.3056 2019	2
##	3879	0.2655 2019	2
##	3880	0.1522 2019	2
##	3881	0.2511 2019	2
##	3882	0.2999 2019	2
##	3883	0.3240 2019	2
##	3884	0.3521 2019	2
	3885	0.2851 2019	2
	3886	0.2519 2019	2
	3887	0.4346 2019	2
	3888	0.3198 2019	2
##	3889	0.3912 2019	2
	3890	0.2834 2019	2
	3891	0.2613 2019	2
	3892	0.2865 2019	2
	3893	0.3526 2019	2
	3894	0.2596 2019	3
	3895	0.3041 2019	3
	3896	0.2688 2019	3
	3897	0.3607 2019	3
	3898	0.2637 2019	3
	3899	0.4101 2019	3
	3900	0.3408 2019	3
		0.0.00 2020	

3901	0.2992 2019	3
3902	0.3561 2019	3
3903	0.5552 2019	3
3904	0.4352 2019	3
3905	0.4675 2019	3
3906	0.4215 2019	3
3907	0.4848 2019	3
3908	0.3371 2019	3
3909	0.3654 2019	3
3910	0.3798 2019	3
3911	0.4340 2019	3
3912	0.3939 2019	3
3913	0.2696 2019	4
3914	0.3283 2019	4
3915	0.4603 2019	4
3916	0.4180 2019	4
3917	0.3742 2019	4
3918		4
3919 3920	0.3696 2019 0.2788 2019	4 4
3920	0.4206 2019	4
3921	0.3254 2019	4
3923	0.3643 2019	4
3923	0.3539 2019	4
3924		4
3926		4
3927		4
3928	0.3340 2019	4
3929	0.2562 2019	4
3930	0.3660 2019	4
3931	0.5048 2019	4
3932	0.3502 2019	5
3933	0.3948 2019	5
3934	0.2301 2019	5
3935	0.3388 2019	5
3936	0.4141 2019	5
3937	0.4517 2019	5
3938	0.4069 2019	5
3939	0.4353 2019	5
3940	0.5007 2019	5
3941	0.3538 2019	5
3942	0.3678 2019	5
3943	0.3665 2019	5
3944	0.4763 2019	5
3945	0.3649 2019	5
3946	0.4887 2019	5
3947	0.4299 2019	5
3948	0.4443 2019	5
3949	0.3618 2019	5
3950	0.5805 2019	5
 2230	0.3003 2013	

	3951	0.4232 2019	5
	3952	0.5488 2019	5
	3953	0.4099 2019	5
	3954	0.2660 2019	6
	3955	0.3031 2019	6
	3956	0.3434 2019	6
	3957	0.2860 2019	6
	3958	0.2486 2019	6
	3959	0.3794 2019	6
	3960	0.2933 2019	6
	3961	0.4218 2019	6
	3962	0.2730 2019	6
	3963	0.4010 2019	6
	3964	0.3576 2019	6
	3965	0.2504 2019	6
	3966	0.3640 2019	6
	3967	0.2957 2019	6
	3968	0.2411 2019	6
	3969	0.2961 2019	6
	3970	0.3009 2019	6
	3971	0.3780 2019	6
	3972	0.2698 2019	6
	3973	0.1741 2019	7
	3974	0.2377 2019	7
	3975	0.3034 2019	7
	3976	0.3304 2019	7
##	3977	0.4102 2019	7
	3978	0.3554 2019	7
	3979	0.3308 2019	7
	3980	0.2689 2019	7
##	3981	0.2635 2019	7
##	3982	0.2705 2019	7
##	3983	0.3382 2019	7
##	3984	0.3308 2019	7
##	3985	0.3895 2019	7
##	3986	0.3305 2019	7
##	3987	0.3490 2019	7
##	3988	0.2499 2019	7
##	3989	0.3284 2019	7
##	3990	0.4322 2019	7
##	3991	0.3811 2019	7
##	3992	0.2221 2019	7
##	3993	0.2915 2019	7
##	3994	0.2223 2019	7
##	3995	0.3099 2019	7
	3996	0.2406 2019	8
	3997	0.2165 2019	8
	3998	0.2508 2019	8
##	3999	0.3438 2019	8
	4000	0.3297 2019	8

