

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   Open   High   Low Last  Close
VWAP
## 1 2003-07-09 MARUTI      EQ      125.00 164.90 170.40 155.00 164.0 164.30
165.95
## 2 2003-07-10 MARUTI      EQ      164.30 167.00 168.70 164.50 167.0 167.00
166.74
## 3 2003-07-11 MARUTI      EQ      167.00 167.75 174.85 166.25 173.6 173.35
172.45
## 4 2003-07-14 MARUTI      EQ      173.35 174.25 179.25 174.25 178.6 177.95
177.91
## 5 2003-07-15 MARUTI      EQ      177.95 200.00 200.00 173.00 176.3 176.20
176.88
## 6 2003-07-16 MARUTI      EQ      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      NA           3014852          0.2568
## 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    Last
Close
## 4422 2021-04-23 MARUTI      EQ    6650.10 6560.00 6714.70 6560 6684.00
6676.10
## 4423 2021-04-26 MARUTI      EQ    6676.10 6690.20 6789.00 6600 6645.00
6638.90
## 4424 2021-04-27 MARUTI      EQ    6638.90 6669.95 6709.00 6542 6552.00
6568.75
## 4425 2021-04-28 MARUTI      EQ    6568.75 6568.75 6650.00 6545 6581.00
6573.80
## 4426 2021-04-29 MARUTI      EQ    6573.80 6635.00 6647.45 6552 6562.00
6565.65
## 4427 2021-04-30 MARUTI      EQ    6565.65 6537.10 6559.60 6421 6438.35
6455.65
##          VWAP  Volume      Turnover Trades Deliverable.Volume X.Deliverble
## 4422 6651.34  709306 4.717836e+14  64854                275503          0.3884
## 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))
```

```
##          Date          Symbol          Series          Prev.Close
## Length:4427          Length:4427          Length:4427          Min.   : 125.0
## 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
##                                     Max.    :9832.5
##
##          Open          High          Low          Last
## Min.   : 164.0      Min.   : 168.7      Min.   : 155.0      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      Mean    :2962.9      Mean    :2889.1      Mean    :2925
## 3rd Qu.:5100.0      3rd Qu.:5192.1      3rd Qu.:5006.0      3rd Qu.:5104
## Max.    :9966.0      Max.    :9996.4      Max.    :9725.0      Max.    :9846
##
##          Close          VWAP          Volume          Turnover
## Min.   : 164.3      Min.   : 165.1      Min.   :  22796      Min.   :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
## Mean    :2925.0      Mean    :2926.5      Mean    :1194661      Mean    :2.395e+14
## 3rd Qu.:5104.2      3rd Qu.:5114.9      3rd Qu.:1208280      3rd Qu.:3.142e+14
## Max.    :9832.5      Max.    :9851.0      Max.    :35164283      Max.    :4.879e+15
##
```

```

##      Trades      Deliverable.Volume  X.Deliverble
##  Min.   : 1096    Min.    : 4896    Min.    :0.0343
## 1st Qu.: 23090    1st Qu.: 162002    1st Qu.:0.2676
## Median : 44032    Median : 271716    Median :0.3899
## Mean   : 55429    Mean    : 362768    Mean    :0.3874
## 3rd Qu.: 73715    3rd Qu.: 448018    3rd Qu.:0.5009
## Max.   :407715    Max.    :8537695    Max.    :1.0000
## NA's   :1971     NA's    :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"
## [4] "Prev.Close"    "Open"          "High"
## [7] "Low"           "Last"          "Close"
## [10] "VWAP"          "Volume"        "Turnover"
## [13] "Trades"        "Deliverable.Volume" "X.Deliverble"

# 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 6.75524e+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 9.90080e+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
## [78,] 2.8310399323
## [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
## [111,] 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
##	[160,]	4.5114004544
##	[161,]	7.4242000486
##	[162,]	4.6147450582
##	[163,]	3.7544580402
##	[164,]	4.1912980016
##	[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
##	[205,]	2.2485312969
##	[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
##	[262,]	2.4366711756
##	[263,]	1.7378902452
##	[264,]	1.4509962378
##	[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
##	[306,]	2.7322680986
##	[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
## [356,] 3.5062640758
## [357,] 2.9209232534
## [358,] 1.6710740766
## [359,] 1.2147702322
## [360,] 1.1009595407
## [361,] 0.3304221406
## [362,] 2.0578730368
## [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
## [526,]  0.2347529527
## [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
## [556,]  0.3243841304
## [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
## [676,]  0.9911538386
## [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
## [1448,]  1.0761750047
## [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
[4188,] 1.2024042165
[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
## [4245,] 0.0235611844
## [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
```

[illegible]

##	[112]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0																											
##	[149]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0																											
##	[186]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0																											
##	[223]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0																											
##	[260]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0																											
##	[297]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0																											
##	[334]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0																											
##	[371]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0																											
##	[408]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0																											
##	[445]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0																											
##	[482]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0																											
##	[519]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0																											
##	[556]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0																											
##	[593]	0	0	0	0</																								

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

```

## [3960] 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
## [3997] 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
## [4034] 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
## [4071] 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
## [4108] 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
## [4145] 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
## [4182] 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
## [4219] 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
## [4256] 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
## [4293] 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
## [4330] 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
## [4367] 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
## [4404] 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]	273.70	280.55	282.00	276.10	263.95	264.50	265.00	294.90
283.00								
## [73]	291.45	306.50	307.80	324.00	355.00	350.00	340.00	340.90
337.00								
## [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	366.40
362.00								
## [109]	360.50	360.90	371.00	386.90	373.70	378.00	377.70	383.00
380.05								
## [118]	372.70	386.20	410.00	439.10	420.00	425.00	454.65	434.80
402.10								
## [127]	428.80	406.00	379.00	377.00	424.70	436.90	400.10	435.95
441.00								
## [136]	438.50	445.00	466.10	463.10	474.05	481.50	497.00	517.00
514.25								
## [145]	518.00	494.00	519.85	493.90	501.90	492.70	588.00	502.15
531.00								
## [154]	522.15	531.20	431.00	513.50	504.00	501.80	511.00	474.90
480.05								
## [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								
## [190]	542.00	540.00	550.00	519.90	500.25	475.00	469.90	483.00
421.40								
## [199]	465.00	460.10	471.40	466.15	472.00	460.00	443.95	438.55
380.00								
## [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
386.40								
## [226]	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								
## [253]	386.10	385.00	363.10	363.00	363.25	368.00	382.15	390.00
390.50								
## [262]	393.45	394.90	386.00	394.00	378.05	364.00	352.30	361.00
370.05								
## [271]	372.00	366.90	356.90	360.95	375.00	377.30	369.65	366.00
358.00								
## [280]	362.50	364.80	357.90	349.50	364.05	366.50	380.20	389.90
379.50								

## [289]	381.00	374.90	379.70	384.80	388.50	377.90	423.00	412.10
426.00								
## [298]	435.70	430.00	447.00	435.00	439.00	444.00	461.00	458.00
453.00								
## [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]	463.15	457.65	454.05	449.00	437.00	412.00	421.70	421.50
426.90								
## [352]	420.75	405.05	403.95	409.80	413.00	403.00	416.10	433.00
428.25								
## [361]	416.00	409.00	405.90	411.20	418.40	436.40	430.25	455.00
440.25								
## [370]	464.35	462.20	466.00	454.00	455.50	445.20	438.00	443.35
467.65								
## [379]	473.05	464.90	449.90	448.35	457.90	450.60	450.20	453.40
459.90								
## [388]	463.90	480.00	495.00	500.00	500.30	501.20	498.00	482.00
483.45								
## [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								
## [424]	574.00	557.80	536.00	544.50	539.00	556.25	572.00	562.00
553.80								
## [433]	532.50	519.00	554.00	544.00	576.00	578.00	585.00	575.35
581.00								
## [442]	589.00	608.00	591.25	598.00	602.00	620.00	621.90	630.00
623.00								
## [451]	615.00	625.00	619.40	621.00	622.00	619.85	626.00	646.00
641.00								
## [460]	665.90	655.00	653.85	659.80	662.50	651.00	654.85	644.90
629.00								
## [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								
## [496]	756.00	765.00	767.00	781.40	756.50	764.80	789.00	794.50
791.90								
## [505]	784.05	781.50	815.00	827.90	914.90	905.00	930.00	922.00
921.00								

## [514]	891.00	871.00	886.90	877.60	869.95	884.95	884.00	873.00
848.00								
## [523]	835.00	841.00	840.00	852.20	859.00	864.80	880.00	912.00
916.00								
## [532]	920.00	907.00	888.00	841.85	882.05	876.00	885.90	878.90
883.00								
## [541]	908.00	902.00	884.80	928.90	860.00	929.00	942.50	959.00
958.00								
## [550]	948.00	941.00	970.00	951.00	930.40	932.00	894.80	912.50
830.00								
## [559]	802.90	716.60	812.00	756.85	798.00	811.00	795.00	755.25
739.40								
## [568]	690.00	790.00	710.00	709.00	742.20	720.00	699.70	724.00
735.00								
## [577]	762.30	769.85	775.00	719.00	734.40	748.75	802.00	714.95
787.00								
## [586]	805.00	806.85	779.00	783.00	819.00	799.40	758.00	755.15
740.00								
## [595]	701.10	729.00	769.50	785.45	784.45	785.00	783.50	780.00
786.00								
## [604]	768.05	793.50	800.00	807.00	840.65	849.00	836.40	822.00
834.40								
## [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
934.90								
## [676]	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							
## [847]	790.20	768.00	736.00	739.15	761.00	750.00	757.85	775.80
	732.00							
## [856]	737.95	751.10	793.00	788.00	768.90	766.00	764.90	778.00
	802.15							
## [865]	831.95	780.80	794.90	782.50	765.50	743.00	751.00	739.50
	742.00							
## [874]	733.00	715.00	755.00	747.05	727.00	685.00	663.00	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							
## [910]	619.00	635.00	649.60	630.20	658.00	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]	628.00	525.50	556.00	600.00	639.00	595.00	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								
## [1000]	851.00	837.85	827.00	828.80	779.50	806.00	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
1075.00								
## [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 1003.00 985.80 952.10 931.70 926.10 984.00
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
2524.60
[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
4208.00
[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
4510.30
[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
8865.00
[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
5974.00
[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
7048.00
## [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:
## $ Date           : chr  "2003-07-09" "2003-07-10" "2003-07-11" "2003-
07-14" ...
## $ Symbol         : chr  "MARUTI" "MARUTI" "MARUTI" "MARUTI" ...
## $ Series         : chr  "EQ" "EQ" "EQ" "EQ" ...
## $ Prev.Close     : num  125 164 167 173 178 ...
## $ Open           : num  165 167 168 174 200 ...
## $ High           : num  170 169 175 179 200 ...
## $ Low            : num  155 164 166 174 173 ...
## $ Last           : num  164 167 174 179 176 ...
## $ Close          : num  164 167 173 178 176 ...
## $ VWAP           : num  166 167 172 178 177 ...
## $ 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 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
```

```
## $ Date           <chr> "2003-07-09", "2003-07-10", "2003-07-11",
"2003-07-~
```

```
## $ Symbol         <chr> "MARUTI", "MARUTI", "MARUTI", "MARUTI",
"MARUTI", "~
```

```
## $ Series         <chr> "EQ", "EQ", "EQ", "EQ", "EQ", "EQ", "EQ", "EQ",
"EQ~
```

```
## $ Prev.Close     <dbl> 125.00, 164.30, 167.00, 173.35, 177.95, 176.20,
177~
```

```
## $ Open           <dbl> 164.90, 167.00, 167.75, 174.25, 200.00, 176.45,
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~
## $ Last         <dbl> 164.00, 167.00, 173.60, 178.60, 176.30, 176.90,
170~
## $ Close        <dbl> 164.30, 167.00, 173.35, 177.95, 176.20, 177.10,
172~
## $ VWAP         <dbl> 165.95, 166.74, 172.45, 177.91, 176.88, 177.59,
175~
## $ Volume       <int> 35164283, 10464179, 11740117, 5982324, 6173689,
375~
## $ Turnover     <dbl> 5.835528e+14, 1.744820e+14, 2.024622e+14,
1.064313e~
## $ Trades       <dbl> NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA,
NA,~
## $ Deliverable.Volume <dbl> 8537695, 4363947, 3014852, 1949217, 1307694,
115544~
## $ X.Deliverble <dbl> 0.2428, 0.4170, 0.2568, 0.3258, 0.2118, 0.3074,
0.2~

```

##	Date	Symbol	Series	Prev.Close	Open	High	Low	Last
## 1	2003-07-09	MARUTI	EQ	125.00	164.90	170.40	155.00	164.00
## 2	2003-07-10	MARUTI	EQ	164.30	167.00	168.70	164.50	167.00
## 3	2003-07-11	MARUTI	EQ	167.00	167.75	174.85	166.25	173.60
## 4	2003-07-14	MARUTI	EQ	173.35	174.25	179.25	174.25	178.60
## 5	2003-07-15	MARUTI	EQ	177.95	200.00	200.00	173.00	176.30
## 6	2003-07-16	MARUTI	EQ	176.20	176.45	179.10	175.35	176.90
## 7	2003-07-17	MARUTI	EQ	177.10	177.50	178.00	170.65	170.70
## 8	2003-07-18	MARUTI	EQ	172.20	165.00	171.90	160.00	167.40
## 9	2003-07-21	MARUTI	EQ	167.40	169.00	169.40	163.05	164.00
## 10	2003-07-22	MARUTI	EQ	164.90	164.00	169.15	162.10	168.60
## 11	2003-07-23	MARUTI	EQ	167.25	170.50	178.00	169.80	175.55
## 12	2003-07-24	MARUTI	EQ	174.70	175.90	177.00	172.85	173.65
## 13	2003-07-25	MARUTI	EQ	174.10	174.40	175.00	172.10	174.00
## 14	2003-07-28	MARUTI	EQ	173.65	188.00	188.00	175.10	179.25
## 15	2003-07-29	MARUTI	EQ	178.85	179.95	182.90	179.10	180.20
## 16	2003-07-30	MARUTI	EQ	180.30	181.25	184.75	180.10	180.25
## 17	2003-07-31	MARUTI	EQ	181.10	181.70	183.65	179.65	181.00
## 18	2003-08-01	MARUTI	EQ	180.85	182.00	189.00	178.75	188.40
## 19	2003-08-04	MARUTI	EQ	187.15	187.85	198.50	185.00	197.50
## 20	2003-08-05	MARUTI	EQ	197.60	199.00	203.45	192.85	193.85
## 21	2003-08-06	MARUTI	EQ	193.60	191.50	197.50	189.85	191.75
## 22	2003-08-07	MARUTI	EQ	191.60	193.50	196.00	192.25	195.70
## 23	2003-08-08	MARUTI	EQ	195.40	197.00	198.90	196.00	197.50
## 24	2003-08-11	MARUTI	EQ	197.15	198.10	203.80	196.00	201.80
## 25	2003-08-12	MARUTI	EQ	202.20	203.80	212.00	203.50	210.80
## 26	2003-08-13	MARUTI	EQ	210.45	213.00	219.50	212.00	218.50
## 27	2003-08-14	MARUTI	EQ	217.80	223.00	224.40	215.00	217.75
## 28	2003-08-18	MARUTI	EQ	216.55	218.10	221.00	215.40	218.25
## 29	2003-08-19	MARUTI	EQ	216.90	219.85	219.90	215.00	215.30
## 30	2003-08-20	MARUTI	EQ	215.65	217.40	226.45	217.30	226.00
## 31	2003-08-21	MARUTI	EQ	225.00	227.00	228.90	223.30	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	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	EQ	333.25	337.00	345.00	327.10	344.10
## 89	2003-11-11	MARUTI	EQ	341.70	343.75	346.85	338.35	340.15
## 90	2003-11-12	MARUTI	EQ	340.70	338.05	347.00	338.05	342.00
## 91	2003-11-13	MARUTI	EQ	342.95	344.95	356.70	338.00	346.00
## 92	2003-11-14	MARUTI	EQ	346.75	346.00	346.50	326.15	329.00
## 93	2003-11-15	MARUTI	EQ	329.30	330.00	342.00	325.65	340.65
## 94	2003-11-17	MARUTI	EQ	337.45	340.65	353.50	337.00	352.20
## 95	2003-11-18	MARUTI	EQ	350.00	353.00	354.40	340.00	344.00
## 96	2003-11-19	MARUTI	EQ	344.05	346.00	346.00	329.00	330.60
## 97	2003-11-20	MARUTI	EQ	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	EQ	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
## 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	EQ	356.95	359.00	365.35	355.70	363.65
## 117	2003-12-19	MARUTI	EQ	363.60	366.45	366.85	357.65	357.75
## 118	2003-12-22	MARUTI	EQ	359.35	359.00	361.80	356.20	357.40
## 119	2003-12-23	MARUTI	EQ	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	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	EQ	