##	4001	0.2550 2019	8
	4002	0.2386 2019	
	4003	0.3028 2019	
	4004	0.2008 2019	
	4005	0.1705 2019	
##	4006	0.2073 2019	
##	4007	0.3623 2019	8
##	4008	0.3188 2019	8
##	4009	0.3449 2019	8
##	4010	0.1926 2019	
	4011	0.1740 2019	
	4012	0.2647 2019	
##	4013	0.2748 2019	
##	4014	0.2756 2019	8
##	4015	0.2115 2019	8
##	4016	0.3026 2019	9
##	4017	0.3273 2019	9
##	4018	0.1175 2019	9
	4019	0.1618 2019	
	4020	0.3198 2019	
	4021	0.2933 2019	
	4022	0.1794 2019	
	4023	0.1434 2019	
	4024	0.1461 2019	
	4025	0.2021 2019	
	4026	0.1638 2019	
	4027	0.1880 2019	
	4028	0.2557 2019	
	4029	0.4115 2019	
	4030	0.1865 2019	
	4031	0.2874 2019	
	4032	0.1969 2019	
	4033	0.1022 2019	
	4034	0.1851 2019	
	4035	0.0835 2019	
	4036	0.2028 2019	
	4030	0.1673 2019	
	4037	0.1304 2019	
	4038	0.1304 2019	
		0.2149 2019	
	4040		
	4041 4042	0.1258 2019 0.2382 2019	
	4043	0.1444 2019	
	4044	0.2862 2019	
	4045	0.3325 2019	
	4046	0.3802 2019	
	4047	0.2394 2019	
	4048	0.2019 2019	
	4049	0.1665 2019	
##	4050	0.2195 2019	10

```
## 4051
               0.1750 2019
                                10
## 4052
               0.3622 2019
                                10
               0.2527 2019
## 4053
                                10
## 4054
               0.2763 2019
                                10
## 4055
               0.1842 2019
                                11
## 4056
               0.1965 2019
                                11
## 4057
               0.2014 2019
                                11
## 4058
               0.3819 2019
                                11
## 4059
               0.2473 2019
                                11
## 4060
               0.2525 2019
                                11
## 4061
               0.2363 2019
                                11
## 4062
               0.2849 2019
                                11
## 4063
               0.2028 2019
                                11
## 4064
               0.2659 2019
                                11
## 4065
               0.1537 2019
                                11
## 4066
               0.3272 2019
                                11
## 4067
               0.3352 2019
                                11
## 4068
               0.3061 2019
                                11
               0.2802 2019
## 4069
                                11
## 4070
               0.2854 2019
                                11
## 4071
               0.4726 2019
                                11
## 4072
               0.2921 2019
                                11
## 4073
               0.2601 2019
                                11
## 4074
               0.2211 2019
                                11
               0.2376 2019
## 4075
                                12
## 4076
               0.1253 2019
                                12
## 4077
               0.2671 2019
                                12
## 4078
               0.2287 2019
                                12
## 4079
               0.1506 2019
                                12
## 4080
               0.2206 2019
                                12
## 4081
               0.2260 2019
                                12
## 4082
               0.2484 2019
                                12
## 4083
               0.5593 2019
                                12
## 4084
               0.3670 2019
                                12
## 4085
               0.2861 2019
                                12
## 4086
               0.2895 2019
                                12
## 4087
               0.3671 2019
                                12
## 4088
               0.3167 2019
                                12
## 4089
               0.3328 2019
                                12
## 4090
               0.2760 2019
                                12
## 4091
               0.1652 2019
                                12
## 4092
               0.1893 2019
                                12
## 4093
               0.2741 2019
                                12
## 4094
               0.3169 2019
                                12
## 4095
               0.2783 2019
                                12
## 4096
               0.1482 2020
                                 1
## 4097
               0.2810 2020
                                 1
## 4098
               0.2662 2020
                                 1
## 4099
               0.3144 2020
                                 1
## 4100
               0.1919 2020
                                 1
```

##	4101	0.3211 202	0 1
	4102	0.2664 202	
	4103	0.3583 202	
	4104	0.3088 202	
	4105	0.3265 202	
	4106	0.3833 202	
	4107	0.3452 202	
	4108	0.4222 202	
	4109	0.3398 202	
	4110	0.2953 202	
	4111	0.4245 202	
	4112	0.2525 202	
	4113	0.3797 202	
	4114	0.2227 202	
	4115	0.2073 202	
	4116	0.3136 202	
	4117	0.2738 202	
	4118	0.3887 202	
	4119	0.2666 202	
	4120	0.2781 202	
	4121	0.3789 202	
	4122	0.3418 202	
	4123	0.4101 202	
	4124	0.3541 202	
	4125	0.2467 202	
	4126	0.2200 202	
	4127	0.2965 202	
	4128	0.4067 202	
	4129	0.2923 202	
	4130	0.1807 202	
	4131	0.4453 202	
	4132	0.2968 202	
	4133	0.4298 202	
	4134	0.3967 202	
	4135	0.3625 202	
	4136	0.4960 202	
	4137	0.4189 202	
	4138	0.3953 202	
	4139	0.3387 202	
	4140	0.3209 202	-
	4141	0.3664 202	-
	4142	0.2051 202	
	4143	0.3822 202	
	4144	0.3504 202	
	4145	0.2357 202	-
	4146	0.4297 202	
	4147	0.3613 202	
	4148	0.4525 202	
	4149	0.4347 202	
##	4150	0.4099 202	0 3

##	4151	0.4197	2020	3
##	4152	0.4114		3
##	4153	0.6097	2020	3
##	4154	0.4660	2020	3
##	4155	0.3999	2020	3
##	4156	0.2909	2020	3
##	4157	0.2884	2020	3
##	4158	0.4109	2020	3
##	4159	0.4842	2020	3
##	4160	0.2457	2020	4
	4161	0.3718	2020	4
##	4162	0.4451		4
##	4163	0.2403	2020	4
##	4164	0.3480	2020	4
##	4165	0.1554	2020	4
##	4166	0.2789	2020	4
##	4167	0.1907	2020	4
	4168	0.2842		4
	4169	0.1764	2020	4
	4170	0.2973		4
##	4171	0.1725		4
	4172	0.1416		4
	4173	0.1103		4
	4174	0.2137		4
	4175	0.2970		4
	4176	0.2637		4
	4177	0.2928		4
	4178	0.3404		5
	4179	0.2241		5
	4180	0.2891		5
	4181	0.2355		5
	4182	0.2963		5
	4183	0.2402		5
	4184	0.1555		5
	4185	0.2124		5
	4186	0.0869		5
	4187	0.1019		5
	4188	0.2753		5
	4189	0.1519		5
	4199	0.1429		5
	4190	0.1429 2		5
	4191	0.1580		5
	4192	0.1940		
		0.1940 <i>.</i> 0.0962 <i>.</i>		5
	4194			5
	4195	0.2147		5
	4196	0.4142		5
	4197	0.2329		6
	4198	0.2156		6
	4199	0.2246		6
##	4200	0.1443	2020	6

##	4201	0.1548 2020	6
##	4202	0.1142 2020	6
##	4203	0.1296 2020	6
##	4204	0.1263 2020	6
##	4205	0.2505 2020	6
##	4206	0.1656 2020	6
##	4207	0.1845 2020	6
##	4208	0.0978 2020	6
	4209	0.2276 2020	6
	4210	0.1531 2020	6
	4211	0.1882 2020	6
	4212	0.1461 2020	6
	4213	0.2930 2020	6
	4214	0.2708 2020	6
	4215	0.1845 2020	6
	4216	0.1515 2020	6
	4217	0.2048 2020	6
	4217	0.2160 2020	6
	4219	0.1424 2020	7
	4219	0.1956 2020	7
	4221	0.0807 2020	7
	4221	0.1326 2020	7
	4223	0.2645 2020	7
	4223	0.2444 2020	7
	4225	0.1832 2020	7
	4226	0.0870 2020	7
	4227	0.1910 2020	7
	4228	0.3285 2020	7
	4229	0.2360 2020	7
	4230	0.1736 2020	7
	4231	0.1454 2020	7
	4232	0.1662 2020	7
	4233	0.1892 2020	7
	4234	0.2234 2020	7
	4235	0.1113 2020	7
##	4236	0.1348 2020	7
##	4237	0.1602 2020	7
	4238	0.1823 2020	7
##	4239	0.2288 2020	7
##	4240	0.2212 2020	7
##	4241	0.2404 2020	7
##	4242	0.2079 2020	8
##	4243	0.1638 2020	8
	4244	0.2211 2020	8
	4245	0.1203 2020	8
	4246	0.1825 2020	8
	4247	0.1827 2020	8
	4248	0.1180 2020	8
	4249	0.1900 2020	8
	4250	0.1248 2020	8
##	+230	0.1240 2020	0