448.65	445.00	469.90	445.00	469.90
##	151	2004-02-10	MARUTI	EQ	465.65	466.10	469.00	452.10	463.00
##	152	2004-02-11	MARUTI	EQ	460.65	463.10	475.85	461.00	474.00
##	153	2004-02-12	MARUTI	EQ	473.85	474.05	483.80	471.00	480.30
##	154	2004-02-13	MARUTI	EQ	480.65	481.50	500.80	474.70	499.00
##	155	2004-02-16	MARUTI	EQ	494.30	497.00	522.90	493.50	516.35
##	156	2004-02-17	MARUTI	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	EQ	443.30	444.90	458.40	436.65	447.20
##	181	2004-03-24	MARUTI	EQ	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	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	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
## 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	EQ	398.60	399.00	399.00	388.60	394.00
## 242	2004-06-21	MARUTI	EQ	393.00	392.15	396.95	378.05	378.80
## 243	2004-06-22	MARUTI	EQ	379.65	370.55	387.00	370.55	378.25
## 244	2004-06-23	MARUTI	EQ	376.50	380.00	383.95	362.05	362.05
## 245	2004-06-24	MARUTI	EQ	364.75	363.35	384.50	360.25	382.50
## 246	2004-06-25	MARUTI	EQ	381.70	384.00	391.90	375.50	384.00
## 247	2004-06-28	MARUTI	EQ	385.45	386.40	394.45	378.30	393.00
## 248	2004-06-29	MARUTI	EQ	392.15	390.15	400.00	386.65	395.00
## 249	2004-06-30	MARUTI	EQ	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
## 257	2004-07-12	MARUTI	EQ	428.15	360.00	433.80	360.00	428.05
## 258	2004-07-13	MARUTI	EQ	430.80	429.00	430.00	414.25	419.00
## 259	2004-07-14	MARUTI	EQ	418.95	419.00	425.45	415.00	419.00
## 260	2004-07-15	MARUTI	EQ	418.10	418.80	422.85	414.10	421.25
## 261	2004-07-16	MARUTI	EQ	418.85	425.00	428.50	419.05	423.10
## 262	2004-07-19	MARUTI	EQ	425.00	425.40	433.80	422.55	424.00
## 263	2004-07-20	MARUTI	EQ	425.95	422.00	426.00	417.15	420.10
## 264	2004-07-21	MARUTI	EQ	420.00	421.30	435.00	420.05	434.00
## 265	2004-07-22	MARUTI	EQ	426.90	432.00	436.90	418.10	420.65
## 266	2004-07-23	MARUTI	EQ	421.90	422.10	428.20	418.00	424.90
## 267	2004-07-26	MARUTI	EQ	425.45	425.00	440.00	423.00	431.55
## 268	2004-07-27	MARUTI	EQ	431.45	434.90	438.20	427.15	428.40
## 269	2004-07-28	MARUTI	EQ	429.30	429.00	432.00	417.30	420.50
## 270	2004-07-29	MARUTI	EQ	419.60	422.00	422.50	414.50	418.00
## 271	2004-07-30	MARUTI	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	MARUTI	EQ	423.20	424.00	428.35	418.00	421.55
## 274	2004-08-04	MARUTI	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	MARUTI	EQ	414.05	414.00	421.80	398.20	400.50
## 277	2004-08-09	MARUTI	EQ	399.55	400.00	405.95	394.25	404.75
## 278	2004-08-10	MARUTI	EQ	403.05	405.50	416.40	405.50	411.80
## 279	2004-08-11	MARUTI	EQ	413.95	414.00	414.90	400.30	402.05
## 280	2004-08-12	MARUTI	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	360.95	353.50	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	MARUTI	EQ	348.45	350.00	353.00	338.00	348.00
## 333	2004-10-27	MARUTI	EQ	347.90	349.50	360.60	346.70	359.00
## 334	2004-10-28	MARUTI	EQ	359.45	364.05	369.70	364.00	365.10
## 335	2004-10-29	MARUTI	EQ	365.00	366.50	378.85	366.00	375.30
## 336	2004-11-01	MARUTI	EQ	375.75	377.00	380.60	373.60	378.00
## 337	2004-11-02	MARUTI	EQ	378.70	380.00	384.40	378.10	379.20
## 338	2004-11-03	MARUTI	EQ	379.65	380.20	381.80	375.00	378.25
## 339	2004-11-04	MARUTI	EQ	378.00	389.90	389.90	377.40	379.80
## 340	2004-11-05	MARUTI	EQ	381.30	379.50	380.70	375.10	380.05
## 341	2004-11-08	MARUTI	EQ	379.30	381.00	382.50	376.10	376.85
## 342	2004-11-09	MARUTI	EQ	377.10	375.00	378.80	371.00	374.40
## 343	2004-11-10	MARUTI	EQ	373.95	374.90	380.80	374.10	377.75
## 344	2004-11-11	MARUTI	EQ	378.10	379.70	384.20	378.10	379.55
## 345	2004-11-12	MARUTI	EQ	381.05	384.80	390.00	378.00	379.35
## 346	2004-11-16	MARUTI	EQ	381.40	384.00	390.00	381.50	389.80
## 347	2004-11-17	MARUTI	EQ	388.95	390.00	392.00	385.00	386.00
## 348	2004-11-18	MARUTI	EQ	388.15	388.00	392.00	386.25	389.00
## 349	2004-11-19	MARUTI	EQ	387.95	388.50	391.75	378.75	380.00
## 350	2004-11-22	MARUTI	EQ	380.60	377.90	379.70	372.50	378.85
## 351	2004-11-23	MARUTI	EQ	377.80	380.20	389.00	380.20	388.90
## 352	2004-11-24	MARUTI	EQ	387.35	386.90	397.65	386.90	396.50
## 353	2004-11-25	MARUTI	EQ	395.85	399.00	404.80	394.30	397.00
## 354	2004-11-29	MARUTI	EQ	398.90	400.00	423.70	398.20	423.00
## 355	2004-11-30	MARUTI	EQ	418.95	423.00	424.50	413.30	420.00
## 356	2004-12-01	MARUTI	EQ	420.10	425.00	425.00	402.60	409.55
## 357	2004-12-02	MARUTI	EQ	408.45	412.10	427.55	412.10	425.50
## 358	2004-12-03	MARUTI	EQ	425.75	426.00	435.90	420.00	434.50
## 359	2004-12-06	MARUTI	EQ	434.35	435.70	442.00	426.20	429.55
## 360	2004-12-07	MARUTI	EQ	429.70	430.00	437.00	422.65	436.55
## 361	2004-12-08	MARUTI	EQ	431.20	431.00	435.00	424.00	424.00
## 362	2004-12-09	MARUTI	EQ	425.45	425.00	449.80	423.80	447.80
## 363	2004-12-10	MARUTI	EQ	445.85	447.00	454.90	433.20	435.00
## 364	2004-12-13	MARUTI	EQ	437.60	435.00	440.70	434.00	435.00
## 365	2004-12-14	MARUTI	EQ	436.25	439.00	445.00	435.50	444.40
## 366	2004-12-15	MARUTI	EQ	441.80	444.00	461.80	444.00	457.40
## 367	2004-12-16	MARUTI	EQ	459.20	461.00	462.40	454.00	456.00
## 368	2004-12-17	MARUTI	EQ	455.95	458.00	459.35	446.25	452.10
## 369	2004-12-20	MARUTI	EQ	451.15	453.00	455.90	446.55	454.80
## 370	2004-12-21	MARUTI	EQ	454.15	451.25	464.35	451.25	462.00
## 371	2004-12-22	MARUTI	EQ	460.00	463.00	475.40	458.00	468.95
## 372	2004-12-23	MARUTI	EQ	471.35	470.00	472.40	464.20	466.15
## 373	2004-12-24	MARUTI	EQ	466.95	473.00	476.40	466.25	467.15
## 374	2004-12-27	MARUTI	EQ	468.80	475.00	475.00	460.15	460.50
## 375	2004-12-28	MARUTI	EQ	463.40	464.00	471.40	461.55	464.50
## 376	2004-12-29	MARUTI	EQ	464.05	478.00	478.00	460.50	460.50
## 377	2004-12-30	MARUTI	EQ	461.65	463.00	468.00	456.00	459.10
## 378	2004-12-31	MARUTI	EQ	457.40	459.00	465.95	459.00	461.05
## 379	2005-01-03	MARUTI	EQ	461.90	465.00	472.45	463.10	470.50
## 380	2005-01-04	MARUTI	EQ	470.35	472.90	474.00	462.00	462.55
## 381	2005-01-05	MARUTI	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	MARUTI	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	MARUTI	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	MARUTI	EQ	413.70	418.00	421.85	413.55	415.30
## 464	2005-05-06	MARUTI	EQ	415.60	418.40	436.90	412.00	436.10
## 465	2005-05-09	MARUTI	EQ	432.65	436.40	463.00	436.30	439.00
## 466	2005-05-10	MARUTI	EQ	439.80	440.00	440.50	434.15	440.50
## 467	2005-05-11	MARUTI	EQ	437.35	430.25	438.30	430.25	434.00
## 468	2005-05-12	MARUTI	EQ	433.15	435.00	442.80	435.00	438.00
## 469	2005-05-13	MARUTI	EQ	438.20	440.00	440.00	432.95	435.05
## 470	2005-05-16	MARUTI	EQ	434.70	437.00	456.00	436.00	453.00
## 471	2005-05-17	MARUTI	EQ	453.90	455.00	456.75	440.15	440.80
## 472	2005-05-18	MARUTI	EQ	446.00	438.50	451.90	438.30	450.55
## 473	2005-05-19	MARUTI	EQ	447.80	449.00	454.00	442.30	444.00
## 474	2005-05-20	MARUTI	EQ	446.15	445.00	449.55	438.05	446.50
## 475	2005-05-23	MARUTI	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	MARUTI	EQ	458.05	464.35	465.00	458.25	460.30
## 478	2005-05-26	MARUTI	EQ	460.35	460.00	464.65	454.15	464.00
## 479	2005-05-27	MARUTI	EQ	462.55	464.00	468.50	461.50	467.20
## 480	2005-05-30	MARUTI	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	MARUTI	EQ	465.45	466.00	470.40	458.25	458.25
## 483	2005-06-02	MARUTI	EQ	460.45	459.00	462.00	450.00	451.70
## 484	2005-06-03	MARUTI	EQ	451.05	450.10	455.95	445.10	454.00
## 485	2005-06-04	MARUTI	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	MARUTI	EQ	457.55	458.00	465.40	456.00	463.25
## 489	2005-06-09	MARUTI	EQ	464.10	465.00	467.00	457.15	460.50
## 490	2005-06-10	MARUTI	EQ	459.30	463.00	463.00	447.00	449.55
## 491	2005-06-13	MARUTI	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	MARUTI	EQ	435.50	438.00	441.75	431.60	440.00
## 494	2005-06-16	MARUTI	EQ	437.35	439.10	442.00	434.65	439.00
## 495	2005-06-17	MARUTI	EQ	439.55	440.00	444.50	435.00	443.90
## 496	2005-06-20	MARUTI	EQ	443.30	443.35	447.00	436.70	442.90
## 497	2005-06-21	MARUTI	EQ	442.25	438.00	455.95	438.00	454.00
## 498	2005-06-22	MARUTI	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	MARUTI	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	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	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	EQ	520.80	520.80	534.85	515.50	529.00
##	556	2005-09-15	MARUTI	EQ	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	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	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	2005-11-16	MARUTI	EQ	574.20	575.35	584.75	571.00	581.85
##	597	2005-11-17	MARUTI	EQ	581.90	581.00	592.00	579.90	586.55
##	598	2005-11-18	MARUTI	EQ	588.80	589.00	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	EQ	658.00	659.80	674.70	659.80	662.60
##	621	2005-12-20	MARUTI	EQ	662.75	662.50	667.00	648.10	649.70
##	622	2005-12-21	MARUTI	EQ	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	2005-12-28	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	2005-12-30	MARUTI	EQ	626.80	628.40	639.00	628.40	632.40
##	630	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	MARUTI	EQ	665.25	669.90	674.50	631.55	663.90
## 633	2006-01-05	MARUTI	EQ	662.35	665.95	678.45	661.00	670.15
## 634	2006-01-06	MARUTI	EQ	670.80	670.00	676.80	657.25	672.50
## 635	2006-01-09	MARUTI	EQ	670.65	650.00	674.00	650.00	658.05
## 636	2006-01-10	MARUTI	EQ	661.30	661.90	667.00	648.00	651.00
## 637	2006-01-12	MARUTI	EQ	653.05	653.00	672.00	642.25	655.00
## 638	2006-01-13	MARUTI	EQ	662.55	669.00	669.00	655.10	655.95
## 639	2006-01-16	MARUTI	EQ	656.65	651.20	664.15	650.05	661.00
## 640	2006-01-17	MARUTI	EQ	658.70	661.00	665.00	649.05	652.10
## 641	2006-01-18	MARUTI	EQ	650.95	650.25	658.40	637.00	646.00
## 642	2006-01-19	MARUTI	EQ	645.55	652.00	663.00	650.00	661.00
## 643	2006-01-20	MARUTI	EQ	660.80	669.75	712.00	645.00	707.10
## 644	2006-01-23	MARUTI	EQ	706.30	708.00	715.65	690.00	702.50
## 645	2006-01-24	MARUTI	EQ	709.65	716.00	746.95	716.00	740.00
## 646	2006-01-25	MARUTI	EQ	742.70	745.00	753.50	725.55	726.00
## 647	2006-01-27	MARUTI	EQ	740.25	737.80	769.00	730.00	761.00
## 648	2006-01-30	MARUTI	EQ	761.00	770.00	770.00	744.30	748.00
## 649	2006-01-31	MARUTI	EQ	747.50	748.00	769.00	747.50	756.95
## 650	2006-02-01	MARUTI	EQ	758.55	757.00	764.05	738.25	742.05
## 651	2006-02-02	MARUTI	EQ	742.75	747.50	748.00	725.35	730.00
## 652	2006-02-03	MARUTI	EQ	729.05	730.00	742.00	724.00	730.00
## 653	2006-02-06	MARUTI	EQ	730.25	729.25	744.00	724.05	738.00
## 654	2006-02-07	MARUTI	EQ	738.35	741.00	757.70	738.80	755.20
## 655	2006-02-08	MARUTI	EQ	755.50	756.00	773.80	750.00	761.90
## 656	2006-02-10	MARUTI	EQ	765.85	765.00	775.00	761.10	761.10
## 657	2006-02-13	MARUTI	EQ	767.10	767.00	781.70	759.05	779.00
## 658	2006-02-14	MARUTI	EQ	779.90	781.40	787.40	764.00	765.00
## 659	2006-02-15	MARUTI	EQ	770.65	765.00	779.70	748.00	749.55
## 660	2006-02-16	MARUTI	EQ	753.00	756.50	775.80	752.95	760.00
## 661	2006-02-17	MARUTI	EQ	763.80	765.00	779.95	754.45	766.00
## 662	2006-02-20	MARUTI	EQ	760.90	764.80	789.45	753.05	787.30
## 663	2006-02-21	MARUTI	EQ	787.05	789.00	800.00	781.20	788.00
## 664	2006-02-22	MARUTI	EQ	788.40	794.50	794.50	782.10	786.60
## 665	2006-02-23	MARUTI	EQ	786.60	791.90	797.50	781.60	785.25
## 666	2006-02-24	MARUTI	EQ	783.65	784.05	789.00	774.55	778.00
## 667	2006-02-27	MARUTI	EQ	778.35	781.50	802.80	781.50	791.15
## 668	2006-02-28	MARUTI	EQ	789.35	815.00	834.25	792.00	825.05
## 669	2006-03-01	MARUTI	EQ	822.60	827.90	919.00	825.00	903.10
## 670	2006-03-02	MARUTI	EQ	888.55	914.90	936.85	889.00	898.20
## 671	2006-03-03	MARUTI	EQ	905.75	905.00	939.70	900.00	924.00
## 672	2006-03-06	MARUTI	EQ	931.20	930.00	933.65	916.25	920.95
## 673	2006-03-07	MARUTI	EQ	919.55	922.00	926.90	907.00	920.00
## 674	2006-03-08	MARUTI	EQ	918.80	921.00	942.70	736.00	884.00
## 675	2006-03-09	MARUTI	EQ	882.80	891.00	892.80	848.20	867.00
## 676	2006-03-10	MARUTI	EQ	867.15	871.00	885.00	864.20	877.85
## 677	2006-03-13	MARUTI	EQ	878.70	886.90	891.60	870.10	876.25
## 678	2006-03-14	MARUTI	EQ	877.20	877.60	886.50	863.00	868.00
## 679	2006-03-16	MARUTI	EQ	866.30	869.95	884.00	869.95	882.00
## 680	2006-03-17	MARUTI	EQ	880.55	884.95	895.90	873.05	877.25
## 681	2006-03-20	MARUTI	EQ	876.70	884.95	889.00	877.10	880.50

## 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
## 691	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
## 713	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	EQ	683.60	690.00	819.40	690.00	768.10
##	733	2006-06-05	MARUTI	EQ	769.70	790.00	790.00	731.35	738.05
##	734	2006-06-06	MARUTI	EQ	736.05	710.00	751.50	706.00	740.00
##	735	2006-06-07	MARUTI	EQ	730.90	730.00	749.85	700.00	721.00
##	736	2006-06-08	MARUTI	EQ	715.50	709.00	734.00	675.00	725.00
##	737	2006-06-09	MARUTI	EQ	718.10	708.00	778.00	708.00	776.15
##	738	2006-06-12	MARUTI	EQ	770.05	770.00	789.50	742.20	747.50
##	739	2006-06-13	MARUTI	EQ	750.65	742.20	742.20	693.10	696.05
##	740	2006-06-14	MARUTI	EQ	702.30	720.00	780.00	668.10	682.05
##	741	2006-06-15	MARUTI	EQ	680.75	699.70	724.00	687.25	720.00
##	742	2006-06-16	MARUTI	EQ	715.55	724.00	770.00	685.25	733.00
##	743	2006-06-19	MARUTI	EQ	727.50	764.80	764.80	716.25	761.05
##	744	2006-06-20	MARUTI	EQ	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	EQ	757.25	762.30	787.85	762.30	771.30
##	747	2006-06-23	MARUTI	EQ	776.50	769.85	777.00	757.00	776.75
##	748	2006-06-25	MARUTI	EQ	773.10	775.00	786.90	770.10	770.10
##	749	2006-06-26	MARUTI	EQ	776.85	775.00	777.00	727.00	730.90
##	750	2006-06-27	MARUTI	EQ	735.75	745.00	745.00	713.10	718.50
##	751	2006-06-28	MARUTI	EQ	721.30	719.00	734.40	705.55	720.00
##	752	2006-06-29	MARUTI	EQ	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	EQ	796.70	802.00	815.00	788.50	789.30
##	755	2006-07-04	MARUTI	EQ	793.80	714.95	807.00	714.95	785.30
##	756	2006-07-05	MARUTI	EQ	786.45	787.00	815.00	770.00	815.00
##	757	2006-07-06	MARUTI	EQ	809.65	805.00	806.85	793.25	805.45
##	758	2006-07-07	MARUTI	EQ	803.70	806.85	817.90	775.00	789.80
##	759	2006-07-10	MARUTI	EQ	781.10	779.00	810.00	766.00	806.50
##	760	2006-07-11	MARUTI	EQ	806.25	805.00	805.00	783.00	789.00
##	761	2006-07-12	MARUTI	EQ	787.70	783.00	831.20	768.10	829.00
##	762	2006-07-13	MARUTI	EQ	819.90	819.00	819.00	796.35	802.05
##	763	2006-07-14	MARUTI	EQ	807.90	799.40	799.40	782.50	794.00
##	764	2006-07-17	MARUTI	EQ	795.00	790.00	795.00	752.55	754.10
##	765	2006-07-18	MARUTI	EQ	755.25	758.00	765.00	736.00	743.00
##	766	2006-07-19	MARUTI	EQ	749.05	755.15	763.95	719.95	720.00
##	767	2006-07-20	MARUTI	EQ	723.80	730.00	754.60	730.00	737.25
##	768	2006-07-21	MARUTI	EQ	736.80	740.00	740.00	705.00	712.60
##	769	2006-07-24	MARUTI	EQ	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	EQ	743.05	745.00	769.50	735.00	763.00
##	772	2006-07-27	MARUTI	EQ	764.05	769.50	795.00	769.50	778.00
##	773	2006-07-28	MARUTI	EQ	780.75	785.45	791.60	757.25	765.15
##	774	2006-07-31	MARUTI	EQ	768.85	784.45	793.50	770.50	788.75
##	775	2006-08-01	MARUTI	EQ	787.85	785.00	787.70	770.00	787.70
##	776	2006-08-02	MARUTI	EQ	783.55	783.50	790.00	773.25	778.00
##	777	2006-08-03	MARUTI	EQ	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	EQ	783.65	780.00	784.20	765.10	765.10
##	780	2006-08-08	MARUTI	EQ	768.20	768.05	787.00	764.00	787.00
##	781	2006-08-09	MARUTI	EQ	785.30	785.00	806.00	775.00	799.00

## 782	2006-08-10	MARUTI	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	2006-08-21	MARUTI	EQ	840.65	840.65	844.00	834.00	842.00
## 789	2006-08-22	MARUTI	EQ	841.30	849.00	869.00	830.60	833.00
## 790	2006-08-23	MARUTI	EQ	836.65	836.40	838.80	822.00	827.00
## 791	2006-08-24	MARUTI	EQ	826.00	822.00	834.00	817.15	832.15
## 792	2006-08-25	MARUTI	EQ	830.65	834.40	839.40	825.00	830.35
## 793	2006-08-28	MARUTI	EQ	833.40	837.90	842.75	828.55	831.00
## 794	2006-08-29	MARUTI	EQ	831.35	835.00	857.90	835.00	854.00
## 795	2006-08-30	MARUTI	EQ	855.20	855.20	867.50	855.00	861.00
## 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	EQ	874.85	880.00	904.90	879.05	900.00
## 799	2006-09-05	MARUTI	EQ	902.90	811.00	905.00	811.00	892.20
## 800	2006-09-06	MARUTI	EQ	894.35	896.45	904.95	886.00	893.90
## 801	2006-09-07	MARUTI	EQ	892.50	890.00	915.00	885.00	913.50
## 802	2006-09-08	MARUTI	EQ	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	EQ	917.35	921.10	931.70	902.50	920.55
## 805	2006-09-13	MARUTI	EQ	922.50	927.00	966.80	927.00	957.00
## 806	2006-09-14	MARUTI	EQ	956.10	956.10	963.00	946.70	949.10
## 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	EQ	949.45	954.00	954.00	933.00	941.05
## 831	2006-10-20	MARUTI	EQ	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	EQ	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	EQ	966.60	963.00	977.00	952.95	960.00
## 837	2006-10-31	MARUTI	EQ	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	EQ	961.55	964.70	988.90	964.70	981.00
## 840	2006-11-03	MARUTI	EQ	982.40	985.00	988.00	963.10	973.90
## 841	2006-11-06	MARUTI	EQ	974.75	975.00	977.00	944.50	952.00
## 842	2006-11-07	MARUTI	EQ	954.80	955.00	963.70	940.00	942.90
## 843	2006-11-08	MARUTI	EQ	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	2006-11-27	MARUTI	EQ	911.95	912.20	919.95	906.00	908.20
## 857	2006-11-28	MARUTI	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
## 870	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	2006-12-19	MARUTI	EQ	922.40	920.00	934.00	900.00	912.00
## 873	2006-12-20	MARUTI	EQ	909.80	915.00	936.90	895.00	914.45
## 874	2006-12-21	MARUTI	EQ	922.65	913.00	965.00	906.00	926.00
## 875	2006-12-22	MARUTI	EQ	926.05	936.00	939.90	918.10	924.00
## 876	2006-12-26	MARUTI	EQ	925.55	929.00	936.00	924.90	929.00
## 877	2006-12-27	MARUTI	EQ	930.60	932.00	939.75	923.20	929.00
## 878	2006-12-28	MARUTI	EQ	928.15	929.00	933.90	920.00	923.00
## 879	2006-12-29	MARUTI	EQ	923.40	926.00	934.80	925.00	929.00
## 880	2007-01-02	MARUTI	EQ	929.20	939.00	972.00	936.10	970.00
## 881	2007-01-03	MARUTI	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
## 887	2007-01-11	MARUTI	EQ	880.50	888.00	909.85	882.00	908.00
## 888	2007-01-12	MARUTI	EQ	905.80	914.70	925.00	914.00	921.90
## 889	2007-01-15	MARUTI	EQ	922.35	922.00	930.00	903.50	904.60
## 890	2007-01-16	MARUTI	EQ	906.70	913.00	913.00	902.70	911.50
## 891	2007-01-17	MARUTI	EQ	910.65	930.00	930.00	906.00	908.90
## 892	2007-01-18	MARUTI	EQ	908.75	908.00	925.00	902.00	920.05
## 893	2007-01-19	MARUTI	EQ	918.65	922.00	924.00	905.00	912.00
## 894	2007-01-22	MARUTI	EQ	912.30	915.00	944.00	893.65	938.00
## 895	2007-01-23	MARUTI	EQ	938.80	940.00	941.85	910.10	913.00
## 896	2007-01-24	MARUTI	EQ	918.95	921.10	936.40	914.15	935.90
## 897	2007-01-25	MARUTI	EQ	934.15	939.00	956.00	927.30	938.05
## 898	2007-01-29	MARUTI	EQ	948.05	949.80	949.80	927.25	937.00
## 899	2007-01-31	MARUTI	EQ	936.85	939.00	941.50	920.00	927.70
## 900	2007-02-01	MARUTI	EQ	924.90	939.90	954.00	920.00	938.00
## 901	2007-02-02	MARUTI	EQ	940.25	943.80	950.00	940.00	946.00
## 902	2007-02-05	MARUTI	EQ	944.60	945.00	965.00	935.15	965.00
## 903	2007-02-06	MARUTI	EQ	963.25	965.10	972.85	936.00	948.90
## 904	2007-02-07	MARUTI	EQ	952.50	953.20	959.90	943.50	954.20
## 905	2007-02-08	MARUTI	EQ	951.60	951.95	966.00	942.10	961.55
## 906	2007-02-09	MARUTI	EQ	962.55	963.00	963.00	938.10	938.20
## 907	2007-02-12	MARUTI	EQ	941.70	938.20	948.60	907.55	914.80
## 908	2007-02-13	MARUTI	EQ	912.00	912.00	924.00	880.50	900.00
## 909	2007-02-14	MARUTI	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	MARUTI	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	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	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	MARUTI	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	MARUTI	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	MARUTI	EQ	756.45	765.00	768.00	743.55	745.90
##	943	2007-04-05	MARUTI	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	MARUTI	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	MARUTI	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	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	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	MARUTI	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	MARUTI	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	MARUTI	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	EQ	811.25	876.00	876.00	804.00	806.00
## 983	2007-06-05	MARUTI	EQ	806.55	839.80	839.80	796.00	801.00
## 984	2007-06-06	MARUTI	EQ	799.80	823.75	823.75	772.65	775.00
## 985	2007-06-07	MARUTI	EQ	776.60	774.00	784.00	740.30	760.60
## 986	2007-06-08	MARUTI	EQ	760.95	751.55	758.00	731.00	733.00
## 987	2007-06-11	MARUTI	EQ	737.55	740.10	748.80	728.10	737.30
## 988	2007-06-12	MARUTI	EQ	733.35	735.00	739.90	717.00	718.00
## 989	2007-06-13	MARUTI	EQ	719.65	721.00	734.00	715.05	717.50
## 990	2007-06-14	MARUTI	EQ	721.20	729.00	733.00	724.70	729.00
## 991	2007-06-15	MARUTI	EQ	729.15	734.90	747.00	729.25	740.10
## 992	2007-06-18	MARUTI	EQ	740.10	741.00	749.90	738.15	744.95
## 993	2007-06-19	MARUTI	EQ	742.85	742.05	753.90	735.50	750.00
## 994	2007-06-20	MARUTI	EQ	751.45	751.45	772.40	751.45	771.00
## 995	2007-06-21	MARUTI	EQ	767.90	771.00	772.00	756.00	759.50
## 996	2007-06-22	MARUTI	EQ	759.05	753.10	763.75	750.00	758.20
## 997	2007-06-25	MARUTI	EQ	761.35	769.00	769.00	751.00	752.00
## 998	2007-06-26	MARUTI	EQ	753.30	749.00	759.90	747.15	756.00
## 999	2007-06-27	MARUTI	EQ	757.30	760.00	760.00	746.10	751.80
## 1000	2007-06-28	MARUTI	EQ	751.30	748.00	758.90	738.95	745.20
## 1001	2007-06-29	MARUTI	EQ	748.70	758.00	758.00	740.10	741.90
## 1002	2007-07-02	MARUTI	EQ	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	EQ	783.50	790.00	799.00	776.25	793.00
## 1005	2007-07-05	MARUTI	EQ	791.40	792.05	810.10	792.00	804.65
## 1006	2007-07-06	MARUTI	EQ	805.05	760.30	808.90	760.30	796.00
## 1007	2007-07-09	MARUTI	EQ	797.00	802.00	805.00	790.00	800.00
## 1008	2007-07-10	MARUTI	EQ	795.70	795.70	819.00	786.15	819.00
## 1009	2007-07-11	MARUTI	EQ	813.75	810.00	814.80	795.20	810.00
## 1010	2007-07-12	MARUTI	EQ	806.30	806.30	830.75	804.00	823.30
## 1011	2007-07-13	MARUTI	EQ	828.35	830.00	839.00	824.00	825.00
## 1012	2007-07-16	MARUTI	EQ	831.30	833.00	843.50	820.30	828.10
## 1013	2007-07-17	MARUTI	EQ	827.65	829.85	841.10	818.00	830.00
## 1014	2007-07-18	MARUTI	EQ	824.85	824.90	826.00	808.20	821.00
## 1015	2007-07-19	MARUTI	EQ	820.65	824.00	830.40	812.35	829.00
## 1016	2007-07-20	MARUTI	EQ	827.05	834.40	845.00	821.00	830.00
## 1017	2007-07-23	MARUTI	EQ	826.90	821.00	839.30	815.10	830.00
## 1018	2007-07-24	MARUTI	EQ	830.05	831.00	837.80	815.25	820.00
## 1019	2007-07-25	MARUTI	EQ	819.55	819.55	826.80	808.00	810.00
## 1020	2007-07-26	MARUTI	EQ	809.90	812.00	857.35	810.00	835.25
## 1021	2007-07-27	MARUTI	EQ	839.40	835.00	845.00	808.00	827.00
## 1022	2007-07-30	MARUTI	EQ	830.25	860.00	860.00	806.50	846.05
## 1023	2007-07-31	MARUTI	EQ	845.85	848.00	854.95	820.00	847.00
## 1024	2007-08-01	MARUTI	EQ	844.55	831.10	835.00	806.10	829.20
## 1025	2007-08-02	MARUTI	EQ	821.20	825.20	851.00	821.00	842.00
## 1026	2007-08-03	MARUTI	EQ	832.30	834.00	856.00	828.80	850.00
## 1027	2007-08-06	MARUTI	EQ	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	EQ	824.85	832.00	841.00	825.10	840.00
## 1030	2007-08-09	MARUTI	EQ	836.60	844.00	869.00	817.00	822.00
## 1031	2007-08-10	MARUTI	EQ	826.85	810.00	816.00	795.50	813.90

##	1032	2007-08-13	MARUTI	EQ	809.55	815.00	836.90	813.05	835.00
##	1033	2007-08-14	MARUTI	EQ	832.70	843.00	843.00	817.15	822.00
##	1034	2007-08-16	MARUTI	EQ	823.55	829.95	829.95	780.00	789.00
##	1035	2007-08-17	MARUTI	EQ	793.45	793.80	793.80	715.00	780.10
##	1036	2007-08-20	MARUTI	EQ	778.65	800.00	815.90	780.20	781.00
##	1037	2007-08-21	MARUTI	EQ	783.75	790.00	791.00	761.00	766.00
##	1038	2007-08-22	MARUTI	EQ	767.50	765.00	789.00	749.00	772.40
##	1039	2007-08-23	MARUTI	EQ	765.80	795.00	804.05	760.15	782.20
##	1040	2007-08-24	MARUTI	EQ	775.95	789.00	802.90	766.10	788.90
##	1041	2007-08-27	MARUTI	EQ	790.05	804.00	848.00	802.25	835.00
##	1042	2007-08-28	MARUTI	EQ	833.45	834.00	838.00	815.30	830.00
##	1043	2007-08-29	MARUTI	EQ	832.50	820.00	838.00	810.30	833.90
##	1044	2007-08-30	MARUTI	EQ	833.55	845.00	849.75	831.00	840.00
##	1045	2007-08-31	MARUTI	EQ	836.75	825.00	872.90	825.00	867.00
##	1046	2007-09-03	MARUTI	EQ	867.70	876.70	901.00	875.30	881.25
##	1047	2007-09-04	MARUTI	EQ	881.65	889.95	898.80	870.00	888.00
##	1048	2007-09-05	MARUTI	EQ	893.30	893.50	900.00	868.10	869.70
##	1049	2007-09-06	MARUTI	EQ	873.75	839.70	883.00	839.70	878.50
##	1050	2007-09-07	MARUTI	EQ	880.65	884.90	887.90	870.00	874.90
##	1051	2007-09-10	MARUTI	EQ	873.30	837.00	880.90	837.00	876.80
##	1052	2007-09-11	MARUTI	EQ	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	EQ	859.55	803.55	894.00	803.55	893.00
##	1055	2007-09-14	MARUTI	EQ	891.70	895.00	904.80	863.50	869.00
##	1056	2007-09-17	MARUTI	EQ	866.75	865.00	880.90	863.20	873.00
##	1057	2007-09-18	MARUTI	EQ	874.95	876.00	884.00	868.00	875.15
##	1058	2007-09-19	MARUTI	EQ	875.40	889.00	934.00	889.00	922.05
##	1059	2007-09-20	MARUTI	EQ	923.85	930.00	930.00	907.20	909.95
##	1060	2007-09-21	MARUTI	EQ	910.15	909.00	935.50	909.00	931.00
##	1061	2007-09-24	MARUTI	EQ	931.40	931.40	1001.20	931.40	1001.20
##	1062	2007-09-25	MARUTI	EQ	980.75	980.00	1001.00	950.30	990.00
##	1063	2007-09-26	MARUTI	EQ	991.15	992.00	1000.00	955.00	967.00
##	1064	2007-09-27	MARUTI	EQ	961.95	970.20	984.80	956.60	984.25
##	1065	2007-09-28	MARUTI	EQ	980.15	980.25	1028.00	971.25	998.05
##	1066	2007-10-01	MARUTI	EQ	998.75	1008.80	1010.00	978.75	993.00
##	1067	2007-10-03	MARUTI	EQ	990.15	985.00	1034.70	960.25	1028.00
##	1068	2007-10-04	MARUTI	EQ	1019.25	1020.00	1048.00	1011.00	1040.00
##	1069	2007-10-05	MARUTI	EQ	1042.25	1045.00	1053.70	1020.00	1037.00
##	1070	2007-10-08	MARUTI	EQ	1034.85	1051.00	1051.00	1001.05	1024.00
##	1071	2007-10-09	MARUTI	EQ	1025.25	1023.80	1114.70	1010.00	1100.00
##	1072	2007-10-10	MARUTI	EQ	1105.05	1105.00	1135.00	1076.00	1100.00
##	1073	2007-10-11	MARUTI	EQ	1101.05	1107.00	1134.05	1084.25	1115.00
##	1074	2007-10-12	MARUTI	EQ	1119.35	1119.90	1119.90	1084.00	1097.00
##	1075	2007-10-15	MARUTI	EQ	1096.75	1095.00	1177.40	1095.00	1155.15
##	1076	2007-10-16	MARUTI	EQ	1160.70	1161.00	1190.00	1123.10	1182.10
##	1077	2007-10-17	MARUTI	EQ	1184.70	1075.55	1224.00	1075.55	1172.95
##	1078	2007-10-18	MARUTI	EQ	1174.00	1175.00	1210.00	1125.00	1145.00
##	1079	2007-10-19	MARUTI	EQ	1139.35	1160.00	1180.00	1048.00	1066.00
##	1080	2007-10-22	MARUTI	EQ	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	EQ	1102.90	1112.00	1139.00	1088.00	1116.15
## 1083	2007-10-25	MARUTI	EQ	1118.45	1110.00	1184.90	1090.00	1151.05
## 1084	2007-10-26	MARUTI	EQ	1164.20	1140.10	1199.00	1130.00	1180.00
## 1085	2007-10-29	MARUTI	EQ	1182.20	1194.40	1248.00	1175.55	1185.00
## 1086	2007-10-30	MARUTI	EQ	1189.85	1189.85	1203.00	1080.00	1095.00
## 1087	2007-10-31	MARUTI	EQ	1087.40	1090.00	1128.90	1045.00	1077.00
## 1088	2007-11-01	MARUTI	EQ	1073.85	1100.00	1100.00	997.05	1008.10
## 1089	2007-11-02	MARUTI	EQ	1006.55	1000.00	1033.00	969.00	1025.00
## 1090	2007-11-05	MARUTI	EQ	1021.20	1026.15	1036.50	970.30	995.00
## 1091	2007-11-06	MARUTI	EQ	994.65	1010.00	1023.80	962.80	971.00
## 1092	2007-11-07	MARUTI	EQ	972.00	995.00	1011.90	960.00	1000.00
## 1093	2007-11-08	MARUTI	EQ	999.35	990.00	1010.00	961.25	994.00
## 1094	2007-11-09	MARUTI	EQ	994.50	1010.00	1010.40	980.00	980.00
## 1095	2007-11-12	MARUTI	EQ	990.05	972.00	1001.00	957.05	995.00
## 1096	2007-11-13	MARUTI	EQ	995.50	997.95	1020.00	981.00	1002.00
## 1097	2007-11-14	MARUTI	EQ	1003.05	1010.00	1046.00	1010.00	1033.00
## 1098	2007-11-15	MARUTI	EQ	1038.25	1037.50	1065.50	1025.00	1035.00
## 1099	2007-11-16	MARUTI	EQ	1037.15	1020.00	1059.90	1007.00	1050.00
## 1100	2007-11-19	MARUTI	EQ	1046.95	1051.00	1065.40	1051.00	1051.00
## 1101	2007-11-20	MARUTI	EQ	1053.80	1048.00	1048.00	995.70	1009.40
## 1102	2007-11-21	MARUTI	EQ	1007.00	1016.00	1016.00	945.00	959.80
## 1103	2007-11-22	MARUTI	EQ	954.25	954.25	986.00	940.00	982.00
## 1104	2007-11-23	MARUTI	EQ	965.25	970.00	986.00	938.05	945.10
## 1105	2007-11-26	MARUTI	EQ	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	EQ	937.45	945.50	974.80	945.05	970.00
## 1108	2007-11-29	MARUTI	EQ	967.50	984.35	1008.80	975.05	995.00
## 1109	2007-11-30	MARUTI	EQ	990.10	1000.00	1024.95	996.40	1014.00
## 1110	2007-12-03	MARUTI	EQ	1014.15	1030.00	1049.00	1021.50	1030.75
## 1111	2007-12-04	MARUTI	EQ	1032.85	1020.00	1035.00	973.45	1029.60
## 1112	2007-12-05	MARUTI	EQ	1027.95	1012.00	1044.00	1012.00	1030.20
## 1113	2007-12-06	MARUTI	EQ	1034.40	1040.00	1064.80	1035.00	1044.00
## 1114	2007-12-07	MARUTI	EQ	1040.80	1050.00	1056.00	1004.30	1038.20
## 1115	2007-12-10	MARUTI	EQ	1041.45	1059.90	1059.90	1034.75	1043.00
## 1116	2007-12-11	MARUTI	EQ	1045.65	1050.00	1085.00	1040.00	1083.00
## 1117	2007-12-12	MARUTI	EQ	1077.60	1080.00	1098.00	1058.05	1070.10
## 1118	2007-12-13	MARUTI	EQ	1073.30	1083.00	1089.80	1026.20	1040.00
## 1119	2007-12-14	MARUTI	EQ	1037.00	1045.00	1048.95	1021.10	1040.00
## 1120	2007-12-17	MARUTI	EQ	1042.35	1042.00	1044.00	1006.75	1008.95
## 1121	2007-12-18	MARUTI	EQ	1012.80	1000.00	1042.70	1000.00	1020.20
## 1122	2007-12-19	MARUTI	EQ	1018.00	1037.80	1042.00	980.00	988.00
## 1123	2007-12-20	MARUTI	EQ	998.00	1005.00	1028.00	981.10	995.00
## 1124	2007-12-24	MARUTI	EQ	993.60	1000.00	1012.50	982.30	992.00
## 1125	2007-12-26	MARUTI	EQ	990.25	994.70	1007.00	988.70	990.10
## 1126	2007-12-27	MARUTI	EQ	993.10	999.00	1014.80	992.25	995.75
## 1127	2007-12-28	MARUTI	EQ	995.20	992.00	1010.00	978.50	986.00
## 1128	2007-12-31	MARUTI	EQ	986.60	1000.00	1009.90	985.10	991.90
## 1129	2008-01-01	MARUTI	EQ	994.50	1000.00	1000.00	986.00	991.00
## 1130	2008-01-02	MARUTI	EQ	991.55	1005.00	1009.95	978.60	993.10
## 1131	2008-01-03	MARUTI	EQ	997.05	999.00	999.00	969.95	972.65

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

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

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

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

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

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

##	1432	2009-03-30	MARUTI	EQ	768.50	760.00	769.35	732.35	758.25
##	1433	2009-03-31	MARUTI	EQ	758.20	761.00	788.85	751.50	779.00
##	1434	2009-04-01	MARUTI	EQ	779.85	780.00	799.00	765.05	797.00
##	1435	2009-04-02	MARUTI	EQ	792.50	801.65	831.40	780.00	782.00
##	1436	2009-04-06	MARUTI	EQ	794.55	797.65	804.00	785.05	799.10
##	1437	2009-04-08	MARUTI	EQ	799.10	785.00	820.00	770.05	815.65
##	1438	2009-04-09	MARUTI	EQ	817.30	820.00	829.50	798.30	807.50
##	1439	2009-04-13	MARUTI	EQ	809.10	815.25	839.00	811.00	819.70
##	1440	2009-04-15	MARUTI	EQ	822.80	815.00	854.80	807.00	849.75
##	1441	2009-04-16	MARUTI	EQ	846.60	852.00	873.80	845.00	856.00
##	1442	2009-04-17	MARUTI	EQ	855.15	851.00	866.00	825.35	836.25
##	1443	2009-04-20	MARUTI	EQ	836.20	837.85	854.00	828.25	839.00
##	1444	2009-04-21	MARUTI	EQ	836.35	827.00	838.20	777.25	790.00
##	1445	2009-04-22	MARUTI	EQ	788.75	828.80	828.80	741.00	758.10
##	1446	2009-04-23	MARUTI	EQ	754.15	755.00	816.00	743.00	813.00
##	1447	2009-04-24	MARUTI	EQ	798.60	808.00	818.70	763.50	798.00
##	1448	2009-04-27	MARUTI	EQ	803.00	779.50	821.80	773.60	813.05
##	1449	2009-04-28	MARUTI	EQ	809.35	806.00	822.00	790.50	809.00
##	1450	2009-04-29	MARUTI	EQ	803.15	809.00	819.90	784.30	817.85
##	1451	2009-05-04	MARUTI	EQ	814.00	821.35	849.80	820.25	837.65
##	1452	2009-05-05	MARUTI	EQ	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	EQ	808.55	815.00	843.90	800.00	842.15
##	1455	2009-05-08	MARUTI	EQ	839.40	838.00	845.95	816.55	826.55
##	1456	2009-05-11	MARUTI	EQ	828.30	836.00	845.95	819.25	833.00
##	1457	2009-05-12	MARUTI	EQ	834.10	830.00	875.50	820.05	868.00
##	1458	2009-05-13	MARUTI	EQ	863.90	857.60	872.00	830.00	834.00
##	1459	2009-05-14	MARUTI	EQ	839.05	815.65	841.85	795.00	841.20
##	1460	2009-05-15	MARUTI	EQ	832.70	842.00	857.00	837.00	844.00
##	1461	2009-05-18	MARUTI	EQ	848.20	924.00	954.00	918.00	954.00
##	1462	2009-05-19	MARUTI	EQ	938.20	960.00	1064.00	940.00	996.35
##	1463	2009-05-20	MARUTI	EQ	999.90	992.00	1058.90	981.40	1029.55
##	1464	2009-05-21	MARUTI	EQ	1041.85	1026.00	1041.85	957.65	967.50
##	1465	2009-05-22	MARUTI	EQ	969.25	962.00	974.90	954.00	962.00
##	1466	2009-05-25	MARUTI	EQ	961.95	962.50	985.50	958.00	969.05
##	1467	2009-05-26	MARUTI	EQ	973.35	973.50	980.00	948.00	960.00
##	1468	2009-05-27	MARUTI	EQ	957.90	970.20	983.00	946.20	982.85
##	1469	2009-05-28	MARUTI	EQ	974.50	974.50	1028.80	965.30	1009.90
##	1470	2009-05-29	MARUTI	EQ	1003.85	1009.00	1037.45	983.00	1027.00
##	1471	2009-06-01	MARUTI	EQ	1027.10	1025.00	1062.00	1025.00	1040.00
##	1472	2009-06-02	MARUTI	EQ	1042.40	1035.00	1049.00	1020.50	1029.80
##	1473	2009-06-03	MARUTI	EQ	1036.05	1030.00	1063.30	1022.75	1047.00
##	1474	2009-06-04	MARUTI	EQ	1044.90	1030.00	1084.70	1030.00	1075.00
##	1475	2009-06-05	MARUTI	EQ	1078.90	1080.00	1112.80	1070.10	1085.35
##	1476	2009-06-08	MARUTI	EQ	1087.10	1075.05	1103.00	1026.15	1030.00
##	1477	2009-06-09	MARUTI	EQ	1051.85	1029.00	1111.80	1005.15	1093.30
##	1478	2009-06-10	MARUTI	EQ	1089.95	1100.00	1119.00	1090.00	1110.00
##	1479	2009-06-11	MARUTI	EQ	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	EQ	1065.45	1046.35	1093.90	1040.00	1075.00
##	1483	2009-06-17	MARUTI	EQ	1075.55	1071.30	1085.40	1050.00	1052.00
##	1484	2009-06-18	MARUTI	EQ	1061.05	1055.00	1059.90	1025.15	1032.00
##	1485	2009-06-19	MARUTI	EQ	1031.75	1035.00	1064.00	1031.30	1050.00
##	1486	2009-06-22	MARUTI	EQ	1049.90	1060.00	1074.75	1038.05	1066.00
##	1487	2009-06-23	MARUTI	EQ	1066.20	1052.00	1066.90	1036.00	1048.00
##	1488	2009-06-24	MARUTI	EQ	1053.35	1055.00	1064.90	1029.00	1059.00
##	1489	2009-06-25	MARUTI	EQ	1059.90	1068.00	1069.00	1009.90	1035.00
##	1490	2009-06-26	MARUTI	EQ	1025.80	1037.00	1063.65	1018.10	1057.55
##	1491	2009-06-29	MARUTI	EQ	1059.25	1059.10	1079.80	1038.35	1067.50
##	1492	2009-06-30	MARUTI	EQ	1067.90	1075.00	1078.10	1050.00	1074.00
##	1493	