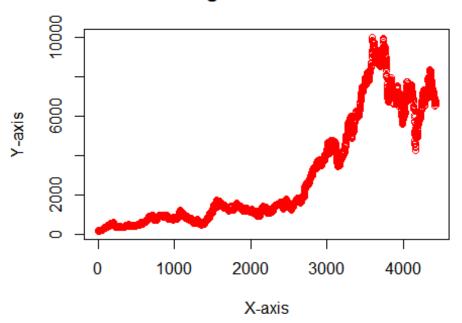
,, ,,	40=4	0 4740 0000	_
	4251	0.1769 2020	8
	4252	0.1476 2020	8
	4253	0.1920 2020	8
	4254	0.2256 2020	8
##	4255	0.1468 2020	8
##	4256	0.1977 2020	8
##	4257	0.1903 2020	8
##	4258	0.1946 2020	8
##	4259	0.3302 2020	8
	4260	0.3947 2020	8
	4261	0.1642 2020	8
	4262	0.3351 2020	8
	4263	0.1720 2020	9
	4264	0.2031 2020	9
	4265	0.2026 2020	9
	4266	0.1254 2020	9
	4267	0.1458 2020	9
	4268	0.3067 2020	9
	4269	0.3669 2020	9
	4270	0.2535 2020	9
	4271	0.1880 2020	9
	4272	0.2464 2020	9
	4273	0.2274 2020	9
##	4274	0.2252 2020	9
##	4275	0.2079 2020	9
##	4276	0.3147 2020	9
##	4277	0.2874 2020	9
##	4278	0.3222 2020	9
	4279	0.2201 2020	9
	4280	0.4185 2020	9
	4281	0.2693 2020	9
	4282	0.3203 2020	9
	4283	0.2625 2020	9
	4284	0.2033 2020	9
	4284	0.2603 2020	10
	4286	0.2547 2020	10
	4287	0.1714 2020	10
	4288	0.2637 2020	10
	4289	0.2180 2020	10
	4290	0.2339 2020	10
	4291	0.2515 2020	10
##	4292	0.2497 2020	10
##	4293	0.2106 2020	10
##	4294	0.1854 2020	10
##	4295	0.2104 2020	10
	4296	0.1803 2020	10
	4297	0.3115 2020	10
	4298	0.2616 2020	10
	4299	0.2972 2020	10
	4300	0.2261 2020	10
##	4200	0.2201 2020	TO

```
## 4301
               0.2355 2020
                                10
## 4302
               0.3705 2020
                                10
## 4303
               0.2996 2020
                                10
## 4304
               0.1892 2020
                                10
## 4305
               0.1988 2020
                                10
## 4306
               0.1904 2020
                                11
## 4307
               0.2711 2020
                                11
## 4308
               0.2420 2020
                                11
## 4309
               0.3465 2020
                                11
## 4310
               0.3765 2020
                                11
## 4311
               0.4095 2020
                                11
## 4312
               0.5086 2020
                                11
## 4313
               0.4535 2020
                                11
## 4314
               0.4498 2020
                                11
## 4315
               0.3706 2020
                                11
## 4316
               0.4374 2020
                                11
## 4317
               0.4243 2020
                                11
## 4318
               0.3273 2020
                                11
## 4319
               0.2722 2020
                                11
## 4320
               0.2500 2020
                                11
## 4321
               0.4025 2020
                                11
## 4322
               0.3319 2020
                                11
## 4323
               0.2877 2020
                                11
## 4324
               0.2655 2020
                                11
## 4325
               0.5579 2020
                                11
## 4326
               0.3408 2020
                                12
               0.3461 2020
## 4327
                                12
## 4328
               0.2647 2020
                                12
## 4329
               0.2573 2020
                                12
## 4330
               0.3113 2020
                                12
## 4331
               0.1660 2020
                                12
## 4332
               0.3052 2020
                                12
## 4333
               0.1406 2020
                                12
## 4334
               0.2591 2020
                                12
## 4335
               0.2718 2020
                                12
## 4336
               0.3074 2020
                                12
## 4337
               0.2282 2020
                                12
## 4338
               0.3554 2020
                                12
## 4339
               0.3928 2020
                                12
## 4340
               0.2510 2020
                                12
## 4341
               0.3475 2020
                                12
               0.2757 2020
## 4342
                                12
## 4343
               0.1913 2020
                                12
## 4344
               0.2077 2020
                                12
## 4345
               0.2656 2020
                                12
## 4346
               0.1953 2020
                                12
## 4347
               0.2634 2020
                                12
## 4348
               0.1217 2021
                                1
## 4349
               0.2866 2021
                                1
## 4350
               0.2620 2021
```