2009-07-01	MARUTI	EQ	1068.95	1078.00	1086.00	1053.00	1066.00
##	1494	2009-07-02	MARUTI	EQ	1072.25	1080.00	1080.00	1029.00	1050.70
##	1495	2009-07-03	MARUTI	EQ	1052.40	1049.70	1066.90	1040.15	1052.15
##	1496	2009-07-06	MARUTI	EQ	1058.75	1058.75	1073.60	991.50	1027.00
##	1497	2009-07-07	MARUTI	EQ	1037.60	1028.70	1110.00	1020.00	1075.00
##	1498	2009-07-08	MARUTI	EQ	1080.15	1060.00	1108.40	1056.50	1102.00
##	1499	2009-07-09	MARUTI	EQ	1102.25	1108.00	1124.00	1090.10	1098.75
##	1500	2009-07-10	MARUTI	EQ	1099.15	1095.00	1115.00	1068.75	1107.00
##	1501	2009-07-13	MARUTI	EQ	1103.60	1090.00	1094.90	1040.40	1064.90
##	1502	2009-07-14	MARUTI	EQ	1067.00	1074.30	1095.00	1068.35	1077.05
##	1503	2009-07-15	MARUTI	EQ	1085.75	1085.00	1117.75	1065.35	1110.00
##	1504	2009-07-16	MARUTI	EQ	1109.45	1115.10	1152.40	1086.30	1142.00
##	1505	2009-07-17	MARUTI	EQ	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	EQ	1209.75	1180.00	1248.50	1180.00	1239.75
##	1508	2009-07-22	MARUTI	EQ	1240.05	1241.00	1249.95	1201.00	1210.00
##	1509	2009-07-23	MARUTI	EQ	1214.30	1220.00	1305.00	1220.00	1299.10
##	1510	2009-07-24	MARUTI	EQ	1295.80	1301.00	1399.90	1297.10	1374.75
##	1511	2009-07-27	MARUTI	EQ	1378.25	1388.00	1394.00	1349.70	1365.25
##	1512	2009-07-28	MARUTI	EQ	1369.90	1370.00	1418.00	1345.00	1406.10
##	1513	2009-07-29	MARUTI	EQ	1389.05	1395.00	1418.95	1362.00	1391.00
##	1514	2009-07-30	MARUTI	EQ	1398.05	1381.00	1416.95	1371.00	1402.00
##	1515	2009-07-31	MARUTI	EQ	1397.05	1434.00	1448.65	1402.00	1410.70
##	1516	2009-08-03	MARUTI	EQ	1414.45	1411.00	1484.00	1411.00	1469.60
##	1517	2009-08-04	MARUTI	EQ	1471.90	1469.85	1515.90	1450.00	1500.00
##	1518	2009-08-05	MARUTI	EQ	1492.55	1515.00	1515.00	1431.30	1439.00
##	1519	2009-08-06	MARUTI	EQ	1441.70	1443.00	1443.80	1342.20	1353.00
##	1520	2009-08-07	MARUTI	EQ	1364.70	1350.00	1355.00	1282.00	1283.00
##	1521	2009-08-10	MARUTI	EQ	1293.40	1319.85	1332.80	1225.10	1232.00
##	1522	2009-08-11	MARUTI	EQ	1248.55	1220.00	1309.50	1220.00	1296.00
##	1523	2009-08-12	MARUTI	EQ	1296.30	1272.00	1298.90	1255.80	1297.70
##	1524	2009-08-13	MARUTI	EQ	1290.10	1330.00	1385.90	1301.00	1370.05
##	1525	2009-08-14	MARUTI	EQ	1373.10	1370.00	1385.00	1342.00	1345.20
##	1526	2009-08-17	MARUTI	EQ	1349.25	1325.00	1330.00	1265.55	1284.95
##	1527	2009-08-18	MARUTI	EQ	1275.60	1280.00	1319.00	1266.25	1300.00
##	1528	2009-08-19	MARUTI	EQ	1300.40	1308.00	1330.00	1275.05	1303.00
##	1529	2009-08-20	MARUTI	EQ	1301.85	1320.00	1375.00	1316.30	1371.70
##	1530	2009-08-21	MARUTI	EQ	1370.50	1366.00	1390.00	1348.75	1385.00
##	1531	2009-08-24	MARUTI	EQ	1388.20	1402.05	1441.90	1395.00	1436.90

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

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

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

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

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

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

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

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

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

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

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

##	2082	2011-11-11	MARUTI	EQ	1076.50	1084.00	1091.80	1037.00	1062.75
##	2083	2011-11-14	MARUTI	EQ	1059.75	1068.35	1072.80	1021.10	1025.00
##	2084	2011-11-15	MARUTI	EQ	1027.00	1031.25	1041.90	991.00	1000.10
##	2085	2011-11-16	MARUTI	EQ	1003.50	1009.00	1009.00	981.50	985.00
##	2086	2011-11-17	MARUTI	EQ	991.40	988.00	998.95	941.00	945.05
##	2087	2011-11-18	MARUTI	EQ	947.15	945.00	949.00	907.05	946.70
##	2088	2011-11-21	MARUTI	EQ	940.60	939.00	967.30	931.00	948.00
##	2089	2011-11-22	MARUTI	EQ	943.05	953.00	965.00	943.65	959.50
##	2090	2011-11-23	MARUTI	EQ	959.55	954.65	971.50	944.10	953.20
##	2091	2011-11-24	MARUTI	EQ	953.60	953.70	999.00	951.70	983.05
##	2092	2011-11-25	MARUTI	EQ	988.95	992.00	992.10	945.95	950.75
##	2093	2011-11-28	MARUTI	EQ	949.95	966.95	987.10	958.00	962.00
##	2094	2011-11-29	MARUTI	EQ	965.40	965.90	980.80	952.50	959.00
##	2095	2011-11-30	MARUTI	EQ	958.90	956.95	976.15	952.10	972.70
##	2096	2011-12-01	MARUTI	EQ	972.15	992.00	1008.00	958.00	960.00
##	2097	2011-12-02	MARUTI	EQ	962.25	963.50	997.00	963.00	989.15
##	2098	2011-12-05	MARUTI	EQ	992.35	982.05	1005.00	980.05	1000.35
##	2099	2011-12-07	MARUTI	EQ	999.55	999.55	1014.90	991.00	991.00
##	2100	2011-12-08	MARUTI	EQ	998.70	1003.00	1004.85	965.85	970.65
##	2101	2011-12-09	MARUTI	EQ	975.90	963.50	994.50	956.35	985.00
##	2102	2011-12-12	MARUTI	EQ	985.80	985.80	990.05	951.00	959.25
##	2103	2011-12-13	MARUTI	EQ	958.20	952.10	969.40	950.00	956.00
##	2104	2011-12-14	MARUTI	EQ	956.50	950.00	963.55	937.00	941.00
##	2105	2011-12-15	MARUTI	EQ	947.65	940.00	940.00	911.45	933.85
##	2106	2011-12-16	MARUTI	EQ	931.70	931.70	949.90	908.70	933.90
##	2107	2011-12-19	MARUTI	EQ	931.55	925.00	931.20	900.00	911.10
##	2108	2011-12-20	MARUTI	EQ	916.65	924.00	926.90	908.70	919.80
##	2109	2011-12-21	MARUTI	EQ	916.15	926.10	969.00	926.10	958.25
##	2110	2011-12-22	MARUTI	EQ	961.90	941.00	978.95	941.00	971.85
##	2111	2011-12-23	MARUTI	EQ	965.85	975.00	988.50	968.25	973.95
##	2112	2011-12-26	MARUTI	EQ	975.50	984.00	991.00	965.05	965.10
##	2113	2011-12-27	MARUTI	EQ	969.50	971.00	979.40	951.30	964.10
##	2114	2011-12-28	MARUTI	EQ	963.15	964.90	972.20	950.25	960.40
##	2115	2011-12-29	MARUTI	EQ	959.30	954.00	959.50	915.50	926.55
##	2116	2011-12-30	MARUTI	EQ	921.75	935.00	939.90	911.00	920.05
##	2117	2012-01-02	MARUTI	EQ	918.30	923.00	944.35	917.00	938.00
##	2118	2012-01-03	MARUTI	EQ	938.90	947.00	964.70	941.35	953.00
##	2119	2012-01-04	MARUTI	EQ	952.80	953.00	969.00	943.15	945.00
##	2120	2012-01-05	MARUTI	EQ	948.25	948.00	948.00	925.60	930.75
##	2121	2012-01-06	MARUTI	EQ	933.45	928.70	955.80	927.00	950.95
##	2122	2012-01-07	MARUTI	EQ	949.75	948.00	957.25	940.10	955.00
##	2123	2012-01-09	MARUTI	EQ	954.60	949.90	975.00	948.00	975.00
##	2124	2012-01-10	MARUTI	EQ	971.05	981.00	993.00	977.25	986.00
##	2125	2012-01-11	MARUTI	EQ	986.35	988.55	995.00	972.20	990.00
##	2126	2012-01-12	MARUTI	EQ	987.90	984.80	1009.00	982.05	992.60
##	2127	2012-01-13	MARUTI	EQ	994.50	997.00	1009.20	974.00	975.50
##	2128	2012-01-16	MARUTI	EQ	977.05	970.00	1019.85	970.00	1019.85
##	2129	2012-01-17	MARUTI	EQ	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	EQ	1129.95	1131.00	1135.00	1085.00	1105.20
##	2133	2012-01-23	MARUTI	EQ	1103.50	1084.00	1172.45	1070.05	1166.90
##	2134	2012-01-24	MARUTI	EQ	1160.65	1167.40	1172.15	1128.00	1156.85
##	2135	2012-01-25	MARUTI	EQ	1157.95	1157.00	1198.00	1142.00	1156.90
##	2136	2012-01-27	MARUTI	EQ	1180.75	1167.80	1219.00	1159.70	1218.00
##	2137	2012-01-30	MARUTI	EQ	1210.65	1204.00	1226.00	1185.00	1188.00
##	2138	2012-01-31	MARUTI	EQ	1193.30	1198.00	1209.90	1167.65	1181.60
##	2139	2012-02-01	MARUTI	EQ	1186.70	1190.00	1227.00	1183.00	1212.20
##	2140	2012-02-02	MARUTI	EQ	1214.80	1225.00	1233.45	1204.20	1213.80
##	2141	2012-02-03	MARUTI	EQ	1217.65	1220.00	1254.00	1205.00	1235.00
##	2142	2012-02-06	MARUTI	EQ	1240.85	1250.00	1265.00	1235.50	1252.00
##	2143	2012-02-07	MARUTI	EQ	1252.75	1251.00	1262.00	1240.00	1245.00
##	2144	2012-02-08	MARUTI	EQ	1246.95	1248.00	1280.00	1245.45	1265.00
##	2145	2012-02-09	MARUTI	EQ	1266.50	1259.75	1278.90	1255.15	1266.05
##	2146	2012-02-10	MARUTI	EQ	1270.00	1262.05	1273.95	1233.25	1237.10
##	2147	2012-02-13	MARUTI	EQ	1244.60	1242.20	1258.40	1215.25	1225.25
##	2148	2012-02-14	MARUTI	EQ	1225.05	1220.20	1274.50	1220.20	1270.00
##	2149	2012-02-15	MARUTI	EQ	1267.70	1276.00	1324.90	1275.30	1305.20
##	2150	2012-02-16	MARUTI	EQ	1302.80	1300.00	1375.00	1279.20	1350.00
##	2151	2012-02-17	MARUTI	EQ	1359.60	1359.00	1366.10	1318.05	1324.70
##	2152	2012-02-21	MARUTI	EQ	1321.55	1317.05	1337.05	1295.20	1309.00
##	2153	2012-02-22	MARUTI	EQ	1309.75	1307.00	1329.30	1281.05	1296.25
##	2154	2012-02-23	MARUTI	EQ	1306.35	1291.00	1307.35	1271.65	1287.05
##	2155	2012-02-24	MARUTI	EQ	1279.40	1290.00	1296.55	1277.80	1282.00
##	2156	2012-02-27	MARUTI	EQ	1285.25	1285.10	1290.00	1235.25	1259.90
##	2157	2012-02-28	MARUTI	EQ	1257.00	1263.50	1279.00	1243.05	1268.90
##	2158	2012-02-29	MARUTI	EQ	1269.60	1275.20	1291.80	1239.00	1260.00
##	2159	2012-03-01	MARUTI	EQ	1254.80	1267.90	1322.00	1247.75	1320.00
##	2160	2012-03-02	MARUTI	EQ	1315.05	1334.00	1336.70	1306.65	1328.05
##	2161	2012-03-03	MARUTI	EQ	1330.55	1328.00	1328.00	1310.05	1325.00
##	2162	2012-03-05	MARUTI	EQ	1319.00	1320.70	1333.90	1309.10	1313.90
##	2163	2012-03-06	MARUTI	EQ	1315.20	1302.00	1350.00	1300.35	1332.00
##	2164	2012-03-07	MARUTI	EQ	1331.60	1321.10	1329.90	1281.00	1308.20
##	2165	2012-03-09	MARUTI	EQ	1308.55	1320.00	1359.00	1320.00	1340.00
##	2166	2012-03-12	MARUTI	EQ	1341.35	1351.00	1356.00	1328.70	1336.90
##	2167	2012-03-13	MARUTI	EQ	1337.25	1345.00	1384.00	1345.00	1368.00
##	2168	2012-03-14	MARUTI	EQ	1368.25	1380.00	1399.70	1366.55	1369.95
##	2169	2012-03-15	MARUTI	EQ	1371.90	1365.00	1379.65	1355.10	1364.75
##	2170	2012-03-16	MARUTI	EQ	1366.40	1352.25	1428.95	1339.00	1379.00
##	2171	2012-03-19	MARUTI	EQ	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	EQ	1358.20	1365.00	1372.90	1333.00	1360.00
##	2174	2012-03-22	MARUTI	EQ	1363.20	1355.55	1357.70	1321.10	1321.30
##	2175	2012-03-23	MARUTI	EQ	1330.30	1320.05	1320.50	1286.20	1307.00
##	2176	2012-03-26	MARUTI	EQ	1306.55	1315.00	1322.30	1290.40	1295.10
##	2177	2012-03-27	MARUTI	EQ	1297.45	1310.00	1310.25	1258.30	1273.15
##	2178	2012-03-28	MARUTI	EQ	1273.70	1274.85	1294.95	1254.00	1288.20
##	2179	2012-03-29	MARUTI	EQ	1288.30	1279.80	1319.95	1264.20	1311.00
##	2180	2012-03-30	MARUTI	EQ	1305.85	1309.00	1356.50	1293.05	1350.00
##	2181	2012-04-02	MARUTI	EQ	1350.50	1361.00	1364.20	1332.00	1335.30

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

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

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

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

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

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

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

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

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

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

##	2682	2014-04-02	MARUTI	EQ	1930.85	1935.00	1948.70	1922.85	1935.85
##	2683	2014-04-03	MARUTI	EQ	1933.20	1940.00	1964.40	1927.00	1940.30
##	2684	2014-04-04	MARUTI	EQ	1939.70	1940.00	1950.00	1917.15	1925.00
##	2685	2014-04-07	MARUTI	EQ	1927.20	1925.00	1936.00	1872.00	1906.00
##	2686	2014-04-09	MARUTI	EQ	1904.95	1890.00	1940.00	1876.00	1933.70
##	2687	2014-04-10	MARUTI	EQ	1932.50	1933.00	1973.50	1916.10	1949.00
##	2688	2014-04-11	MARUTI	EQ	1959.95	1941.00	1948.70	1923.15	1936.25
##	2689	2014-04-15	MARUTI	EQ	1935.70	1924.30	1948.60	1904.00	1925.00
##	2690	2014-04-16	MARUTI	EQ	1927.20	1929.25	1964.80	1926.45	1935.30
##	2691	2014-04-17	MARUTI	EQ	1935.25	1937.50	1961.50	1915.90	1960.10
##	2692	2014-04-21	MARUTI	EQ	1951.35	1953.45	2001.00	1953.45	1989.40
##	2693	2014-04-22	MARUTI	EQ	1988.30	1998.95	2006.85	1967.00	1977.00
##	2694	2014-04-23	MARUTI	EQ	1975.60	1984.90	1994.00	1969.00	1985.00
##	2695	2014-04-25	MARUTI	EQ	1982.05	1990.00	1994.00	1917.00	1955.00
##	2696	2014-04-28	MARUTI	EQ	1956.20	1950.00	1966.80	1936.95	1951.75
##	2697	2014-04-29	MARUTI	EQ	1950.45	1955.00	1961.00	1910.30	1915.70
##	2698	2014-04-30	MARUTI	EQ	1916.50	1921.10	1940.80	1911.00	1927.00
##	2699	2014-05-02	MARUTI	EQ	1923.00	1895.00	1908.70	1880.05	1883.40
##	2700	2014-05-05	MARUTI	EQ	1883.40	1883.00	1916.40	1866.00	1898.85
##	2701	2014-05-06	MARUTI	EQ	1897.85	1899.00	1916.05	1883.00	1910.00
##	2702	2014-05-07	MARUTI	EQ	1910.25	1905.20	1907.20	1878.10	1887.85
##	2703	2014-05-08	MARUTI	EQ	1881.25	1888.00	1900.00	1876.20	1900.00
##	2704	2014-05-09	MARUTI	EQ	1896.60	1880.00	1983.75	1880.00	1976.15
##	2705	2014-05-12	MARUTI	EQ	1974.85	1975.00	2064.85	1965.05	2052.95
##	2706	2014-05-13	MARUTI	EQ	2049.90	2080.00	2120.00	2042.55	2090.30
##	2707	2014-05-14	MARUTI	EQ	2090.35	2092.00	2120.00	2059.50	2082.00
##	2708	2014-05-15	MARUTI	EQ	2085.20	2082.00	2127.00	2078.00	2127.00
##	2709	2014-05-16	MARUTI	EQ	2117.85	2200.00	2318.50	2140.10	2157.65
##	2710	2014-05-19	MARUTI	EQ	2152.15	2190.00	2250.00	2190.00	2211.95
##	2711	2014-05-20	MARUTI	EQ	2214.65	2222.00	2236.80	2182.55	2190.90
##	2712	2014-05-21	MARUTI	EQ	2194.00	2201.00	2209.95	2166.00	2166.00
##	2713	2014-05-22	MARUTI	EQ	2169.20	2204.95	2287.00	2204.95	2256.45
##	2714	2014-05-23	MARUTI	EQ	2264.80	2278.70	2403.00	2265.35	2390.15
##	2715	2014-05-26	MARUTI	EQ	2385.85	2407.50	2505.00	2314.05	2340.10
##	2716	2014-05-27	MARUTI	EQ	2341.30	2345.95	2368.00	2289.00	2300.00
##	2717	2014-05-28	MARUTI	EQ	2302.05	2290.00	2360.30	2285.25	2310.00
##	2718	2014-05-29	MARUTI	EQ	2309.95	2303.10	2337.70	2255.05	2313.55
##	2719	2014-05-30	MARUTI	EQ	2305.85	2314.15	2339.95	2254.00	2266.15
##	2720	2014-06-02	MARUTI	EQ	2271.80	2270.00	2340.35	2270.00	2339.00
##	2721	2014-06-03	MARUTI	EQ	2324.30	2344.70	2356.80	2310.00	2342.30
##	2722	2014-06-04	MARUTI	EQ	2336.85	2339.30	2393.05	2338.00	2377.75
##	2723	2014-06-05	MARUTI	EQ	2372.05	2410.00	2427.00	2367.15	2371.00
##	2724	2014-06-06	MARUTI	EQ	2381.20	2402.00	2412.90	2380.00	2388.00
##	2725	2014-06-09	MARUTI	EQ	2392.05	2415.00	2449.00	2387.05	2432.50
##	2726	2014-06-10	MARUTI	EQ	2435.15	2475.00	2484.00	2411.00	2473.45
##	2727	2014-06-11	MARUTI	EQ	2464.30	2470.00	2482.50	2433.00	2440.00
##	2728	2014-06-12	MARUTI	EQ	2448.55	2420.00	2488.35	2406.75	2486.80
##	2729	2014-06-13	MARUTI	EQ	2480.85	2485.00	2496.00	2393.55	2404.80
##	2730	2014-06-16	MARUTI	EQ	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	EQ	2414.45	2415.00	2449.00	2400.00	2435.00
##	2733	2014-06-19	MARUTI	EQ	2435.00	2441.00	2449.00	2371.00	2371.25
##	2734	2014-06-20	MARUTI	EQ	2380.05	2363.25	2397.35	2362.00	2365.15
##	2735	2014-06-23	MARUTI	EQ	2366.40	2392.00	2394.95	2351.05	2385.00
##	2736	2014-06-24	MARUTI	EQ	2380.30	2390.00	2422.00	2389.20	2419.00
##	2737	2014-06-25	MARUTI	EQ	2414.60	2414.95	2528.00	2391.10	2464.00
##	2738	2014-06-26	MARUTI	EQ	2471.00	2485.00	2503.95	2437.50	2480.35
##	2739	2014-06-27	MARUTI	EQ	2486.90	2480.05	2480.05	2440.00	2443.00
##	2740	2014-06-30	MARUTI	EQ	2454.70	2454.95	2469.50	2428.20	2437.50
##	2741	2014-07-01	MARUTI	EQ	2439.35	2453.80	2605.40	2446.60	2582.50
##	2742	2014-07-02	MARUTI	EQ	2583.80	2593.80	2665.00	2568.25	2641.35
##	2743	2014-07-03	MARUTI	EQ	2641.95	2650.00	2662.00	2615.00	2633.10
##	2744	2014-07-04	MARUTI	EQ	2629.90	2627.00	2654.30	2616.65	2643.00
##	2745	2014-07-07	MARUTI	EQ	2642.50	2649.00	2660.00	2618.60	2645.00
##	2746	2014-07-08	MARUTI	EQ	2638.85	2660.00	2661.15	2578.00	2600.00
##	2747	2014-07-09	MARUTI	EQ	2589.65	2607.00	2607.00	2492.20	2524.90
##	2748	2014-07-10	MARUTI	EQ	2516.45	2517.00	2630.00	2490.00	2526.75
##	2749	2014-07-11	MARUTI	EQ	2531.70	2525.00	2560.95	2472.00	2506.95
##	2750	2014-07-14	MARUTI	EQ	2504.65	2482.00	2525.55	2482.00	2508.10
##	2751	2014-07-15	MARUTI	EQ	2509.65	2526.00	2549.35	2507.00	2519.00
##	2752	2014-07-16	MARUTI	EQ	2518.45	2524.95	2584.80	2502.00	2579.75
##	2753	2014-07-17	MARUTI	EQ	2572.15	2575.00	2579.75	2527.25	2557.00
##	2754	2014-07-18	MARUTI	EQ	2560.35	2550.00	2553.20	2505.00	2517.60
##	2755	2014-07-21	MARUTI	EQ	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	EQ	2513.40	2525.15	2529.45	2479.00	2490.00
##	2758	2014-07-24	MARUTI	EQ	2490.05	2500.00	2511.00	2485.00	2492.00
##	2759	2014-07-25	MARUTI	EQ	2498.70	2497.00	2537.00	2496.90	2506.20
##	2760	2014-07-28	MARUTI	EQ	2509.30	2510.00	2525.00	2492.60	2502.00
##	2761	2014-07-30	MARUTI	EQ	2505.50	2509.95	2560.00	2485.00	2553.05
##	2762	2014-07-31	MARUTI	EQ	2552.45	2564.75	2590.00	2511.40	2522.00
##	2763	2014-08-01	MARUTI	EQ	2524.05	2510.00	2626.55	2509.00	2579.00
##	2764	2014-08-04	MARUTI	EQ	2586.00	2590.00	2660.00	2571.40	2660.00
##	2765	2014-08-05	MARUTI	EQ	2645.70	2653.70	2675.00	2628.60	2658.00
##	2766	2014-08-06	MARUTI	EQ	2665.85	2654.00	2670.00	2630.35	2641.75
##	2767	2014-08-07	MARUTI	EQ	2637.00	2629.50	2667.00	2629.50	2653.00
##	2768	2014-08-08	MARUTI	EQ	2649.40	2629.00	2635.00	2593.50	2623.00
##	2769	2014-08-11	MARUTI	EQ	2622.60	2639.00	2672.00	2635.05	2665.00
##	2770	2014-08-12	MARUTI	EQ	2664.55	2672.00	2684.95	2647.20	2656.05
##	2771	2014-08-13	MARUTI	EQ	2664.25	2653.30	2674.95	2643.00	2645.50
##	2772	2014-08-14	MARUTI	EQ	2650.95	2645.00	2693.00	2645.00	2670.00
##	2773	2014-08-18	MARUTI	EQ	2666.55	2651.15	2722.50	2651.15	2709.60
##	2774	2014-08-19	MARUTI	EQ	2703.55	2715.00	2760.00	2712.20	2755.00
##	2775	2014-08-20	MARUTI	EQ	2749.30	2749.00	2755.00	2724.95	2737.00
##	2776	2014-08-21	MARUTI	EQ	2737.85	2743.95	2771.00	2738.10	2751.55
##	2777	2014-08-22	MARUTI	EQ	2750.55	2756.00	2767.90	2729.00	2767.90
##	2778	2014-08-25	MARUTI	EQ	2754.85	2781.00	2824.95	2779.20	2810.05
##	2779	2014-08-26	MARUTI	EQ	