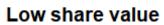
##	4351	0.2431 2021	1
##	4352	0.3086 2021	1
##	4353	0.2458 2021	1
##	4354	0.1717 2021	1
##	4355	0.2233 2021	1
##	4356	0.1951 2021	1
##	4357	0.2293 2021	1
##	4358	0.1545 2021	1
##	4359	0.2084 2021	1
##	4360	0.1782 2021	1
##	4361	0.1552 2021	1
##	4362	0.2228 2021	1
##	4363	0.1467 2021	1
	4364	0.2062 2021	1
##	4365	0.2167 2021	1
##	4366	0.1795 2021	1
##	4367	0.3471 2021	1
##	4368	0.1805 2021	2
##	4369	0.2650 2021	2
##	4370	0.2349 2021	2
##	4371	0.2388 2021	2
##	4372	0.2915 2021	2
##	4373	0.1910 2021	2
##	4374	0.3212 2021	2
	4375	0.2301 2021	2
	4376	0.2185 2021	2
	4377	0.2567 2021	2
	4378	0.1663 2021	2
##	4379	0.2178 2021	2
	4380	0.3743 2021	2
	4381	0.2444 2021	2
	4382	0.2715 2021	2
	4383	0.4039 2021	2
	4384	0.4328 2021	2
	4385	0.4410 2021	2
	4386	0.5199 2021	2
	4387	0.3393 2021	2
	4388	0.4494 2021	3
	4389	0.4622 2021	3
	4390	0.3661 2021	3
	4391	0.3072 2021	3
	4392	0.4408 2021	3
	4393	0.3809 2021	3
	4394	0.4838 2021	3
	4395	0.3555 2021	3
	4396	0.3608 2021	3
	4397	0.3189 2021	3
	4398	0.4186 2021	3
	4399	0.5185 2021	3
	4400	0.3331 2021	3
		0.0001 2021	_

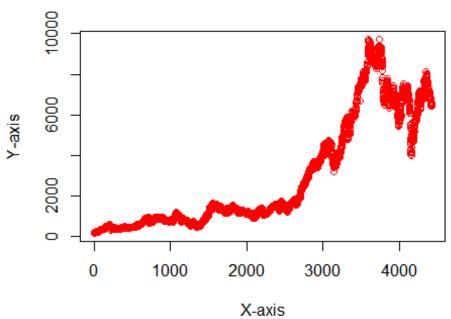
```
## 4401
            0.2632 2021
## 4402
            0.3277 2021
                           3
## 4403
           0.3348 2021
                           3
## 4404
           0.3017 2021
                           3
## 4405
           0.3819 2021
                           3
## 4406
           0.4347 2021
                          3
## 4407
           0.4765 2021
## 4408
           0.3296 2021
                           3
## 4409
           0.2583 2021
## 4410
           0.3316 2021
                          4
## 4411
           0.2853 2021
## 4412
           0.4273 2021
## 4413
           0.4656 2021
                           4
## 4414
           0.4329 2021
          0.4956 2021
## 4415
## 4416
           0.2846 2021
## 4417
           0.4589 2021
                          4
## 4418
           0.3428 2021
## 4419
           0.4192 2021
                          4
## 4420
           0.4388 2021
                           4
## 4421
           0.4940 2021
                          4
## 4422
           0.3884 2021
                           4
## 4423
           0.4961 2021
           0.3655 2021
## 4424
## 4425
           0.4782 2021
## 4426
            0.4663 2021
                          4
## 4427
            0.4501 2021
 # Visualization
 # Plot high share value range
plot(d$High, col = 'red', xlab = "X-axis", ylab = 'Y-axis',main = 'High share
value')
```

High share value



```
# Plot low share value range
plot(d$Low, col = 'red', xlab = "X-axis", ylab = 'Y-axis',main = Low share
value')
```

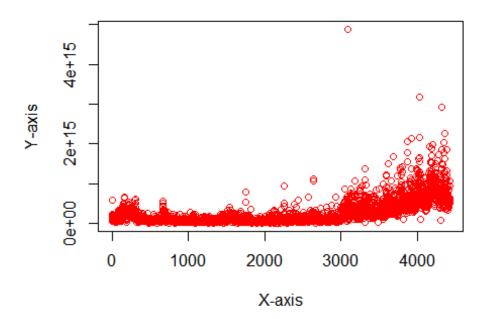




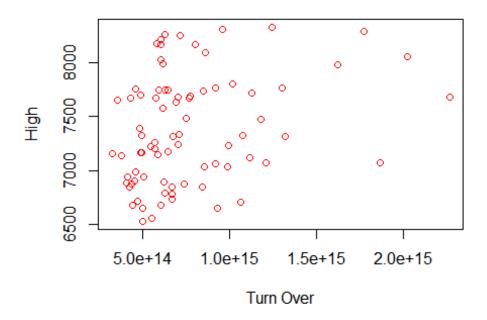
```
# Turn over plot

plot(d$Turnover, col = 'red', xlab = "X-axis", ylab = 'Y-axis',main = 'Turn
Over')
```