2805.85	2785.00	2799.90	2755.00	2781.00
##	2780	2014-08-27	MARUTI	EQ	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	EQ	2784.50	2804.00	2930.00	2792.00	2927.60
##	2783	2014-09-02	MARUTI	EQ	2912.80	2929.00	2966.00	2907.80	2917.00
##	2784	2014-09-03	MARUTI	EQ	2915.05	2940.00	2942.00	2897.00	2904.00
##	2785	2014-09-04	MARUTI	EQ	2908.55	2910.00	2923.55	2883.10	2894.25
##	2786	2014-09-05	MARUTI	EQ	2897.75	2872.00	2901.95	2859.90	2885.00
##	2787	2014-09-08	MARUTI	EQ	2880.75	2875.00	2924.40	2856.00	2923.25
##	2788	2014-09-09	MARUTI	EQ	2915.65	2930.00	2932.00	2903.00	2913.00
##	2789	2014-09-10	MARUTI	EQ	2910.00	2891.05	2919.95	2885.00	2910.60
##	2790	2014-09-11	MARUTI	EQ	2906.95	2905.00	2924.00	2876.25	2922.95
##	2791	2014-09-12	MARUTI	EQ	2917.10	2921.00	2979.00	2921.00	2975.20
##	2792	2014-09-15	MARUTI	EQ	2971.80	2970.90	2974.40	2930.00	2963.05
##	2793	2014-09-16	MARUTI	EQ	2962.60	2955.00	2980.30	2931.00	2956.00
##	2794	2014-09-17	MARUTI	EQ	2950.35	2950.00	2985.00	2916.25	2982.00
##	2795	2014-09-18	MARUTI	EQ	2967.20	2978.00	3060.00	2960.00	3054.10
##	2796	2014-09-19	MARUTI	EQ	3042.70	3045.20	3094.00	3030.00	3076.30
##	2797	2014-09-22	MARUTI	EQ	3082.40	3074.30	3085.00	3041.50	3065.05
##	2798	2014-09-23	MARUTI	EQ	3066.20	3079.00	3112.00	3054.10	3060.00
##	2799	2014-09-24	MARUTI	EQ	3061.80	3075.00	3090.00	3031.00	3079.90
##	2800	2014-09-25	MARUTI	EQ	3071.80	3075.00	3100.00	3043.00	3057.00
##	2801	2014-09-26	MARUTI	EQ	3057.25	3040.30	3087.00	2961.90	3035.00
##	2802	2014-09-29	MARUTI	EQ	3038.00	3036.00	3037.00	3001.85	3014.50
##	2803	2014-09-30	MARUTI	EQ	3008.15	3018.00	3078.00	3013.80	3060.60
##	2804	2014-10-01	MARUTI	EQ	3062.85	3048.00	3081.90	2961.15	2971.00
##	2805	2014-10-07	MARUTI	EQ	2970.95	2971.00	2994.00	2934.00	2945.00
##	2806	2014-10-08	MARUTI	EQ	2938.65	2939.00	2968.00	2924.05	2949.10
##	2807	2014-10-09	MARUTI	EQ	2951.10	2961.00	3013.55	2961.00	3005.55
##	2808	2014-10-10	MARUTI	EQ	3006.20	2990.10	2995.00	2942.00	2962.00
##	2809	2014-10-13	MARUTI	EQ	2966.20	2941.00	2980.00	2925.05	2970.00
##	2810	2014-10-14	MARUTI	EQ	2972.85	2980.10	2992.70	2957.10	2959.00
##	2811	2014-10-16	MARUTI	EQ	2962.10	2956.10	2980.00	2912.00	2920.00
##	2812	2014-10-17	MARUTI	EQ	2936.85	2940.00	2960.70	2902.00	2945.10
##	2813	2014-10-20	MARUTI	EQ	2941.10	2978.00	3014.80	2978.00	3001.00
##	2814	2014-10-21	MARUTI	EQ	3003.70	3015.00	3084.75	3010.00	3077.00
##	2815	2014-10-22	MARUTI	EQ	3075.70	3092.00	3189.00	3085.40	3174.00
##	2816	2014-10-23	MARUTI	EQ	3177.20	3185.00	3193.50	3155.00	3160.05
##	2817	2014-10-27	MARUTI	EQ	3165.50	3171.00	3190.00	3105.50	3171.05
##	2818	2014-10-28	MARUTI	EQ	3169.70	3169.70	3169.70	3130.05	3150.05
##	2819	2014-10-29	MARUTI	EQ	3151.35	3166.00	3219.00	3145.40	3201.40
##	2820	2014-10-30	MARUTI	EQ	3205.40	3221.85	3299.00	3171.00	3232.20
##	2821	2014-10-31	MARUTI	EQ	3240.25	3265.00	3350.00	3246.25	3332.05
##	2822	2014-11-03	MARUTI	EQ	3337.25	3330.00	3334.00	3276.00	3284.15
##	2823	2014-11-05	MARUTI	EQ	3286.85	3295.00	3327.85	3280.00	3289.35
##	2824	2014-11-07	MARUTI	EQ	3288.95	3286.00	3318.70	3249.15	3284.00
##	2825	2014-11-10	MARUTI	EQ	3288.35	3285.00	3315.00	3268.05	3300.00
##	2826	2014-11-11	MARUTI	EQ	3307.80	3298.00	3334.90	3291.15	3325.00
##	2827	2014-11-12	MARUTI	EQ	3329.00	3329.00	3371.30	3310.00	3369.00
##	2828	2014-11-13	MARUTI	EQ	3359.75	3370.00	3396.00	3321.70	3324.60
##	2829	2014-11-14	MARUTI	EQ	3328.55	3329.10	3344.00	3320.30	3322.80
##	2830	2014-11-17	MARUTI	EQ	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	EQ	3364.60	3378.00	3395.00	3323.60	3332.00
##	2833	2014-11-20	MARUTI	EQ	3343.40	3343.00	3364.80	3312.00	3320.35
##	2834	2014-11-21	MARUTI	EQ	3335.50	3333.05	3364.00	3305.55	3346.05
##	2835	2014-11-24	MARUTI	EQ	3355.05	3350.35	3363.10	3334.00	3360.00
##	2836	2014-11-25	MARUTI	EQ	3353.10	3358.00	3388.00	3281.65	3294.00
##	2837	2014-11-26	MARUTI	EQ	3288.85	3280.00	3306.90	3248.70	3273.30
##	2838	2014-11-27	MARUTI	EQ	3284.00	3286.70	3305.40	3257.20	3264.75
##	2839	2014-11-28	MARUTI	EQ	3263.45	3279.00	3359.70	3276.00	3346.05
##	2840	2014-12-01	MARUTI	EQ	3346.20	3341.00	3432.00	3335.00	3384.00
##	2841	2014-12-02	MARUTI	EQ	3389.15	3395.00	3395.00	3352.05	3365.30
##	2842	2014-12-03	MARUTI	EQ	3356.85	3365.85	3414.70	3365.85	3394.00
##	2843	2014-12-04	MARUTI	EQ	3391.50	3392.00	3415.00	3384.20	3401.00
##	2844	2014-12-05	MARUTI	EQ	3406.85	3411.00	3417.00	3390.00	3405.00
##	2845	2014-12-08	MARUTI	EQ	3410.10	3430.00	3440.00	3366.10	3374.00
##	2846	2014-12-09	MARUTI	EQ	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	EQ	3323.40	3325.00	3352.00	3286.75	3350.00
##	2849	2014-12-12	MARUTI	EQ	3341.10	3352.00	3394.40	3342.30	3382.00
##	2850	2014-12-15	MARUTI	EQ	3379.30	3374.00	3379.90	3346.30	3372.60
##	2851	2014-12-16	MARUTI	EQ	3368.75	3345.00	3383.70	3301.50	3307.00
##	2852	2014-12-17	MARUTI	EQ	3309.85	3290.00	3315.00	3250.75	3252.00
##	2853	2014-12-18	MARUTI	EQ	3261.95	3300.00	3399.25	3270.05	3380.65
##	2854	2014-12-19	MARUTI	EQ	3385.30	3401.00	3462.00	3350.25	3355.00
##	2855	2014-12-22	MARUTI	EQ	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	EQ	3398.70	3400.00	3420.00	3332.80	3367.00
##	2858	2014-12-26	MARUTI	EQ	3365.50	3367.00	3388.70	3326.00	3330.45
##	2859	2014-12-29	MARUTI	EQ	3333.10	3335.05	3380.00	3335.05	3344.90
##	2860	2014-12-30	MARUTI	EQ	3347.20	3350.00	3368.65	3339.45	3350.00
##	2861	2014-12-31	MARUTI	EQ	3347.25	3305.00	3341.90	3299.75	3327.20
##	2862	2015-01-01	MARUTI	EQ	3329.80	3320.25	3360.00	3320.25	3342.00
##	2863	2015-01-02	MARUTI	EQ	3340.75	3360.00	3383.00	3350.50	3360.00
##	2864	2015-01-05	MARUTI	EQ	3359.60	3382.00	3469.35	3376.05	3448.00
##	2865	2015-01-06	MARUTI	EQ	3447.80	3439.00	3439.00	3382.50	3393.90
##	2866	2015-01-07	MARUTI	EQ	3395.25	3400.00	3458.95	3382.05	3449.70
##	2867	2015-01-08	MARUTI	EQ	3437.75	3465.00	3509.55	3444.00	3484.00
##	2868	2015-01-09	MARUTI	EQ	3475.50	3500.00	3507.70	3429.95	3464.80
##	2869	2015-01-12	MARUTI	EQ	3468.20	3470.00	3483.65	3445.15	3459.00
##	2870	2015-01-13	MARUTI	EQ	3462.90	3483.80	3515.00	3462.10	3468.25
##	2871	2015-01-14	MARUTI	EQ	3468.25	3471.85	3531.00	3461.30	3510.00
##	2872	2015-01-15	MARUTI	EQ	3516.00	3550.35	3638.65	3540.00	3610.00
##	2873	2015-01-16	MARUTI	EQ	3625.80	3615.25	3625.00	3592.05	3618.50
##	2874	2015-01-19	MARUTI	EQ	3616.60	3627.70	3642.50	3615.20	3616.85
##	2875	2015-01-20	MARUTI	EQ	3626.25	3618.00	3636.00	3584.50	3605.50
##	2876	2015-01-21	MARUTI	EQ	3605.55	3623.00	3690.00	3592.00	3621.45
##	2877	2015-01-22	MARUTI	EQ	3634.70	3648.00	3648.00	3592.10	3598.90
##	2878	2015-01-23	MARUTI	EQ	3597.25	3634.00	3639.75	3575.00	3603.05
##	2879	2015-01-27	MARUTI	EQ	3606.70	3644.95	3704.70	3585.15	3695.00
##	2880	2015-01-28	MARUTI	EQ	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	EQ	3688.80	3700.00	3741.00	3626.55	3633.35
##	2883	2015-02-02	MARUTI	EQ	3647.35	3647.35	3725.00	3620.00	3668.00
##	2884	2015-02-03	MARUTI	EQ	3669.45	3708.00	3708.00	3600.00	3603.00
##	2885	2015-02-04	MARUTI	EQ	3607.85	3620.00	3634.00	3550.50	3558.95
##	2886	2015-02-05	MARUTI	EQ	3557.55	3579.00	3597.00	3508.00	3517.05
##	2887	2015-02-06	MARUTI	EQ	3522.70	3529.75	3533.50	3490.00	3508.75
##	2888	2015-02-09	MARUTI	EQ	3502.60	3490.00	3497.20	3400.00	3406.70
##	2889	2015-02-10	MARUTI	EQ	3411.30	3393.00	3478.00	3360.00	3405.00
##	2890	2015-02-11	MARUTI	EQ	3393.85	3406.00	3470.80	3406.00	3461.00
##	2891	2015-02-12	MARUTI	EQ	3454.75	3468.00	3559.75	3468.00	3553.00
##	2892	2015-02-13	MARUTI	EQ	3551.90	3565.00	3627.00	3531.30	3620.00
##	2893	2015-02-16	MARUTI	EQ	3616.95	3620.00	3650.00	3561.50	3564.10
##	2894	2015-02-18	MARUTI	EQ	3572.10	3575.00	3584.00	3547.05	3559.00
##	2895	2015-02-19	MARUTI	EQ	3564.95	3575.00	3615.00	3562.15	3599.90
##	2896	2015-02-20	MARUTI	EQ	3595.15	3610.00	3614.00	3542.00	3544.85
##	2897	2015-02-23	MARUTI	EQ	3547.35	3561.00	3575.00	3532.85	3553.00
##	2898	2015-02-24	MARUTI	EQ	3545.90	3573.85	3600.00	3553.20	3594.75
##	2899	2015-02-25	MARUTI	EQ	3588.30	3595.00	3615.00	3564.10	3579.50
##	2900	2015-02-26	MARUTI	EQ	3579.90	3567.30	3581.90	3483.15	3498.90
##	2901	2015-02-27	MARUTI	EQ	3496.85	3497.00	3618.85	3496.85	3600.00
##	2902	2015-02-28	MARUTI	EQ	3604.40	3604.00	3634.00	3560.15	3621.45
##	2903	2015-03-02	MARUTI	EQ	3620.85	3648.10	3730.00	3632.25	3730.00
##	2904	2015-03-03	MARUTI	EQ	3711.45	3718.00	3734.35	3689.55	3714.95
##	2905	2015-03-04	MARUTI	EQ	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	EQ	3678.75	3632.30	3690.90	3623.00	3675.00
##	2908	2015-03-10	MARUTI	EQ	3671.30	3689.00	3689.00	3640.25	3653.90
##	2909	2015-03-11	MARUTI	EQ	3646.75	3642.05	3672.00	3615.35	3652.05
##	2910	2015-03-12	MARUTI	EQ	3656.45	3667.40	3719.95	3662.10	3685.00
##	2911	2015-03-13	MARUTI	EQ	3685.20	3705.00	3717.20	3625.10	3650.00
##	2912	2015-03-16	MARUTI	EQ	3650.70	3651.00	3677.00	3637.80	3645.40
##	2913	2015-03-17	MARUTI	EQ	3647.05	3665.00	3688.95	3623.55	3656.00
##	2914	2015-03-18	MARUTI	EQ	3661.55	3663.00	3678.00	3642.30	3660.65
##	2915	2015-03-19	MARUTI	EQ	3664.90	3671.00	3695.00	3648.00	3654.00
##	2916	2015-03-20	MARUTI	EQ	3655.00	3640.00	3672.80	3610.00	3620.00
##	2917	2015-03-23	MARUTI	EQ	3623.85	3625.05	3639.20	3583.05	3589.20
##	2918	2015-03-24	MARUTI	EQ	3594.40	3625.00	3635.00	3567.05	3596.05
##	2919	2015-03-25	MARUTI	EQ	3587.30	3590.00	3628.90	3573.30	3608.60
##	2920	2015-03-26	MARUTI	EQ	3614.75	3605.00	3622.95	3537.95	3555.30
##	2921	2015-03-27	MARUTI	EQ	3561.45	3570.00	3619.75	3545.60	3609.15
##	2922	2015-03-30	MARUTI	EQ	3610.05	3629.00	3674.00	3600.45	3662.00
##	2923	2015-03-31	MARUTI	EQ	3660.95	3659.85	3727.70	3659.85	3695.35
##	2924	2015-04-01	MARUTI	EQ	3697.35	3699.95	3757.55	3600.00	3638.15
##	2925	2015-04-06	MARUTI	EQ	3644.70	3646.00	3670.90	3619.00	3628.10
##	2926	2015-04-07	MARUTI	EQ	3628.95	3640.00	3650.00	3578.00	3615.00
##	2927	2015-04-08	MARUTI	EQ	3599.90	3615.00	3664.90	3606.00	3625.00
##	2928	2015-04-09	MARUTI	EQ	3628.70	3639.00	3667.00	3625.00	3656.00
##	2929	2015-04-10	MARUTI	EQ	3659.20	3660.00	3688.35	3633.40	3655.35
##	2930	2015-04-13	MARUTI	EQ	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	EQ	3680.25	3676.25	3718.70	3662.25	3664.15
##	2933	2015-04-17	MARUTI	EQ	3677.90	3666.15	3682.90	3636.35	3637.00
##	2934	2015-04-20	MARUTI	EQ	3646.80	3627.00	3648.40	3584.60	3605.05
##	2935	2015-04-21	MARUTI	EQ	3608.05	3605.00	3607.25	3470.00	3490.15
##	2936	2015-04-22	MARUTI	EQ	3490.15	3491.05	3508.10	3386.10	3490.00
##	2937	2015-04-23	MARUTI	EQ	3462.95	3490.00	3535.55	3480.00	3496.65
##	2938	2015-04-24	MARUTI	EQ	3494.45	3486.00	3565.00	3434.10	3556.00
##	2939	2015-04-27	MARUTI	EQ	3541.40	3563.20	3684.00	3520.20	3650.30
##	2940	2015-04-28	MARUTI	EQ	3648.40	3664.00	3838.80	3660.00	3830.00
##	2941	2015-04-29	MARUTI	EQ	3822.60	3839.00	3873.00	3746.65	3754.00
##	2942	2015-04-30	MARUTI	EQ	3766.20	3760.00	3793.00	3709.95	3735.40
##	2943	2015-05-04	MARUTI	EQ	3725.85	3797.00	3840.00	3726.75	3762.00
##	2944	2015-05-05	MARUTI	EQ	3757.75	3753.00	3805.00	3736.55	3790.05
##	2945	2015-05-06	MARUTI	EQ	3793.05	3788.00	3788.00	3623.55	3630.00
##	2946	2015-05-07	MARUTI	EQ	3634.55	3626.00	3626.00	3520.00	3533.40
##	2947	2015-05-08	MARUTI	EQ	3543.60	3561.45	3620.00	3561.45	3612.05
##	2948	2015-05-11	MARUTI	EQ	3610.55	3633.90	3674.40	3616.15	3640.35
##	2949	2015-05-12	MARUTI	EQ	3651.70	3650.00	3652.95	3555.00	3582.00
##	2950	2015-05-13	MARUTI	EQ	3577.45	3620.00	3632.00	3544.40	3605.00
##	2951	2015-05-14	MARUTI	EQ	3604.10	3604.95	3653.50	3552.00	3650.00
##	2952	2015-05-15	MARUTI	EQ	3646.50	3640.00	3684.00	3626.00	3658.00
##	2953	2015-05-18	MARUTI	EQ	3671.20	3675.00	3706.40	3652.00	3703.00
##	2954	2015-05-19	MARUTI	EQ	3697.60	3695.00	3729.90	3685.00	3703.00
##	2955	2015-05-20	MARUTI	EQ	3706.75	3707.10	3749.95	3707.00	3707.00
##	2956	2015-05-21	MARUTI	EQ	3711.90	3711.90	3729.90	3691.45	3693.25
##	2957	2015-05-22	MARUTI	EQ	3698.10	3703.00	3728.80	3694.60	3702.00
##	2958	2015-05-25	MARUTI	EQ	3702.55	3696.20	3717.00	3681.00	3698.50
##	2959	2015-05-26	MARUTI	EQ	3692.75	3696.00	3730.00	3672.00	3725.00
##	2960	2015-05-27	MARUTI	EQ	3726.45	3700.00	3750.00	3699.00	3721.50
##	2961	2015-05-28	MARUTI	EQ	3721.90	3726.00	3738.95	3696.05	3715.00
##	2962	2015-05-29	MARUTI	EQ	3708.90	3720.00	3788.95	3693.05	3781.15
##	2963	2015-06-01	MARUTI	EQ	3785.70	3785.90	3898.95	3774.40	3871.15
##	2964	2015-06-02	MARUTI	EQ	3882.85	3880.00	3887.30	3815.05	3817.00
##	2965	2015-06-03	MARUTI	EQ	3831.40	3805.00	3820.00	3752.00	3797.40
##	2966	2015-06-04	MARUTI	EQ	3777.20	3799.00	3813.00	3747.00	3772.80
##	2967	2015-06-05	MARUTI	EQ	3772.05	3769.00	3799.90	3751.00	3757.05
##	2968	2015-06-08	MARUTI	EQ	3759.45	3786.00	3804.55	3716.00	3718.00
##	2969	2015-06-09	MARUTI	EQ	3723.50	3710.00	3726.95	3675.80	3700.00
##	2970	2015-06-10	MARUTI	EQ	3692.30	3702.95	3748.90	3694.15	3745.10
##	2971	2015-06-11	MARUTI	EQ	3742.55	3752.05	3778.95	3691.35	3710.90
##	2972	2015-06-12	MARUTI	EQ	3701.40	3701.10	3755.00	3695.50	3754.00
##	2973	2015-06-15	MARUTI	EQ	3736.80	3737.50	3789.90	3731.00	3765.15
##	2974	2015-06-16	MARUTI	EQ	3767.40	3767.40	3810.55	3744.70	3810.00
##	2975	2015-06-17	MARUTI	EQ	3789.60	3805.00	3824.90	3793.00	3797.30
##	2976	2015-06-18	MARUTI	EQ	3808.75	3813.00	3891.95	3812.00	3888.00
##	2977	2015-06-19	MARUTI	EQ	3861.10	3879.00	3949.50	3862.00	3948.00
##	2978	2015-06-22	MARUTI	EQ	3937.35	3955.05	3994.90	3955.05	3980.00
##	2979	2015-06-23	MARUTI	EQ	3980.65	3982.00	4028.50	3955.30	4012.95
##	2980	2015-06-24	MARUTI	EQ	4017.15	4024.00	4035.65	3987.05	3995.00
##	2981	2015-06-25	MARUTI	EQ	4009.30	3984.00	4043.70	3983.60	4040.20

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

##	3032	2015-09-04	MARUTI	EQ	4143.25	4137.00	4139.70	4051.20	4055.00
##	3033	2015-09-07	MARUTI	EQ	4063.30	4067.90	4128.50	4045.00	4060.00
##	3034	2015-09-08	MARUTI	EQ	4069.60	4106.00	4155.85	4077.00	4152.00
##	3035	2015-09-09	MARUTI	EQ	4139.30	4210.00	4319.00	4187.65	4296.95
##	3036	2015-09-10	MARUTI	EQ	4305.15	4255.00	4317.95	4225.15	4309.10
##	3037	2015-09-11	MARUTI	EQ	4301.45	4329.00	4360.00	4308.60	4316.45
##	3038	2015-09-14	MARUTI	EQ	4317.75	4330.00	4347.00	4285.00	4310.30
##	3039	2015-09-15	MARUTI	EQ	4319.50	4375.50	4419.10	4320.00	4325.00
##	3040	2015-09-16	MARUTI	EQ	4337.20	4377.00	4377.00	4330.10	4357.50
##	3041	2015-09-18	MARUTI	EQ	4355.60	4379.30	4478.30	4355.60	4406.15
##	3042	2015-09-21	MARUTI	EQ	4400.85	4397.95	4509.00	4387.10	4508.00
##	3043	2015-09-22	MARUTI	EQ	4490.25	4508.00	4519.90	4440.50	4443.00
##	3044	2015-09-23	MARUTI	EQ	4473.05	4459.00	4523.00	4413.25	4505.00
##	3045	2015-09-24	MARUTI	EQ	4497.65	4499.50	4604.00	4484.75	4575.00
##	3046	2015-09-28	MARUTI	EQ	4566.65	4570.00	4615.00	4516.75	4540.00
##	3047	2015-09-29	MARUTI	EQ	4536.25	4509.95	4740.00	4467.00	4683.45
##	3048	2015-09-30	MARUTI	EQ	4682.30	4710.00	4763.45	4657.55	4670.00
##	3049	2015-10-01	MARUTI	EQ	4685.60	4720.00	4721.90	4570.00	4579.00
##	3050	2015-10-05	MARUTI	EQ	4580.35	4570.00	4570.00	4389.00	4422.00
##	3051	2015-10-06	MARUTI	EQ	4414.05	4449.00	4449.00	4338.05	4364.95
##	3052	2015-10-07	MARUTI	EQ	4354.00	4352.25	4437.90	4345.05	4370.45
##	3053	2015-10-08	MARUTI	EQ	4364.50	4380.00	4407.00	4332.20	4360.00
##	3054	2015-10-09	MARUTI	EQ	4353.75	4390.00	4397.20	4262.75	4269.00
##	3055	2015-10-12	MARUTI	EQ	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	EQ	4273.85	4270.90	4295.60	4242.00	4244.00
##	3058	2015-10-15	MARUTI	EQ	4249.75	4269.90	4389.15	4261.00	4381.05
##	3059	2015-10-16	MARUTI	EQ	4377.40	4410.00	4461.00	4381.05	4447.00
##	3060	2015-10-19	MARUTI	EQ	4450.25	4465.00	4478.00	4408.10	4457.00
##	3061	2015-10-20	MARUTI	EQ	4458.95	4467.90	4516.70	4441.65	4505.00
##	3062	2015-10-21	MARUTI	EQ	4508.75	4489.00	4524.70	4450.00	4467.00
##	3063	2015-10-23	MARUTI	EQ	4474.70	4500.80	4508.00	4371.10	4383.00
##	3064	2015-10-26	MARUTI	EQ	4380.90	4400.00	4452.00	4375.80	4393.90
##	3065	2015-10-27	MARUTI	EQ	4385.15	4409.00	4518.00	4376.60	4517.00
##	3066	2015-10-28	MARUTI	EQ	4497.00	4530.00	4559.00	4472.00	4489.95
##	3067	2015-10-29	MARUTI	EQ	4495.20	4501.50	4512.55	4419.25	4446.00
##	3068	2015-10-30	MARUTI	EQ	4439.55	4446.00	4467.90	4400.10	4462.00
##	3069	2015-11-02	MARUTI	EQ	4449.00	4470.00	4525.05	4425.20	4482.00
##	3070	2015-11-03	MARUTI	EQ	4495.75	4519.90	4521.20	4465.05	4467.00
##	3071	2015-11-04	MARUTI	EQ	4482.55	4487.75	4536.55	4455.10	4521.35
##	3072	2015-11-05	MARUTI	EQ	4520.55	4518.95	4555.00	4496.40	4518.00
##	3073	2015-11-06	MARUTI	EQ	4526.60	4532.95	4535.35	4481.05	4533.95
##	3074	2015-11-09	MARUTI	EQ	4522.80	4440.00	4639.00	4440.00	4627.00
##	3075	2015-11-10	MARUTI	EQ	4628.20	4649.50	4729.95	4629.75	4715.15
##	3076	2015-11-11	MARUTI	EQ	4712.70	4730.00	4757.10	4723.05	4745.00
##	3077	2015-11-13	MARUTI	EQ	4746.75	4734.45	4737.25	4602.40	4620.00
##	3078	2015-11-16	MARUTI	EQ	4619.80	4600.00	4664.00	4572.90	4659.60
##	3079	2015-11-17	MARUTI	EQ	4646.90	4645.40	4676.15	4618.00	4634.95
##	3080	2015-11-18	MARUTI	EQ	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	