Turn Over

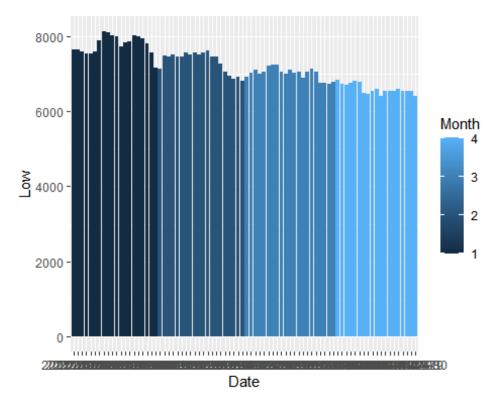


High share values basis of turnover



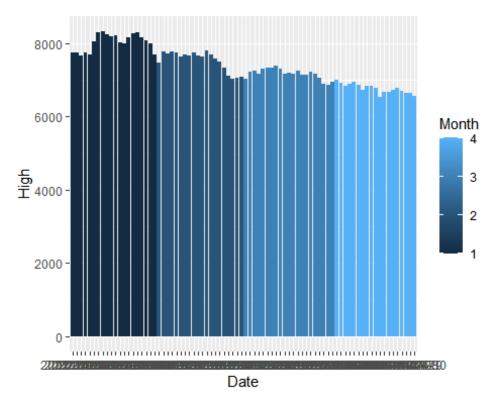
```
# Plot low share values in 2021

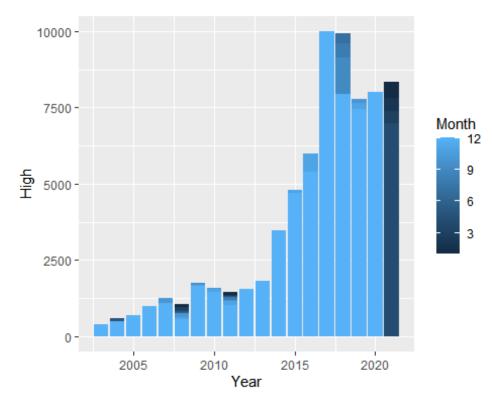
ggplot(data=d_2021, aes(fill=Month, y=Low, x=Date)) +
  geom_bar(position="dodge", stat="identity")
```



```
# Plot high share values in 2021

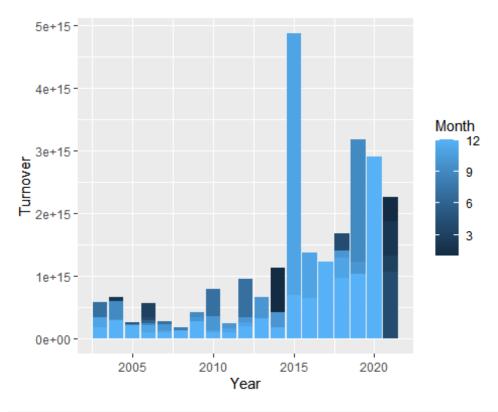
ggplot(data=d_2021, aes(fill=Month, y=High, x=Date)) +
  geom_bar(position="dodge", stat="identity")
```



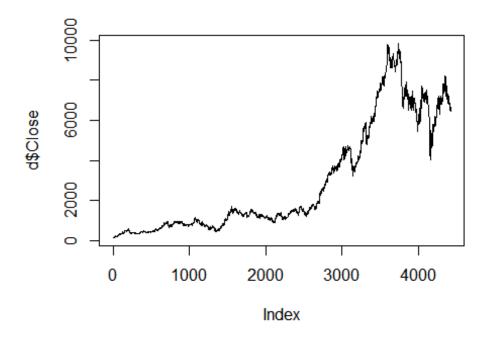


```
# Turn over plot

ggplot(data=d, aes(fill=Month, y=Turnover, x=Year)) +
  geom_bar(position="dodge", stat="identity")
```