EQ	4650.35	4666.00	4766.00	4631.00	4735.00
##	3083	2015-11-23	MARUTI	EQ	4737.90	4730.00	4790.00	4702.35	4737.90
##	3084	2015-11-24	MARUTI	EQ	4736.25	4724.05	4724.05	4621.00	4634.00
##	3085	2015-11-26	MARUTI	EQ	4639.90	4659.95	4659.95	4577.95	4617.30
##	3086	2015-11-27	MARUTI	EQ	4606.55	4680.00	4680.00	4556.40	4577.85
##	3087	2015-11-30	MARUTI	EQ	4580.05	4586.00	4700.00	4492.10	4555.00
##	3088	2015-12-01	MARUTI	EQ	4606.90	4609.00	4616.00	4531.35	4545.00
##	3089	2015-12-02	MARUTI	EQ	4556.20	4600.00	4627.35	4556.20	4619.00
##	3090	2015-12-03	MARUTI	EQ	4618.80	4609.00	4644.70	4600.50	4630.20
##	3091	2015-12-04	MARUTI	EQ	4627.05	4610.00	4634.00	4579.15	4603.00
##	3092	2015-12-07	MARUTI	EQ	4600.35	4622.00	4640.00	4558.00	4559.95
##	3093	2015-12-08	MARUTI	EQ	4564.20	4540.00	4579.80	4520.00	4544.00
##	3094	2015-12-09	MARUTI	EQ	4542.55	4538.80	4542.00	4470.00	4473.55
##	3095	2015-12-10	MARUTI	EQ	4479.10	4495.00	4519.80	4406.05	4517.45
##	3096	2015-12-11	MARUTI	EQ	4498.10	4519.75	4528.00	4412.00	4497.00
##	3097	2015-12-14	MARUTI	EQ	4480.75	4478.90	4590.00	4471.50	4590.00
##	3098	2015-12-15	MARUTI	EQ	4576.80	4605.00	4634.00	4563.10	4630.85
##	3099	2015-12-16	MARUTI	EQ	4620.00	4655.00	4657.15	4604.00	4612.65
##	3100	2015-12-17	MARUTI	EQ	4619.40	4650.00	4679.00	4573.85	4671.00
##	3101	2015-12-18	MARUTI	EQ	4666.75	4684.70	4702.00	4611.50	4617.00
##	3102	2015-12-21	MARUTI	EQ	4620.45	4626.90	4660.00	4616.25	4635.00
##	3103	2015-12-22	MARUTI	EQ	4639.10	4630.00	4644.95	4602.05	4620.90
##	3104	2015-12-23	MARUTI	EQ	4617.20	4635.00	4656.00	4620.00	4633.00
##	3105	2015-12-24	MARUTI	EQ	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	EQ	4640.00	4641.95	4655.90	4612.80	4635.80
##	3108	2015-12-30	MARUTI	EQ	4636.90	4637.00	4642.90	4575.00	4580.00
##	3109	2015-12-31	MARUTI	EQ	4587.20	4587.00	4637.00	4566.30	4620.00
##	3110	2016-01-01	MARUTI	EQ	4621.95	4621.00	4668.00	4602.35	4635.00
##	3111	2016-01-04	MARUTI	EQ	4638.50	4635.00	4657.00	4571.75	4576.10
##	3112	2016-01-05	MARUTI	EQ	4580.65	4599.95	4600.75	4557.25	4570.80
##	3113	2016-01-06	MARUTI	EQ	4566.95	4592.00	4593.00	4468.00	4481.25
##	3114	2016-01-07	MARUTI	EQ	4480.80	4449.70	4449.70	4251.85	4290.00
##	3115	2016-01-08	MARUTI	EQ	4267.90	4286.30	4325.00	4195.80	4223.80
##	3116	2016-01-11	MARUTI	EQ	4214.75	4190.00	4300.00	4117.00	4292.00
##	3117	2016-01-12	MARUTI	EQ	4272.40	4310.00	4324.80	4260.00	4269.00
##	3118	2016-01-13	MARUTI	EQ	4266.70	4298.00	4310.00	4221.35	4285.00
##	3119	2016-01-14	MARUTI	EQ	4291.25	4239.00	4289.00	4212.70	4255.90
##	3120	2016-01-15	MARUTI	EQ	4248.25	4265.00	4340.00	4254.00	4263.45
##	3121	2016-01-18	MARUTI	EQ	4273.35	4279.00	4289.25	4172.85	4215.00
##	3122	2016-01-19	MARUTI	EQ	4236.20	4241.00	4244.95	4165.00	4190.00
##	3123	2016-01-20	MARUTI	EQ	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	EQ	3891.70	3942.95	4119.90	3930.15	4092.30
##	3126	2016-01-25	MARUTI	EQ	4104.95	4125.95	4172.00	4073.90	4082.00
##	3127	2016-01-27	MARUTI	EQ	4081.35	4131.00	4179.00	4092.00	4128.65
##	3128	2016-01-28	MARUTI	EQ	4111.95	4080.00	4139.90	4031.00	4109.00
##	3129	2016-01-29	MARUTI	EQ	4103.30	3925.00	4124.00	3923.00	4111.95
##	3130	2016-02-01	MARUTI	EQ	4095.85	4100.90	4119.00	3933.65	3951.15
##	3131	2016-02-02	MARUTI	EQ	3948.25	3952.60	3985.00	3851.55	3866.00

##	3132	2016-02-03	MARUTI	EQ	3874.95	3870.00	3870.00	3784.65	3835.00
##	3133	2016-02-04	MARUTI	EQ	3828.35	3864.00	3881.90	3774.00	3793.05
##	3134	2016-02-05	MARUTI	EQ	3794.65	3784.70	3790.00	3693.30	3731.40
##	3135	2016-02-08	MARUTI	EQ	3723.40	3749.00	3789.00	3715.05	3728.00
##	3136	2016-02-09	MARUTI	EQ	3732.55	3685.00	3689.00	3620.00	3659.90
##	3137	2016-02-10	MARUTI	EQ	3657.10	3639.85	3718.00	3600.00	3694.60
##	3138	2016-02-11	MARUTI	EQ	3678.55	3651.10	3664.30	3518.50	3546.00
##	3139	2016-02-12	MARUTI	EQ	3541.45	3570.00	3588.00	3461.00	3544.50
##	3140	2016-02-15	MARUTI	EQ	3549.65	3605.95	3724.90	3604.40	3716.05
##	3141	2016-02-16	MARUTI	EQ	3711.25	3725.25	3748.95	3651.20	3693.05
##	3142	2016-02-17	MARUTI	EQ	3705.20	3679.90	3755.00	3661.50	3751.00
##	3143	2016-02-18	MARUTI	EQ	3749.15	3781.25	3796.85	3622.10	3646.00
##	3144	2016-02-19	MARUTI	EQ	3653.25	3640.00	3640.00	3559.00	3560.00
##	3145	2016-02-22	MARUTI	EQ	3579.15	3539.00	3545.00	3491.55	3524.30
##	3146	2016-02-23	MARUTI	EQ	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	EQ	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	EQ	3409.20	3425.00	3434.95	3193.25	3263.00
##	3151	2016-03-01	MARUTI	EQ	3236.50	3200.90	3510.00	3200.90	3496.00
##	3152	2016-03-02	MARUTI	EQ	3494.40	3542.95	3627.70	3540.05	3615.00
##	3153	2016-03-03	MARUTI	EQ	3612.65	3625.80	3647.00	3578.00	3611.00
##	3154	2016-03-04	MARUTI	EQ	3608.65	3619.00	3619.00	3526.00	3567.00
##	3155	2016-03-08	MARUTI	EQ	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	EQ	3576.40	3600.00	3634.70	3573.40	3625.00
##	3158	2016-03-11	MARUTI	EQ	3627.20	3633.70	3690.00	3616.05	3636.00
##	3159	2016-03-14	MARUTI	EQ	3641.20	3660.00	3684.00	3627.05	3644.00
##	3160	2016-03-15	MARUTI	EQ	3648.15	3670.00	3679.90	3615.50	3656.05
##	3161	2016-03-16	MARUTI	EQ	3654.55	3650.00	3675.00	3637.50	3672.55
##	3162	2016-03-17	MARUTI	EQ	3667.35	3686.35	3750.00	3620.00	3627.20
##	3163	2016-03-18	MARUTI	EQ	3635.45	3640.00	3649.70	3557.05	3622.95
##	3164	2016-03-21	MARUTI	EQ	3621.40	3630.10	3678.80	3605.00	3669.05
##	3165	2016-03-22	MARUTI	EQ	3669.55	3669.00	3735.95	3652.00	3690.00
##	3166	2016-03-23	MARUTI	EQ	3699.55	3711.85	3744.00	3666.45	3723.10
##	3167	2016-03-28	MARUTI	EQ	3736.00	3759.00	3777.80	3629.95	3649.85
##	3168	2016-03-29	MARUTI	EQ	3638.95	3649.00	3769.00	3645.00	3725.00
##	3169	2016-03-30	MARUTI	EQ	3729.95	3745.00	3749.90	3684.00	3725.00
##	3170	2016-03-31	MARUTI	EQ	3727.45	3739.50	3748.75	3664.00	3710.25
##	3171	2016-04-01	MARUTI	EQ	3716.30	3700.45	3764.95	3682.00	3720.00
##	3172	2016-04-04	MARUTI	EQ	3723.20	3735.00	3751.50	3676.00	3678.90
##	3173	2016-04-05	MARUTI	EQ	3683.25	3676.00	3696.90	3536.50	3546.00
##	3174	2016-04-06	MARUTI	EQ	3554.85	3568.00	3607.30	3546.00	3566.00
##	3175	2016-04-07	MARUTI	EQ	3573.05	3556.50	3556.50	3450.00	3468.00
##	3176	2016-04-08	MARUTI	EQ	3471.00	3460.00	3474.00	3418.50	3437.05
##	3177	2016-04-11	MARUTI	EQ	3430.65	3437.00	3488.00	3423.00	3480.00
##	3178	2016-04-12	MARUTI	EQ	3478.65	3470.20	3609.85	3465.05	3564.50
##	3179	2016-04-13	MARUTI	EQ	3573.70	3613.00	3745.35	3606.60	3744.00
##	3180	2016-04-18	MARUTI	EQ	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	EQ	3670.05	3695.00	3737.25	3674.00	3703.00
##	3183	2016-04-22	MARUTI	EQ	3705.30	3703.00	3833.00	3680.10	3815.20
##	3184	2016-04-25	MARUTI	EQ	3816.05	3806.10	3842.00	3715.15	3730.00
##	3185	2016-04-26	MARUTI	EQ	3727.95	3704.05	3894.00	3691.90	3858.00
##	3186	2016-04-27	MARUTI	EQ	3871.55	3841.10	3932.75	3830.25	3848.00
##	3187	2016-04-28	MARUTI	EQ	3859.40	3819.00	3854.00	3735.10	3749.00
##	3188	2016-04-29	MARUTI	EQ	3747.95	3742.00	3820.00	3725.00	3795.00
##	3189	2016-05-02	MARUTI	EQ	3794.65	3799.90	3840.00	3751.60	3837.00
##	3190	2016-05-03	MARUTI	EQ	3830.85	3840.80	3879.00	3795.70	3814.00
##	3191	2016-05-04	MARUTI	EQ	3819.95	3800.00	3844.00	3796.05	3810.00
##	3192	2016-05-05	MARUTI	EQ	3811.55	3825.00	3850.00	3802.00	3843.50
##	3193	2016-05-06	MARUTI	EQ	3836.85	3829.95	3835.00	3802.00	3825.00
##	3194	2016-05-09	MARUTI	EQ	3818.95	3830.00	3878.00	3825.00	3858.00
##	3195	2016-05-10	MARUTI	EQ	3846.50	3850.50	3897.05	3835.10	3858.00
##	3196	2016-05-11	MARUTI	EQ	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	EQ	3854.20	3856.00	3877.90	3828.00	3851.00
##	3199	2016-05-16	MARUTI	EQ	3846.25	3870.00	3895.00	3840.00	3890.00
##	3200	2016-05-17	MARUTI	EQ	3881.60	3891.05	3969.00	3886.25	3945.05
##	3201	2016-05-18	MARUTI	EQ	3950.70	3928.80	3939.00	3805.05	3907.10
##	3202	2016-05-19	MARUTI	EQ	3914.90	3900.00	3940.00	3881.00	3907.10
##	3203	2016-05-20	MARUTI	EQ	3926.60	3883.80	3959.00	3881.10	3941.90
##	3204	2016-05-23	MARUTI	EQ	3944.95	3964.00	3968.30	3900.00	3904.00
##	3205	2016-05-24	MARUTI	EQ	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	EQ	4060.95	4064.00	4125.00	4027.20	4120.00
##	3208	2016-05-27	MARUTI	EQ	4118.00	4114.70	4162.00	4091.05	4132.20
##	3209	2016-05-30	MARUTI	EQ	4146.60	4132.00	4155.20	4054.00	4069.15
##	3210	2016-05-31	MARUTI	EQ	4071.75	4060.00	4180.00	4055.05	4154.05
##	3211	2016-06-01	MARUTI	EQ	4161.60	4170.70	4199.95	4150.00	4154.55
##	3212	2016-06-02	MARUTI	EQ	4165.35	4150.00	4194.95	4124.00	4184.00
##	3213	2016-06-03	MARUTI	EQ	4186.65	4192.15	4235.00	4180.00	4213.00
##	3214	2016-06-06	MARUTI	EQ	4217.95	4216.00	4217.00	4118.00	4140.00
##	3215	2016-06-07	MARUTI	EQ	4142.00	4175.00	4188.95	4118.00	4135.05
##	3216	2016-06-08	MARUTI	EQ	4135.65	4131.00	4169.80	4124.70	4164.95
##	3217	2016-06-09	MARUTI	EQ	4160.10	4152.05	4189.75	4140.00	4169.90
##	3218	2016-06-10	MARUTI	EQ	4169.15	4165.10	4197.00	4100.00	4100.05
##	3219	2016-06-13	MARUTI	EQ	4111.50	4074.00	4150.00	4062.00	4149.00
##	3220	2016-06-14	MARUTI	EQ	4134.75	4145.00	4155.90	4096.00	4099.95
##	3221	2016-06-15	MARUTI	EQ	4104.50	4125.00	4215.00	4112.10	4211.50
##	3222	2016-06-16	MARUTI	EQ	4209.60	4160.00	4164.00	4062.00	4080.00
##	3223	2016-06-17	MARUTI	EQ	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	EQ	4133.20	4146.00	4168.10	4109.00	4145.00
##	3226	2016-06-22	MARUTI	EQ	4157.40	4145.00	4180.50	4125.05	4150.00
##	3227	2016-06-23	MARUTI	EQ	4151.35	4151.90	4175.00	4120.45	4165.80
##	3228	2016-06-24	MARUTI	EQ	4168.60	4053.00	4092.10	3866.60	4084.00
##	3229	2016-06-27	MARUTI	EQ	4070.05	4061.00	4061.00	4004.10	4026.00
##	3230	2016-06-28	MARUTI	EQ	4025.10	4041.10	4081.95	4040.00	4076.45
##	3231	2016-06-29	MARUTI	EQ	4078.70	4100.00	4141.00	4089.20	4122.75

##	3232	2016-06-30	MARUTI	EQ	4131.25	4179.90	4200.00	4145.55	4199.70
##	3233	2016-07-01	MARUTI	EQ	4187.20	4188.60	4214.20	4132.00	4166.00
##	3234	2016-07-04	MARUTI	EQ	4165.40	4171.00	4190.50	4155.75	4180.00
##	3235	2016-07-05	MARUTI	EQ	4173.80	4180.00	4202.00	4150.00	4176.00
##	3236	2016-07-07	MARUTI	EQ	4173.35	4181.10	4189.90	4125.00	4145.90
##	3237	2016-07-08	MARUTI	EQ	4141.10	4142.00	4175.65	4126.00	4163.90
##	3238	2016-07-11	MARUTI	EQ	4161.80	4190.00	4285.90	4189.95	4265.15
##	3239	2016-07-12	MARUTI	EQ	4272.05	4300.00	4382.00	4291.00	4362.00
##	3240	2016-07-13	MARUTI	EQ	4370.40	4350.00	4360.00	4301.00	4312.90
##	3241	2016-07-14	MARUTI	EQ	4321.40	4326.00	4439.00	4326.00	4422.10
##	3242	2016-07-15	MARUTI	EQ	4428.30	4450.00	4493.55	4404.50	4477.00
##	3243	2016-07-18	MARUTI	EQ	4472.05	4477.00	4564.40	4432.40	4456.25
##	3244	2016-07-19	MARUTI	EQ	4454.75	4455.20	4499.00	4440.00	4475.00
##	3245	2016-07-20	MARUTI	EQ	4485.70	4471.85	4510.00	4452.05	4465.75
##	3246	2016-07-21	MARUTI	EQ	4469.15	4489.00	4493.05	4405.25	4415.00
##	3247	2016-07-22	MARUTI	EQ	4413.70	4421.00	4449.00	4405.00	4419.90
##	3248	2016-07-25	MARUTI	EQ	4414.70	4427.00	4565.00	4421.00	4552.00
##	3249	2016-07-26	MARUTI	EQ	4550.55	4575.15	4584.00	4451.15	4470.90
##	3250	2016-07-27	MARUTI	EQ	4471.30	4510.30	4628.00	4510.00	4555.10
##	3251	2016-07-28	MARUTI	EQ	4558.15	4579.00	4784.00	4570.55	4759.00
##	3252	2016-07-29	MARUTI	EQ	4763.50	4751.00	4824.00	4720.55	4765.00
##	3253	2016-08-01	MARUTI	EQ	4757.60	4798.95	4885.00	4772.25	4869.05
##	3254	2016-08-02	MARUTI	EQ	4866.25	4900.00	5039.00	4880.00	5000.00
##	3255	2016-08-03	MARUTI	EQ	4986.05	5014.90	5020.00	4853.15	4870.00
##	3256	2016-08-04	MARUTI	EQ	4873.85	4945.00	4945.00	4869.35	4890.00
##	3257	2016-08-05	MARUTI	EQ	4889.65	4919.00	4965.00	4900.00	4941.95
##	3258	2016-08-08	MARUTI	EQ	4941.65	4980.00	5010.00	4960.05	4986.95
##	3259	2016-08-09	MARUTI	EQ	4991.75	5009.90	5021.75	4915.40	4957.00
##	3260	2016-08-10	MARUTI	EQ	4960.85	4975.00	4980.00	4850.00	4862.10
##	3261	2016-08-11	MARUTI	EQ	4861.60	4862.10	4923.50	4805.00	4869.10
##	3262	2016-08-12	MARUTI	EQ	4878.65	4882.00	4940.00	4847.10	4900.00
##	3263	2016-08-16	MARUTI	EQ	4898.60	4948.00	4948.00	4852.00	4858.00
##	3264	2016-08-17	MARUTI	EQ	4864.20	4860.00	4911.30	4849.10	4890.00
##	3265	2016-08-18	MARUTI	EQ	4889.85	4920.85	4950.00	4901.00	4911.55
##	3266	2016-08-19	MARUTI	EQ	4915.85	4916.00	4933.20	4889.05	4901.00
##	3267	2016-08-22	MARUTI	EQ	4900.10	4896.00	4897.00	4828.00	4835.00
##	3268	2016-08-23	MARUTI	EQ	4837.75	4835.05	4855.20	4800.00	4834.00
##	3269	2016-08-24	MARUTI	EQ	4833.80	4890.00	4983.80	4886.45	4941.15
##	3270	2016-08-25	MARUTI	EQ	4948.55	4973.80	4982.80	4906.25	4932.45
##	3271	2016-08-26	MARUTI	EQ	4933.70	4934.80	4964.90	4910.10	4916.00
##	3272	2016-08-29	MARUTI	EQ	4920.90	4925.00	4955.00	4920.90	4930.00
##	3273	2016-08-30	MARUTI	EQ	4927.40	4955.00	5103.90	4951.00	5060.05
##	3274	2016-08-31	MARUTI	EQ	5067.65	5063.90	5103.85	5036.30	5056.00
##	3275	2016-09-01	MARUTI	EQ	5053.65	5074.00	5100.00	5019.30	5058.00
##	3276	2016-09-02	MARUTI	EQ	5060.75	5078.00	5188.65	5075.00	5165.00
##	3277	2016-09-06	MARUTI	EQ	5160.45	5201.00	5335.00	5201.00	5323.10
##	3278	2016-09-07	MARUTI	EQ	5319.70	5319.00	5362.00	5290.10	5337.00
##	3279	2016-09-08	MARUTI	EQ	5336.05	5321.00	5499.00	5319.00	5486.55
##	3280	2016-09-09	MARUTI	EQ	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	EQ	5329.00	5330.05	5384.75	5330.05	5356.00
##	3283	2016-09-15	MARUTI	EQ	5363.90	5356.00	5461.00	5349.55	5452.00
##	3284	2016-09-16	MARUTI	EQ	5452.40	5473.00	5619.90	5473.00	5540.00
##	3285	2016-09-19	MARUTI	EQ	5573.30	5569.00	5569.00	5485.00	5497.00
##	3286	2016-09-20	MARUTI	EQ	5491.90	5525.00	5560.00	5498.35	5515.00
##	3287	2016-09-21	MARUTI	EQ	5514.85	5526.00	5542.50	5462.10	5495.00
##	3288	2016-09-22	MARUTI	EQ	5501.25	5565.35	5634.10	5564.95	5587.00
##	3289	2016-09-23	MARUTI	EQ	5597.10	5630.00	5630.00	5565.60	5611.00
##	3290	2016-09-26	MARUTI	EQ	5601.80	5586.00	5625.00	5555.55	5557.70
##	3291	2016-09-27	MARUTI	EQ	5568.90	5598.95	5599.95	5500.00	5514.90
##	3292	2016-09-28	MARUTI	EQ	5511.40	5510.60	5555.00	5506.00	5528.10
##	3293	2016-09-29	MARUTI	EQ	5521.80	5575.00	5577.00	5395.00	5460.00
##	3294	2016-09-30	MARUTI	EQ	5438.60	5420.00	5497.50	5382.60	5490.20
##	3295	2016-10-03	MARUTI	EQ	5477.30	5661.00	5720.00	5631.80	5680.10
##	3296	2016-10-04	MARUTI	EQ	5681.00	5715.15	5717.95	5650.00	5673.85
##	3297	2016-10-05	MARUTI	EQ	5680.00	5707.00	5767.00	5673.00	5689.00
##	3298	2016-10-06	MARUTI	EQ	5689.20	5700.00	5745.60	5700.00	5710.00
##	3299	2016-10-07	MARUTI	EQ	5710.45	5709.45	5717.25	5667.30	5683.00
##	3300	2016-10-10	MARUTI	EQ	5683.80	5724.90	5734.40	5695.95	5714.10
##	3301	2016-10-13	MARUTI	EQ	5712.35	5690.00	5752.80	5652.60	5745.00
##	3302	2016-10-14	MARUTI	EQ	5718.55	5760.20	5766.95	5669.10	5686.10
##	3303	2016-10-17	MARUTI	EQ	5690.45	5699.00	5699.00	5574.60	5600.00
##	3304	2016-10-18	MARUTI	EQ	5599.10	5621.00	5645.35	5580.10	5620.00
##	3305	2016-10-19	MARUTI	EQ	5626.70	5633.70	5647.90	5593.05	5596.95
##	3306	2016-10-20	MARUTI	EQ	5604.60	5615.00	5683.50	5615.00	5640.00
##	3307	2016-10-21	MARUTI	EQ	5644.50	5650.50	5670.00	5616.00	5645.00
##	3308	2016-10-24	MARUTI	EQ	5650.20	5666.00	5748.00	5666.00	5710.00
##	3309	2016-10-25	MARUTI	EQ	5713.90	5734.00	5799.00	5725.65	5798.00
##	3310	2016-10-26	MARUTI	EQ	5781.45	5796.60	5898.00	5785.00	5870.00
##	3311	2016-10-27	MARUTI	EQ	5869.10	5897.00	5948.00	5789.10	5885.00
##	3312	2016-10-28	MARUTI	EQ	5860.15	5922.00	5928.55	5865.75	5875.20
##	3313	2016-10-30	MARUTI	EQ	5876.15	5900.00	5903.75	5880.00	5900.00
##	3314	2016-11-01	MARUTI	EQ	5896.15	5919.00	5974.00	5855.20	5875.00
##	3315	2016-11-02	MARUTI	EQ	5878.10	5805.00	5864.90	5785.00	5797.10
##	3316	2016-11-03	MARUTI	EQ	5794.60	5799.90	5859.90	5780.00	5810.10
##	3317	2016-11-04	MARUTI	EQ	5805.55	5789.00	5789.00	5667.30	5706.00
##	3318	2016-11-07	MARUTI	EQ	5704.85	5763.00	5784.85	5708.00	5715.30
##	3319	2016-11-08	MARUTI	EQ	5715.95	5727.80	5731.00	5581.50	5688.25
##	3320	2016-11-09	MARUTI	EQ	5669.00	5305.00	5553.00	5305.00	5410.00
##	3321	2016-11-10	MARUTI	EQ	5392.95	5505.50	5517.25	5305.00	5309.00
##	3322	2016-11-11	MARUTI	EQ	5328.50	5290.00	5292.95	5103.00	5119.05
##	3323	2016-11-15	MARUTI	EQ	5134.25	5101.90	5119.05	4806.40	4830.00
##	3324	2016-11-16	MARUTI	EQ	4846.60	4924.00	5009.40	4901.55	4980.10
##	3325	2016-11-17	MARUTI	EQ	4990.80	5030.00	5048.00	4916.30	4920.00
##	3326	2016-11-18	MARUTI	EQ	4925.55	4935.00	4989.90	4887.90	4940.00
##	3327	2016-11-21	MARUTI	EQ	4950.90	4990.00	4990.00	4765.30	4800.00
##	3328	2016-11-22	MARUTI	EQ	4787.45	4830.00	4956.00	4825.55	4948.00
##	3329	2016-11-23	MARUTI	EQ	4934.55	4945.00	4945.00	4860.00	4892.00
##	3330	2016-11-24	MARUTI	EQ	4880.85	4862.00	4883.90	4804.00	4816.90
##	3331	2016-11-25	MARUTI	EQ	4830.15	4849.00	4905.00	4792.45	4870.00

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

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

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

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

##	3532	2017-09-15	MARUTI	EQ	8070.25	8076.95	8119.10	8043.50	8099.00
##	3533	2017-09-18	MARUTI	EQ	8099.75	8130.70	8185.00	8130.70	8168.00
##	3534	2017-09-19	MARUTI	EQ	8157.85	8178.00	8184.95	8124.45	8143.90
##	3535	2017-09-20	MARUTI	EQ	8131.70	8164.40	8164.40	8109.10	8118.50
##	3536	2017-09-21	MARUTI	EQ	8120.15	8101.00	8170.90	8075.10	8170.00
##	3537	2017-09-22	MARUTI	EQ	8144.95	8145.00	8175.50	8050.00	8058.00
##	3538	2017-09-25	MARUTI	EQ	8068.20	8074.00	8089.00	7855.05	7978.15
##	3539	2017-09-26	MARUTI	EQ	7964.95	7980.00	7980.05	7869.10	7879.00
##	3540	2017-09-27	MARUTI	EQ	7889.90	7949.00	7978.00	7715.00	7735.00
##	3541	2017-09-28	MARUTI	EQ	7739.95	7735.10	7920.00	7651.00	7902.30
##	3542	2017-09-29	MARUTI	EQ	7897.35	7960.00	8007.80	7925.00	7984.00
##	3543	2017-10-03	MARUTI	EQ	7978.20	8055.35	8069.05	7855.00	7867.15
##	3544	2017-10-04	MARUTI	EQ	7888.30	7894.00	7933.90	7830.60	7838.00
##	3545	2017-10-05	MARUTI	EQ	7847.20	7836.00	7901.00	7807.20	7832.00
##	3546	2017-10-06	MARUTI	EQ	7831.05	7864.95	7919.00	7845.05	7906.90
##	3547	2017-10-09	MARUTI	EQ	7903.20	7909.00	7957.00	7866.70	7891.20
##	3548	2017-10-10	MARUTI	EQ	7896.70	7890.50	7934.90	7885.30	7886.00
##	3549	2017-10-11	MARUTI	EQ	7893.70	7892.00	7898.85	7801.00	7830.00
##	3550	2017-10-12	MARUTI	EQ	7825.15	7845.00	7918.00	7830.00	7897.85
##	3551	2017-10-13	MARUTI	EQ	7904.25	7900.00	7940.00	7860.05	7872.00
##	3552	2017-10-16	MARUTI	EQ	7874.15	7900.00	7935.00	7814.00	7847.00
##	3553	2017-10-17	MARUTI	EQ	7842.00	7851.00	7902.30	7830.90	7856.00
##	3554	2017-10-18	MARUTI	EQ	7838.90	7859.00	7873.05	7748.20	7780.00
##	3555	2017-10-19	MARUTI	EQ	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	EQ	7818.50	7865.30	7932.20	7841.60	7875.00
##	3558	2017-10-25	MARUTI	EQ	7875.00	7930.00	7945.00	7810.30	7855.10
##	3559	2017-10-26	MARUTI	EQ	7870.20	7900.00	8086.00	7866.20	8063.60
##	3560	2017-10-27	MARUTI	EQ	8068.05	8123.95	8240.00	8062.60	8101.20
##	3561	2017-10-30	MARUTI	EQ	8114.45	8200.00	8279.00	8163.30	8195.00
##	3562	2017-10-31	MARUTI	EQ	8195.25	8195.00	8226.50	8167.20	8220.00
##	3563	2017-11-01	MARUTI	EQ	8211.25	8251.00	8256.45	8160.00	8246.00
##	3564	2017-11-02	MARUTI	EQ	8238.40	8250.00	8273.95	8201.00	8227.60
##	3565	2017-11-03	MARUTI	EQ	8225.80	8235.00	8242.90	8175.00	8220.00
##	3566	2017-11-06	MARUTI	EQ	8219.40	8209.50	8370.55	8199.35	8305.00
##	3567	2017-11-07	MARUTI	EQ	8310.20	8348.00	8348.00	8210.00	8218.00
##	3568	2017-11-08	MARUTI	EQ	8220.30	8218.00	8285.05	8204.90	8250.00
##	3569	2017-11-09	MARUTI	EQ	8232.00	8273.70	8273.70	8148.70	8230.00
##	3570	2017-11-10	MARUTI	EQ	8204.80	8198.80	8234.90	8111.05	8198.60
##	3571	2017-11-13	MARUTI	EQ	8183.50	8185.00	8219.05	8080.00	8105.00
##	3572	2017-11-14	MARUTI	EQ	8109.20	8129.00	8186.00	8109.00	8130.05
##	3573	2017-11-15	MARUTI	EQ	8122.95	8100.00	8180.00	8087.00	8139.00
##	3574	2017-11-16	MARUTI	EQ	8127.25	8130.00	8234.85	8129.25	8188.00
##	3575	2017-11-17	MARUTI	EQ	8163.70	8218.00	8362.45	8218.00	8337.00
##	3576	2017-11-20	MARUTI	EQ	8348.35	8377.00	8449.00	8350.00	8439.90
##	3577	2017-11-21	MARUTI	EQ	8425.65	8446.00	8449.45	8401.00	8425.00
##	3578	2017-11-22	MARUTI	EQ	8424.80	8448.00	8525.00	8444.00	8517.00
##	3579	2017-11-23	MARUTI	EQ	8513.15	8512.00	8519.00	8443.50	8456.00
##	3580	2017-11-24	MARUTI	EQ	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	EQ	8508.60	8490.60	8658.00	8476.05	8627.00
##	3583	2017-11-29	MARUTI	EQ	8624.15	8649.00	8696.00	8576.00	8670.00
##	3584	2017-11-30	MARUTI	EQ	8671.35	8650.00	8676.00	8575.00	8595.00
##	3585	2017-12-01	MARUTI	EQ	8599.10	8660.00	8695.00	8593.00	8615.00
##	3586	2017-12-04	MARUTI	EQ	8609.00	8659.75	8659.95	8480.55	8510.00
##	3587	2017-12-05	MARUTI	EQ	8500.80	8519.95	8554.95	8476.50	8500.00
##	3588	2017-12-06	MARUTI	EQ	8500.40	8494.00	8638.75	8450.05	8617.00
##	3589	2017-12-07	MARUTI	EQ	8612.40	8615.90	8988.25	8614.55	8900.00
##	3590	2017-12-08	MARUTI	EQ	8882.40	8929.80	9119.00	8899.00	9064.90
##	3591	2017-12-11	MARUTI	EQ	9042.25	9108.00	9167.00	9089.75	9145.00
##	3592	2017-12-12	MARUTI	EQ	9133.80	9150.00	9218.50	9100.00	9126.20
##	3593	2017-12-13	MARUTI	EQ	9131.35	9091.00	9176.00	9075.00	9130.10
##	3594	2017-12-14	MARUTI	EQ	9120.65	9127.00	9146.80	9046.00	9132.00
##	3595	2017-12-15	MARUTI	EQ	9112.75	9170.00	9236.30	9147.30	9150.00
##	3596	2017-12-18	MARUTI	EQ	9165.90	9110.00	9344.00	8990.15	9313.95
##	3597	2017-12-19	MARUTI	EQ	9309.10	9345.00	9858.00	9326.00	9846.00
##	3598	2017-12-20	MARUTI	EQ	9801.50	9966.00	9996.40	9700.25	9755.40
##	3599	2017-12-21	MARUTI	EQ	9733.90	9788.00	9817.40	9610.05	9621.00
##	3600	2017-12-22	MARUTI	EQ	9631.05	9665.00	9824.80	9605.00	9700.00
##	3601	2017-12-26	MARUTI	EQ	9700.00	9741.00	9765.00	9616.20	9678.00
##	3602	2017-12-27	MARUTI	EQ	9679.00	9694.00	9750.70	9629.10	9633.00
##	3603	2017-12-28	MARUTI	EQ	9644.10	9693.50	9693.50	9615.80	9641.00
##	3604	2017-12-29	MARUTI	EQ	9629.20	9659.00	9769.00	9650.00	9735.30
##	3605	2018-01-01	MARUTI	EQ	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	EQ	9554.05	9597.00	9598.00	9402.00	9420.00
##	3608	2018-01-04	MARUTI	EQ	9416.60	9450.00	9488.00	9367.20	9393.35
##	3609	2018-01-05	MARUTI	EQ	9386.25	9458.00	9532.00	9412.55	9448.70
##	3610	2018-01-08	MARUTI	EQ	9433.85	9488.00	9495.00	9425.00	9432.00
##	3611	2018-01-09	MARUTI	EQ	9448.95	9464.80	9491.45	9361.00	9385.10
##	3612	2018-01-10	MARUTI	EQ	9383.55	9387.80	9454.85	9315.90	9375.00
##	3613	2018-01-11	MARUTI	EQ	9375.85	9410.00	9430.00	9326.00	9333.65
##	3614	2018-01-12	MARUTI	EQ	9339.80	9387.00	9494.75	9355.10	9460.00
##	3615	2018-01-15	MARUTI	EQ	9459.15	9499.95	9508.55	9340.00	9352.00
##	3616	2018-01-16	MARUTI	EQ	9358.45	9371.00	9408.65	9300.00	9323.30
##	3617	2018-01-17	MARUTI	EQ	9322.05	9316.00	9368.80	9256.00	9316.00
##	3618	2018-01-18	MARUTI	EQ	9313.90	9350.00	9518.90	9332.00	9360.00
##	3619	2018-01-19	MARUTI	EQ	9368.70	9325.00	9396.00	9282.00	9335.00
##	3620	2018-01-22	MARUTI	EQ	9323.95	9349.00	9356.75	9271.60	9316.00
##	3621	2018-01-23	MARUTI	EQ	9310.10	9347.00	9429.30	9290.00	9405.00
##	3622	2018-01-24	MARUTI	EQ	9393.40	9419.00	9519.95	9340.45	9431.00
##	3623	2018-01-25	MARUTI	EQ	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	EQ	9630.70	9620.00	9675.50	9550.00	9569.80
##	3626	2018-01-31	MARUTI	EQ	9571.55	9558.05	9585.00	9458.90	9500.00
##	3627	2018-02-01	MARUTI	EQ	9509.70	9545.00	9563.70	9312.00	9389.00
##	3628	2018-02-02	MARUTI	EQ	9401.85	9359.00	9359.00	8940.00	8990.60
##	3629	2018-02-05	MARUTI	EQ	8990.60	8850.15	9120.00	8688.00	9118.90
##	3630	2018-02-06	MARUTI	EQ	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	EQ	8921.80	8988.90	9060.00	8915.00	9040.00
##	3633	2018-02-09	MARUTI	EQ	9030.70	8906.00	8986.55	8870.00	8940.00
##	3634	2018-02-12	MARUTI	EQ	8936.10	8960.00	9150.00	8960.00	9099.50
##	3635	2018-02-14	MARUTI	EQ	9117.85	9149.90	9157.50	8986.00	8992.00
##	3636	2018-02-15	MARUTI	EQ	9001.60	9049.00	9090.00	9001.00	9021.00
##	3637	2018-02-16	MARUTI	EQ	9020.25	9039.90	9070.00	8806.85	8848.00
##	3638	2018-02-19	MARUTI	EQ	8836.95	8856.00	8865.85	8691.65	8734.00
##	3639	2018-02-20	MARUTI	EQ	8724.85	8745.00	8768.95	8650.00	8715.00
##	3640	2018-02-21	MARUTI	EQ	8722.65	8771.00	8795.00	8708.20	8779.00
##	3641	2018-02-22	MARUTI	EQ	8782.75	8769.00	8769.00	8601.50	8624.95
##	3642	2018-02-23	MARUTI	EQ	8634.05	8665.00	8738.95	8655.05	8706.00
##	3643	2018-02-26	MARUTI	EQ	8698.80	8758.00	9055.00	8750.05	9050.00
##	3644	2018-02-27	MARUTI	EQ	9005.35	9093.00	9114.95	8872.60	8889.00
##	3645	2018-02-28	MARUTI	EQ	8891.20	8870.00	8934.00	8772.00	8854.00
##	3646	2018-03-01	MARUTI	EQ	8850.95	8874.00	8936.05	8811.35	8875.20
##	3647	2018-03-05	MARUTI	EQ	8873.45	8867.00	8867.00	8775.00	8800.90
##	3648	2018-03-06	MARUTI	EQ	8795.10	8855.55	8885.00	8600.00	8621.80
##	3649	2018-03-07	MARUTI	EQ	8616.50	8621.80	8713.85	8552.00	8695.00
##	3650	2018-03-08	MARUTI	EQ	8679.10	8700.20	8775.00	8651.00	8725.20
##	3651	2018-03-09	MARUTI	EQ	8729.35	8760.00	8774.00	8650.00	8676.90
##	3652	2018-03-12	MARUTI	EQ	8660.60	8719.00	8826.80	8681.10	8815.00
##	3653	2018-03-13	MARUTI	EQ	8810.30	8810.00	8848.00	8691.00	8760.00
##	3654	2018-03-14	MARUTI	EQ	8756.05	8735.00	8874.00	8725.05	8850.00
##	3655	2018-03-15	MARUTI	EQ	8846.30	8839.90	8875.00	8800.95	8819.80
##	3656	2018-03-16	MARUTI	EQ	8837.55	8869.00	8869.00	8649.40	8692.00
##	3657	2018-03-19	MARUTI	EQ	8676.55	8711.50	8800.00	8703.55	8768.75
##	3658	2018-03-20	MARUTI	EQ	8773.50	8764.45	8845.50	8735.00	8809.00
##	3659	2018-03-21	MARUTI	EQ	8802.40	8839.90	8945.00	8825.05	8870.00
##	3660	2018-03-22	MARUTI	EQ	8874.65	8870.00	8910.50	8684.40	8694.00
##	3661	2018-03-23	MARUTI	EQ	8696.55	8612.55	8640.50	8542.10	8590.00
##	3662	2018-03-26	MARUTI	EQ	8607.25	8607.00	8798.00	8605.00	8773.00
##	3663	2018-03-27	MARUTI	EQ	8765.30	8815.00	8887.00	8767.15	8855.00
##	3664	2018-03-28	MARUTI	EQ	8852.30	8812.00	9084.00	8801.00	8854.00
##	3665	2018-04-02	MARUTI	EQ	8861.10	8990.00	9088.00	8953.25	9015.00
##	3666	2018-04-03	MARUTI	EQ	9008.20	9008.95	9060.00	8955.00	9022.00
##	3667	2018-04-04	MARUTI	EQ	9026.45	9078.00	9149.40	8980.60	9011.00
##	3668	2018-04-05	MARUTI	EQ	9013.50	9050.00	9157.65	9050.00	9116.80
##	3669	2018-04-06	MARUTI	EQ	9132.60	9165.00	9230.00	9042.55	9195.00
##	3670	2018-04-09	MARUTI	EQ	9206.20	9220.00	9308.15	9184.70	9304.00
##	3671	2018-04-10	MARUTI	EQ	9292.65	9290.00	9315.45	9239.00	9253.00
##	3672	2018-04-11	MARUTI	EQ	9273.45	9290.00	9350.00	9208.55	9294.00
##	3673	2018-04-12	MARUTI	EQ	9302.50	9290.00	9290.00	9181.10	9202.45
##	3674	2018-04-13	MARUTI	EQ	9204.45	9267.00	9267.00	9106.25	9126.00
##	3675	2018-04-16	MARUTI	EQ	9123.95	9100.00	9245.00	9065.00	9223.30
##	3676	2018-04-17	MARUTI	EQ	9232.00	9241.00	9242.00	9137.55	9162.00
##	3677	2018-04-18	MARUTI	EQ	9160.35	9178.00	9227.45	9095.90	9130.00
##	3678	2018-04-19	MARUTI	EQ	9121.50	9144.00	9183.75	9068.00	9088.00
##	3679	2018-04-20	MARUTI	EQ	9077.65	9082.00	9108.15	9012.95	9035.75
##	3680	2018-04-23	MARUTI	EQ	9025.00	9039.90	9125.00	9005.95	9069.90
##	3681	2018-04-24	MARUTI	EQ	9064.85	9095.00	9142.55	9031.00	9080.00

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

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

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

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

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

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

##	3982	2019-07-12	MARUTI	EQ	6031.20	6017.70	6090.00	5951.95	5956.00
##	3983	2019-07-15	MARUTI	EQ	5971.45	5980.00	6096.00	5955.00	6079.95
##	3984	2019-07-16	MARUTI	EQ	6079.70	6079.95	6172.00	6056.00	6153.95
##	3985	2019-07-17	MARUTI	EQ	6158.05	6168.00	6174.00	6050.00	6059.00
##	3986	2019-07-18	MARUTI	EQ	6075.70	6054.40	6055.70	5857.50	5875.00
##	3987	2019-07-19	MARUTI	EQ	5882.35	5885.00	5910.95	5710.10	5775.00
##	3988	2019-07-22	MARUTI	EQ	5769.10	5780.00	5940.00	5745.05	5910.00
##	3989	2019-07-23	MARUTI	EQ	5912.50	5910.00	5972.40	5820.20	5855.30
##	3990	2019-07-24	MARUTI	EQ	5873.75	5865.00	5865.00	5725.30	5765.05
##	3991	2019-07-25	MARUTI	EQ	5768.00	5789.10	5844.95	5701.05	5747.50
##	3992	2019-07-26	MARUTI	EQ	5756.75	5728.00	5955.00	5683.90	5820.00
##	3993	2019-07-29	MARUTI	EQ	5805.65	5770.00	5770.00	5540.00	5545.00
##	3994	2019-07-30	MARUTI	EQ	5561.25	5562.00	5644.85	5492.00	5521.80
##	3995	2019-07-31	MARUTI	EQ	5507.15	5525.80	5582.30	5446.05	5470.00
##	3996	2019-08-01	MARUTI	EQ	5469.70	5469.70	5615.00	5450.00	5586.00
##	3997	2019-08-02	MARUTI	EQ	5572.60	5539.60	5724.00	5485.00	5710.00
##	3998	2019-08-05	MARUTI	EQ	5689.35	5600.00	5695.00	5452.00	5667.50
##	3999	2019-08-06	MARUTI	EQ	5670.35	5640.00	5849.00	5640.00	5830.00
##	4000	2019-08-07	MARUTI	EQ	5833.30	5833.95	5867.00	5735.70	5736.00
##	4001	2019-08-08	MARUTI	EQ	5775.00	5725.00	5947.00	5725.00	5934.25
##	4002	2019-08-09	MARUTI	EQ	5902.25	5937.65	6155.00	5927.20	6100.25
##	4003	2019-08-13	MARUTI	EQ	6099.90	6099.70	6123.00	5791.55	5792.00
##	4004	2019-08-14	MARUTI	EQ	5815.45	5792.00	5933.40	5710.00	5823.00
##	4005	2019-08-16	MARUTI	EQ	5816.00	5805.00	5995.00	5590.00	5970.00
##	4006	2019-08-19	MARUTI	EQ	5975.05	5999.00	6024.40	5911.60	6003.00
##	4007	2019-08-20	MARUTI	EQ	5982.55	6003.00	6233.00	5959.05	6223.00
##	4008	2019-08-21	MARUTI	EQ	6190.95	6223.00	6276.00	6141.00	6250.90
##	4009	2019-08-22	MARUTI	EQ	6228.90	6200.00	6298.50	6168.00	6198.00
##	4010	2019-08-23	MARUTI	EQ	6208.55	6160.00	6279.60	6040.00	6250.90
##	4011	2019-08-26	MARUTI	EQ	6254.35	6460.00	6466.70	6116.15	6234.15
##	4012	2019-08-27	MARUTI	EQ	6255.55	6297.50	6340.00	6256.00	6260.20
##	4013	2019-08-28	MARUTI	EQ	6277.75	6248.00	6248.00	6070.00	6109.95
##	4014	2019-08-29	MARUTI	EQ	6103.40	6103.40	6198.00	6065.00	6150.00
##	4015	2019-08-30	MARUTI	EQ	6110.20	6144.00	6159.25	6052.90	6108.35
##	4016	2019-09-03	MARUTI	EQ	6123.75	6035.00	6130.00	6002.25	6049.70
##	4017	2019-09-04	MARUTI	EQ	6049.70	6062.00	6076.20	5800.00	5805.20
##	4018	2019-09-05	MARUTI	EQ	5830.75	5805.00	5998.00	5791.25	5977.40
##	4019	2019-09-06	MARUTI	EQ	5968.65	5997.70	6220.00	5962.10	6199.90
##	4020	2019-09-09	MARUTI	EQ	6186.95	6085.00	6366.95	6040.00	6355.05
##	4021	2019-09-11	MARUTI	EQ	6335.50	6330.00	6630.00	6285.10	6580.00
##	4022	2019-09-12	MARUTI	EQ	6597.30	6565.00	6640.00	6370.00	6398.75
##	4023	2019-09-13	MARUTI	EQ	6392.05	6434.00	6512.80	6340.00	6445.70
##	4024	2019-09-16	MARUTI	EQ	6450.30	6349.90	6489.00	6340.10	6399.00
##	4025	2019-09-17	MARUTI	EQ	6412.75	6410.00	6445.85	6110.00	6116.30
##	4026	2019-09-18	MARUTI	EQ	6130.40	6165.00	6211.80	5986.60	6105.00
##	4027	2019-09-19	MARUTI	EQ	6095.05	6139.00	6175.00	5942.40	5987.70
##	4028	2019-09-20	MARUTI	EQ	5971.75	6015.00	6949.80	5982.45	6601.00
##	4029	2019-09-23	MARUTI	EQ	6591.95	6676.10	7000.00	6676.10	6885.10
##	4030	2019-09-24	MARUTI	EQ	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	EQ	6638.50	6700.00	6899.90	6681.05	6855.00
##	4033	2019-09-27	MARUTI	EQ	6857.45	6860.00	6915.00	6735.00	6765.30
##	4034	2019-09-30	MARUTI	EQ	6773.70	6773.00	6809.60	6640.00	6700.00
##	4035	2019-10-01	MARUTI	EQ	6715.80	6720.00	6850.00	6650.00	6786.60
##	4036	2019-10-03	MARUTI	EQ	6782.00	6786.60	6794.95	6680.00	6743.10
##	4037	2019-10-04	MARUTI	EQ	6754.05	6793.00	6845.90	6618.40	6645.95
##	4038	2019-10-07	MARUTI	EQ	6649.60	6674.70	6699.00	6558.15	6639.00
##	4039	2019-10-09	MARUTI	EQ	6629.85	6628.00	6743.80	6590.00	6730.00
##	4040	2019-10-10	MARUTI	EQ	6719.55	6700.00	6742.10	6558.25	6624.00
##	4041	2019-10-11	MARUTI	EQ	6605.45	6626.30	6720.00	6626.30	6692.80
##	4042	2019-10-14	MARUTI	EQ	6698.90	6697.95	6874.55	6696.05	6805.40
##	4043	2019-10-15	MARUTI	EQ	6821.10	6811.00	7019.00	6809.00	6995.00
##	4044	2019-10-16	MARUTI	EQ	6985.75	7003.45	7013.90	6895.00	6977.00
##	4045	2019-10-17	MARUTI	EQ	6975.00	6977.00	7155.55	6940.00	7126.00
##	4046	2019-10-18	MARUTI	EQ	7123.90	7081.30	7450.00	7061.65	7350.00
##	4047	2019-10-22	MARUTI	EQ	7302.30	7333.00	7392.00	7232.00	7262.25
##	4048	2019-10-23	MARUTI	EQ	7256.25	7201.05	7472.00	7200.00	7415.20
##	4049	2019-10-24	MARUTI	EQ	7440.25	7460.00	7475.00	7271.00	7390.00
##	4050	2019-10-25	MARUTI	EQ	7391.40	7396.50	7509.00	7353.85	7460.30
##	4051	2019-10-27	MARUTI	EQ	7471.15	7477.00	7500.00	7392.05	7412.00
##	4052	2019-10-29	MARUTI	EQ	7422.10	7416.00	7758.70	7381.85	7750.00
##	4053	2019-10-30	MARUTI	EQ	7721.30	7744.00	7753.65	7539.70	7562.00
##	4054	2019-10-31	MARUTI	EQ	7556.95	7612.90	7645.00	7502.00	7559.45
##	4055	2019-11-01	MARUTI	EQ	7559.40	7599.95	7649.00	7545.10	7602.00
##	4056	2019-11-04	MARUTI	EQ	7618.65	7550.00	7625.00	7407.45	7429.95
##	4057	2019-11-05	MARUTI	EQ	7424.00	7429.95	7541.95	7325.00	7395.95
##	4058	2019-11-06	MARUTI	EQ	7389.00	7395.00	7415.00	7295.00	7310.00
##	4059	2019-11-07	MARUTI	EQ	7311.15	7357.00	7357.00	7241.00	7292.10
##	4060	2019-11-08	MARUTI	EQ	7287.15	7286.45	7370.00	7178.05	7192.65
##	4061	2019-11-11	MARUTI	EQ	7200.55	7160.00	7237.45	7074.00	7121.30
##	4062	2019-11-13	MARUTI	EQ	7137.30	7130.00	7169.85	7095.00	7145.00
##	4063	2019-11-14	MARUTI	EQ	7154.60	7160.00	7270.00	7160.00	7246.00
##	4064	2019-11-15	MARUTI	EQ	7247.15	7300.00	7359.00	7116.20	7140.00
##	4065	2019-11-18	MARUTI	EQ	7147.20	7150.00	7177.00	7075.00	7105.05
##	4066	2019-11-19	MARUTI	EQ	7098.45	7146.00	7155.00	7032.00	7054.00
##	4067	2019-11-20	MARUTI	EQ	7045.45	7120.00	7218.00	7044.00	7120.00
##	4068	2019-11-21	MARUTI	EQ	7152.75	7150.00	7200.00	7004.80	7017.00
##	4069	2019-11-22	MARUTI	EQ	7019.05	7034.00	7077.45	7000.00	7065.00
##	4070	2019-11-25	MARUTI	EQ	7060.45	7075.20	7263.50	7040.30	7238.00
##	4071	2019-11-26	MARUTI	EQ	7236.10	7238.00	7274.00	7084.00	7130.00
##	4072	2019-11-27	MARUTI	EQ	7125.00	7166.60	7300.00	7166.60	7299.00
##	4073	2019-11-28	MARUTI	EQ	7294.40	7299.80	7321.10	7220.95	7255.65
##	4074	2019-11-29	MARUTI	EQ	7261.25	7254.00	7293.85	7132.00	7253.35
##	4075	2019-12-02	MARUTI	EQ	7245.85	7291.00	7294.85	7106.75	7129.00
##	4076	2019-12-03	MARUTI	EQ	7139.35	7142.65	7240.00	7060.00	7127.50
##	4077	2019-12-04	MARUTI	EQ	7138.80	7129.80	7170.00	7052.00	7076.10
##	4078	2019-12-05	MARUTI	EQ	7076.10	7090.00	7125.15	6990.55	6995.00
##	4079	2019-12-06	MARUTI	EQ	7012.85	7012.85	7050.00	6864.10	6886.75
##	4080	2019-12-09	MARUTI	EQ	6886.70	7007.00	7108.00	6952.35	7011.95
##	4081	2019-12-10	MARUTI	EQ	6994.75	7019.00	7048.95	6905.00	6982.15

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