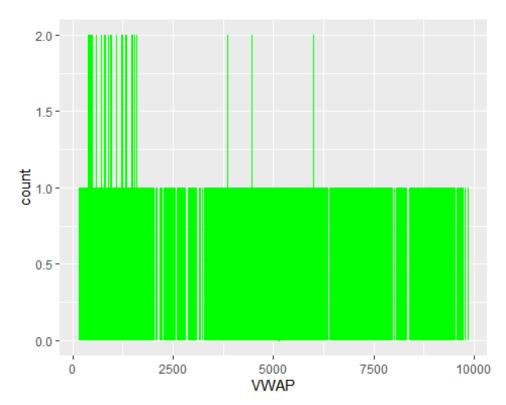


sIMPLE LINE PLOT OF closing value
plot(d\$Close, type="1")



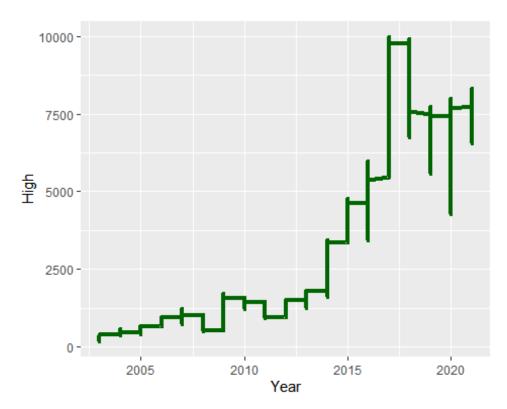
```
#To plot a graph for showing VWAP

ggplot(data = d) +
  stat_count(mapping = aes(x = VWAP), color='green')
```



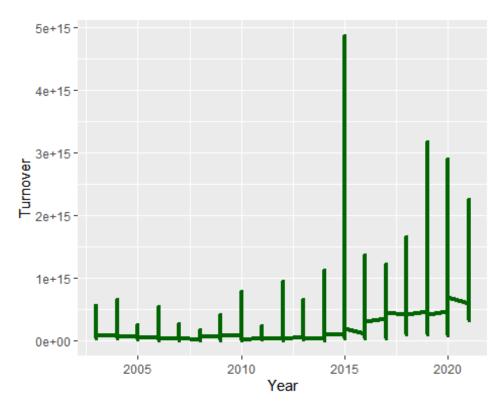
Plot a relationship of High share value basis Year

ggplot(d, aes(x=Year, y=High)) +
 geom_line(colour="darkgreen", size=1.5)



```
# Plot a relationship of Turnover with Year

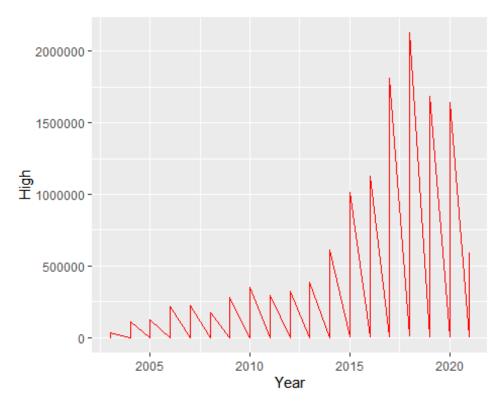
ggplot(d, aes(x=Year, y=Turnover)) +
  geom_line(colour="darkgreen", size=1.5)
```



```
# Graph with a semitransparent shaded area

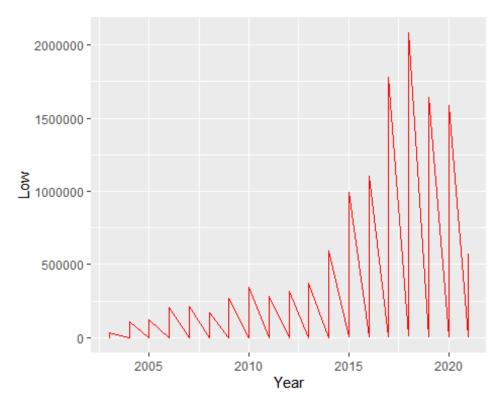
# High value with year

ggplot(d, aes(x=Year, y=High)) +
   geom_area(colour="red", alpha=.2)
```



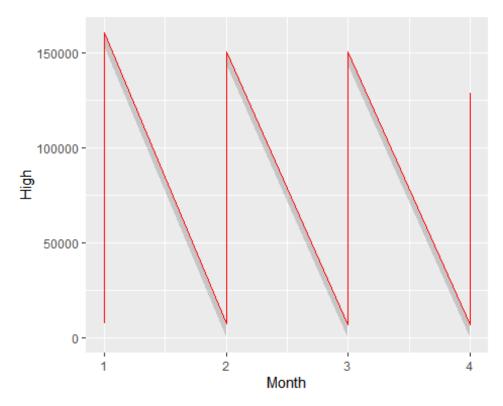
```
# Low value with Year

ggplot(d, aes(x=Year, y=Low)) +
  geom_area(colour="red", alpha=.2)
```



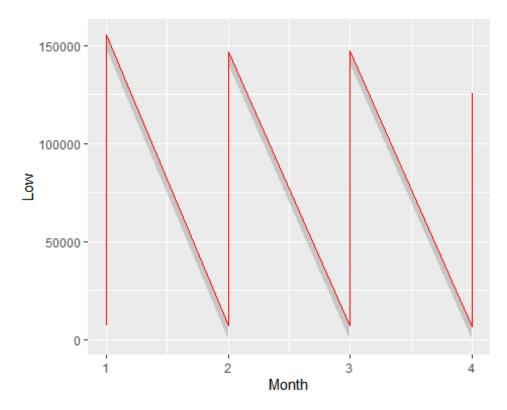
```
# Plot a high share value in Year 2021

ggplot(d_2021, aes(x=Month, y=High)) +
  geom_area(colour="red", alpha=.2)
```

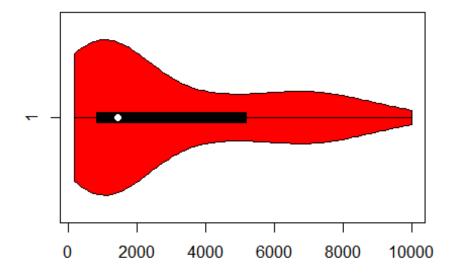


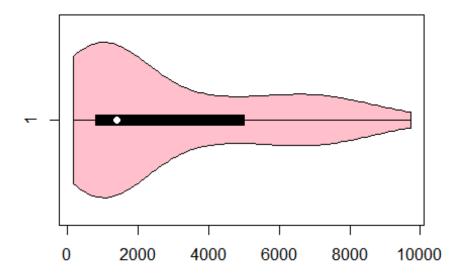
```
# Plot a low share value in Year 2021

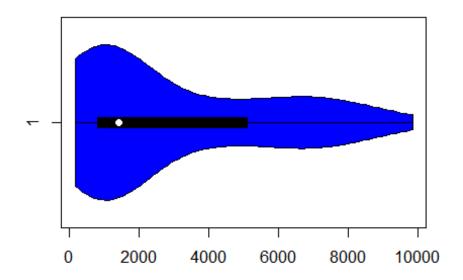
ggplot(d_2021, aes(x=Month, y=Low)) +
  geom_area(colour="red", alpha=.2)
```

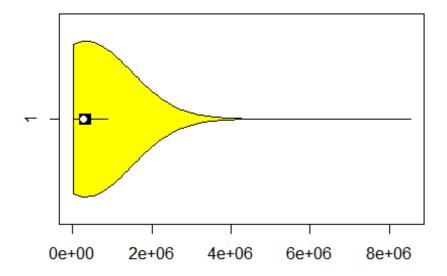




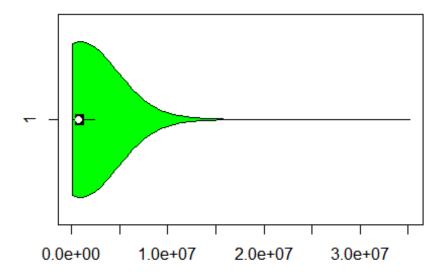


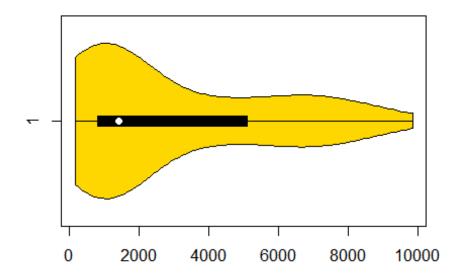






vioplot(d\$Volume,horizontal = TRUE,col="green") #Volume





#Conclusion

- # High value of share was present between Year 2018-2019
- # Low value of share was present under the year of 2005
- # At the maximum peak value of share present the middle of 2018-2019
- # Share value is decreasing in 2021
- # High share value was ten thousand
- # High violation had in the share value between of Rs 1000 to 2000
- # At the April 2021, share value is down from the January 2021