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

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

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

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

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

##	4382	2021-02-19	MARUTI	EQ	7497.55	7448.00	7486.40	7285.00	7332.50
##	4383	2021-02-22	MARUTI	EQ	7323.00	7323.00	7325.00	7056.00	7060.00
##	4384	2021-02-23	MARUTI	EQ	7086.45	7118.80	7122.35	6938.00	6975.00
##	4385	2021-02-24	MARUTI	EQ	6970.50	6905.00	7036.00	6877.50	6955.00
##	4386	2021-02-25	MARUTI	EQ	6952.95	7065.00	7069.00	6915.00	6926.05
##	4387	2021-02-26	MARUTI	EQ	6930.35	6900.00	7075.00	6822.20	6851.00
##	4388	2021-03-01	MARUTI	EQ	6866.15	6977.00	7032.85	6917.05	7024.90
##	4389	2021-03-02	MARUTI	EQ	7015.00	7060.00	7235.00	7030.00	7223.00
##	4390	2021-03-03	MARUTI	EQ	7214.10	7245.60	7262.30	7101.20	7129.25
##	4391	2021-03-04	MARUTI	EQ	7124.70	7080.00	7175.20	7011.00	7123.00
##	4392	2021-03-05	MARUTI	EQ	7131.60	7130.00	7315.00	7070.00	7251.00
##	4393	2021-03-08	MARUTI	EQ	7249.00	7264.90	7338.80	7216.00	7248.10
##	4394	2021-03-09	MARUTI	EQ	7259.50	7329.40	7329.40	7256.00	7300.00
##	4395	2021-03-10	MARUTI	EQ	7301.55	7320.00	7387.00	7251.00	7260.65
##	4396	2021-03-12	MARUTI	EQ	7272.10	7300.00	7313.00	7061.40	7100.75
##	4397	2021-03-15	MARUTI	EQ	7096.20	7145.00	7162.95	7011.00	7076.00
##	4398	2021-03-16	MARUTI	EQ	7089.30	7100.00	7200.00	7100.00	7155.00
##	4399	2021-03-17	MARUTI	EQ	7150.30	7160.00	7169.95	7043.50	7075.00
##	4400	2021-03-18	MARUTI	EQ	7064.65	7125.00	7242.00	7060.00	7108.00
##	4401	2021-03-19	MARUTI	EQ	7113.75	7059.95	7149.95	6905.50	7114.90
##	4402	2021-03-22	MARUTI	EQ	7113.55	7104.00	7142.50	7050.20	7106.00
##	4403	2021-03-23	MARUTI	EQ	7101.25	7138.00	7225.00	7130.00	7172.00
##	4404	2021-03-24	MARUTI	EQ	7186.25	7136.00	7158.40	7049.95	7060.00
##	4405	2021-03-25	MARUTI	EQ	7066.20	7050.00	7059.00	6755.25	6792.00
##	4406	2021-03-26	MARUTI	EQ	6786.85	6889.00	6898.95	6771.00	6789.00
##	4407	2021-03-30	MARUTI	EQ	6784.45	6811.00	6875.00	6740.00	6854.45
##	4408	2021-03-31	MARUTI	EQ	6851.80	6852.30	6939.90	6795.20	6864.75
##	4409	2021-04-01	MARUTI	EQ	6859.20	6950.00	6991.50	6855.00	6922.00
##	4410	2021-04-05	MARUTI	EQ	6923.90	6908.50	6908.50	6724.60	6773.00
##	4411	2021-04-06	MARUTI	EQ	6768.55	6818.25	6846.95	6720.00	6767.20
##	4412	2021-04-07	MARUTI	EQ	6751.30	6790.00	6885.00	6775.05	6865.20
##	4413	2021-04-08	MARUTI	EQ	6865.00	6881.00	6939.30	6806.85	6831.00
##	4414	2021-04-09	MARUTI	EQ	6826.85	6850.00	6875.25	6778.00	6835.00
##	4415	2021-04-12	MARUTI	EQ	6827.10	6739.85	6739.85	6502.15	6533.00
##	4416	2021-04-13	MARUTI	EQ	6520.60	6520.00	6845.40	6468.80	6825.00
##	4417	2021-04-15	MARUTI	EQ	6815.80	6846.60	6846.85	6551.00	6643.00
##	4418	2021-04-16	MARUTI	EQ	6644.25	6675.00	6784.85	6606.05	6633.00
##	4419	2021-04-19	MARUTI	EQ	6648.10	6500.35	6530.00	6415.00	6515.00
##	4420	2021-04-20	MARUTI	EQ	6511.75	6615.00	6678.70	6558.55	6640.00
##	4421	2021-04-22	MARUTI	EQ	6646.65	6625.95	6674.90	6545.00	6648.00
##	4422	2021-04-23	MARUTI	EQ	6650.10	6560.00	6714.70	6560.00	6684.00
##	4423	2021-04-26	MARUTI	EQ	6676.10	6690.20	6789.00	6600.00	6645.00
##	4424	2021-04-27	MARUTI	EQ	6638.90	6669.95	6709.00	6542.00	6552.00
##	4425	2021-04-28	MARUTI	EQ	6568.75	6568.75	6650.00	6545.00	6581.00
##	4426	2021-04-29	MARUTI	EQ	6573.80	6635.00	6647.45	6552.00	6562.00
##	4427	2021-04-30	MARUTI	EQ	6565.65	6537.10	6559.60	6421.00	6438.35
##		Close	VWAP	Volume	Turnover	Trades	Deliverable	Volume	
##	1	164.30	165.95	35164283	5.835528e+14	NA		8537695	
##	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	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	9982429	1.943084e+14	NA	2693583
## 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	NA	437784
## 24	202.20	201.71	5651311	1.139927e+14	NA	1265689
## 25	210.45	207.77	8215213	1.706881e+14	NA	2203451
## 26	217.80	215.87	7839204	1.692252e+14	NA	1901575
## 27	216.55	220.36	6298655	1.387996e+14	NA	1355058
## 28	216.90	217.99	3382031	7.372458e+13	NA	611465
## 29	215.65	216.41	3080091	6.665775e+13	NA	1069345
## 30	225.00	222.96	6049174	1.348700e+14	NA	1340738
## 31	227.95	226.97	4012069	9.106256e+13	NA	1079196
## 32	229.30	229.44	4436016	1.017818e+14	NA	914376
## 33	221.05	222.47	4827198	1.073924e+14	NA	1391187
## 34	232.45	228.74	3968069	9.076428e+13	NA	966245
## 35	234.30	235.26	2267859	5.335397e+13	NA	493876
## 36	228.05	229.17	3554363	8.145398e+13	NA	1088383
## 37	235.40	235.52	3212067	7.564953e+13	NA	949924
## 38	235.55	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	205.75	204.62	3442717	7.044551e+13	NA	909039
## 53	210.70	209.70	2575343	5.400495e+13	NA	724317

## 54	213.15	210.92	1766451	3.725736e+13	NA	321780
## 55	219.95	217.39	2133208	4.637442e+13	NA	671569
## 56	213.70	216.23	1916650	4.144400e+13	NA	761539
## 57	214.80	215.45	2531520	5.454064e+13	NA	1143573
## 58	227.20	223.33	3711837	8.289757e+13	NA	1159769
## 59	232.55	231.32	3594810	8.315501e+13	NA	1057727
## 60	228.45	229.60	2402620	5.516526e+13	NA	611657
## 61	234.40	232.34	2511914	5.836139e+13	NA	957263
## 62	241.30	240.02	3094324	7.426913e+13	NA	973080
## 63	237.55	242.21	2440562	5.911170e+13	NA	461569
## 64	240.25	241.01	1859277	4.481086e+13	NA	302938
## 65	258.05	253.48	6993550	1.772696e+14	NA	1342498
## 66	269.10	265.45	3707816	9.842250e+13	NA	736335
## 67	276.10	277.05	3693070	1.023165e+14	NA	539416
## 68	264.90	269.57	5123854	1.381255e+14	NA	936706
## 69	270.50	268.63	3478259	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	4584798	1.541265e+14	NA	845206
## 88	341.70	338.39	1953978	6.612005e+13	NA	324095
## 89	340.70	342.28	3262766	1.116767e+14	NA	537239
## 90	342.95	344.40	3302571	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	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	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
## 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	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	2860924	1.065804e+14	NA	759243
## 130	400.35	394.02	3536049	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	9705337	4.125092e+14	NA	1873075
## 144	433.80	428.01	10131822	4.336510e+14	NA	1166635
## 145	431.75	438.66	8149375	3.574805e+14	NA	627863
## 146	406.45	423.83	7114870	3.015478e+14	NA	580152
## 147	442.55	428.39	8958172	3.837626e+14	NA	1060021
## 148	433.50	441.72	9798958	4.328369e+14	NA	1003883
## 149	448.65	441.30	6807818	3.004320e+14	NA	435828
## 150	465.65	457.28	6506722	2.975365e+14	NA	460609
## 151	460.65	460.27	6839293	3.147892e+14	NA	744862
## 152	473.85	467.64	5367067	2.509831e+14	NA	397336
## 153	480.65	476.70	6110771	2.913031e+14	NA	655405

## 154	494.30	484.33	6094853	2.951906e+14	NA	717982
## 155	519.45	512.39	9885540	5.065292e+14	NA	1321917
## 156	510.95	509.74	9302625	4.741917e+14	NA	896872
## 157	518.20	519.64	6772064	3.519050e+14	NA	470198
## 158	500.00	506.65	8116787	4.112370e+14	NA	727116
## 159	512.45	506.39	12516219	6.338076e+14	NA	1083246
## 160	494.85	509.80	8584140	4.376168e+14	NA	612190
## 161	501.00	497.74	13355180	6.647363e+14	NA	1096975
## 162	488.05	492.81	8753414	4.313740e+14	NA	800695
## 163	495.60	498.18	7344301	3.658759e+14	NA	563567
## 164	500.05	497.29	8059826	4.008087e+14	NA	550609
## 165	514.55	509.17	6091013	3.101372e+14	NA	556045
## 166	529.30	523.58	7811331	4.089837e+14	NA	526727
## 167	521.40	526.12	6959165	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	4955913	2.558906e+14	NA	425734
## 171	509.20	509.77	5672162	2.891488e+14	NA	518605
## 172	505.25	506.07	5651181	2.859869e+14	NA	513767
## 173	507.05	498.97	5903578	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	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	1113314
## 226	405.45	417.28	8357011	3.487255e+14	NA	1054246
## 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	7352579	2.856846e+14	NA	400152
## 233	397.65	391.95	6780668	2.657693e+14	NA	429575
## 234	417.95	411.77	10963610	4.514508e+14	NA	912037
## 235	411.65	410.21	6505462	2.668576e+14	NA	255185
## 236	389.05	398.59	7420343	2.957675e+14	NA	883329
## 237	390.50	387.31	9365614	3.627437e+14	NA	634035
## 238	393.50	395.36	6941728	2.744511e+14	NA	488584
## 239	382.40	385.50	7861983	3.030783e+14	NA	801651
## 240	398.60	389.69	6757973	2.633535e+14	NA	486294
## 241	393.00	393.79	5598660	2.204713e+14	NA	191911
## 242	379.65	386.37	6010436	2.322237e+14	NA	663446
## 243	376.50	379.94	6713892	2.550901e+14	NA	443399
## 244	364.75	369.88	8589832	3.177223e+14	NA	775463
## 245	381.70	372.96	10250790	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	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	4429232	1.876404e+14	NA	710863
## 270	417.40	417.60	4319920	1.804006e+14	NA	982851
## 271	424.50	424.91	3064558	1.302157e+14	NA	235273
## 272	423.20	425.79	3200974	1.362944e+14	NA	255281
## 273	420.85	423.12	4396413	1.860227e+14	NA	588696
## 274	412.20	415.49	5212745	2.165868e+14	NA	494683
## 275	414.05	413.18	6042084	2.496485e+14	NA	981856
## 276	399.55	407.72	9887359	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	5705844	2.322394e+14	NA	975510
## 280	393.95	396.81	5748417	2.281007e+14	NA	630562
## 281	387.15	389.86	5981844	2.332054e+14	NA	936148
## 282	386.60	384.45	4017929	1.544708e+14	NA	306124
## 283	386.85	390.31	3839338	1.498547e+14	NA	560464
## 284	377.95	382.37	3719959	1.422391e+14	NA	330071
## 285	385.25	382.94	3733552	1.429718e+14	NA	451090
## 286	371.85	374.48	4729186	1.770965e+14	NA	634330
## 287	360.95	365.26	5025973	1.835779e+14	NA	576377
## 288	362.80	366.16	5039854	1.845370e+14	NA	745964
## 289	360.20	360.18	4763584	1.715761e+14	NA	723777
## 290	361.85	362.56	4670328	1.693261e+14	NA	1102628
## 291	360.95	359.46	5294582	1.903197e+14	NA	990536
## 292	381.55	376.83	5805773	2.187791e+14	NA	1190749
## 293	381.75	379.42	5090590	1.931469e+14	NA	570847
## 294	388.60	386.86	5342329	2.066745e+14	NA	587136
## 295	388.60	390.41	4817519	1.880800e+14	NA	481733
## 296	389.10	386.88	3594066	1.390472e+14	NA	446200
## 297	397.50	397.84	4805061	1.911642e+14	NA	531514
## 298	393.45	393.46	2993793	1.177947e+14	NA	323112
## 299	392.10	392.16	3587152	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	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	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	2538306	9.205474e+13	NA	375655
## 330	357.60	357.33	2384402	8.520230e+13	NA	434285
## 331	348.45	351.11	2346073	8.237232e+13	NA	410092
## 332	347.90	345.60	3947713	1.364322e+14	NA	428710
## 333	359.45	354.94	5397766	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	2836161	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

## 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	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	427728
## 426	457.65	461.71	1282578	5.921803e+13	NA	357769
## 427	453.80	456.76	1650505	7.538784e+13	NA	278901
## 428	449.45	451.27	1252332	5.651352e+13	NA	136937
## 429	449.85	452.19	977386	4.419605e+13	NA	141530
## 430	437.45	442.01	1504543	6.650164e+13	NA	555260
## 431	448.00	437.88	3328547	1.457493e+14	NA	629809
## 432	428.95	435.07	2446949	1.064583e+14	NA	670184
## 433	420.80	427.33	2295595	9.809712e+13	NA	427490
## 434	411.75	417.48	3727125	1.556015e+14	NA	850831
## 435	411.75	410.83	3175208	1.304485e+14	NA	601373
## 436	421.20	422.65	2478791	1.047657e+14	NA	423107
## 437	411.85	414.79	1621447	6.725623e+13	NA	259515
## 438	418.95	415.70	1879508	7.813154e+13	NA	306638
## 439	421.30	421.55	1556182	6.560024e+13	NA	491191
## 440	430.50	426.75	1554221	6.632599e+13	NA	155789
## 441	420.05	421.72	1596224	6.731630e+13	NA	380534
## 442	403.10	408.87	2071324	8.469035e+13	NA	476656
## 443	407.50	406.11	3490605	1.417560e+14	NA	745970
## 444	410.45	413.24	1786414	7.382097e+13	NA	147182
## 445	411.50	411.29	1800928	7.406987e+13	NA	362857
## 446	402.20	406.41	2038229	8.283523e+13	NA	491464
## 447	407.65	404.18	1750227	7.074074e+13	NA	169046
## 448	411.65	411.11	2097297	8.622220e+13	NA	379542
## 449	404.70	405.74	1241077	5.035509e+13	NA	172402
## 450	412.15	407.51	2207205	8.994552e+13	NA	547782
## 451	415.00	419.14	2267053	9.502222e+13	NA	633993
## 452	427.00	421.17	1561475	6.576542e+13	NA	213188
## 453	432.85	429.18	1965668	8.436299e+13	NA	233957

## 454	439.35	435.43	2515969	1.095540e+14	NA	345735
## 455	440.70	438.53	2114597	9.273106e+13	NA	432321
## 456	430.80	436.45	2193667	9.574292e+13	NA	375091
## 457	418.45	424.29	1586245	6.730206e+13	NA	342854
## 458	414.80	419.06	2386442	1.000068e+14	NA	420638
## 459	406.40	408.79	1596954	6.528128e+13	NA	273483
## 460	403.25	399.03	2914276	1.162889e+14	NA	502471
## 461	410.65	407.43	2125405	8.659580e+13	NA	323746
## 462	413.70	411.59	1634636	6.727969e+13	NA	192984
## 463	415.60	418.16	1332445	5.571694e+13	NA	102157
## 464	432.65	424.39	6038159	2.562508e+14	NA	712581
## 465	439.80	440.49	2510186	1.105719e+14	NA	649140
## 466	437.35	437.10	1778047	7.771898e+13	NA	134491
## 467	433.15	433.95	1612077	6.995561e+13	NA	313182
## 468	438.20	439.54	1472240	6.471076e+13	NA	215794
## 469	434.70	435.25	1504615	6.548892e+13	NA	577626
## 470	453.90	447.63	2595621	1.161876e+14	NA	585369
## 471	446.00	449.08	1835818	8.244305e+13	NA	243400
## 472	447.80	446.35	2278115	1.016846e+14	NA	647679
## 473	446.15	450.27	1312819	5.911232e+13	NA	225563
## 474	445.20	442.59	1197498	5.300017e+13	NA	57595
## 475	453.85	455.47	2178152	9.920930e+13	NA	505460
## 476	458.05	456.77	1566173	7.153796e+13	NA	379980
## 477	460.35	462.10	2531745	1.169916e+14	NA	586716
## 478	462.55	459.91	2016261	9.272944e+13	NA	381989
## 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	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

## 504	464.65	466.64	1184860	5.529041e+13	NA	411392
## 505	471.55	466.47	788436	3.677822e+13	NA	128455
## 506	463.15	463.36	1062002	4.920856e+13	NA	391718
## 507	462.75	463.28	1218393	5.644617e+13	NA	418025
## 508	460.10	460.64	835002	3.846359e+13	NA	247077
## 509	448.40	454.41	908870	4.129963e+13	NA	289591
## 510	448.20	447.91	933953	4.183237e+13	NA	165296
## 511	447.15	449.13	837628	3.762018e+13	NA	282754
## 512	456.60	454.76	1406090	6.394305e+13	NA	398528
## 513	450.50	456.54	880297	4.018921e+13	NA	193127
## 514	449.65	451.38	643575	2.904964e+13	NA	138920
## 515	454.10	452.24	505885	2.287824e+13	NA	156905
## 516	452.80	453.80	506155	2.296927e+13	NA	172105
## 517	458.15	456.71	543954	2.484291e+13	NA	123201
## 518	460.15	461.85	549445	2.537619e+13	NA	162128
## 519	464.55	460.52	616423	2.838724e+13	NA	191324
## 520	463.20	463.13	986389	4.568301e+13	NA	317186
## 521	465.25	469.30	2185314	1.025577e+14	NA	740273
## 522	469.15	467.50	1246513	5.827400e+13	NA	497656
## 523	482.10	479.22	1324542	6.347419e+13	NA	390082
## 524	482.70	481.48	1237420	5.957910e+13	NA	580948
## 525	492.00	489.45	1773054	8.678203e+13	NA	423814
## 526	498.15	499.33	1579176	7.885256e+13	NA	379858
## 527	500.45	501.31	2023659	1.014482e+14	NA	517682
## 528	500.65	501.23	1036724	5.196381e+13	NA	163498
## 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	962234	4.542644e+13	NA	412004
## 544	465.75	463.96	479814	2.226127e+13	NA	209456
## 545	472.60	470.37	273706	1.287443e+13	NA	61610
## 546	470.15	470.42	292373	1.375377e+13	NA	114796
## 547	485.10	482.07	781983	3.769709e+13	NA	351555
## 548	511.65	510.43	4474732	2.284042e+14	NA	861092
## 549	504.95	510.35	906901	4.628342e+13	NA	142299
## 550	502.85	500.74	884177	4.427471e+13	NA	154341
## 551	502.25	504.10	549630	2.770680e+13	NA	155269
## 552	511.15	507.73	1203321	6.109657e+13	NA	553279
## 553	510.45	511.13	480190	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	1896567	1.049073e+14	NA	504241
## 561	543.65	556.20	1678916	9.338163e+13	NA	325903
## 562	550.40	555.42	1603517	8.906203e+13	NA	354575
## 563	570.95	568.06	1004965	5.708849e+13	NA	242497
## 564	560.10	569.16	1246992	7.097386e+13	NA	192329
## 565	564.25	566.57	1057802	5.993170e+13	NA	205203
## 566	565.20	569.34	2048180	1.166102e+14	NA	689555
## 567	559.80	556.54	919597	5.117920e+13	NA	191505
## 568	578.20	577.49	1536773	8.874651e+13	NA	328761
## 569	589.65	592.51	2222652	1.316947e+14	NA	361243
## 570	586.80	589.84	1245306	7.345342e+13	NA	151149
## 571	573.40	575.60	777754	4.476757e+13	NA	119209
## 572	572.05	571.15	1336465	7.633268e+13	NA	276051
## 573	559.75	563.13	1209472	6.810934e+13	NA	505108
## 574	573.00	562.97	1066433	6.003733e+13	NA	158598
## 575	557.80	566.84	954969	5.413101e+13	NA	199635
## 576	533.85	542.49	1700017	9.222432e+13	NA	455969
## 577	544.45	538.51	1593572	8.581567e+13	NA	307146
## 578	551.70	550.86	1118020	6.158727e+13	NA	284019
## 579	538.55	541.85	825000	4.470290e+13	NA	201096
## 580	536.50	538.79	782324	4.215083e+13	NA	86077
## 581	559.10	547.84	824429	4.516540e+13	NA	172383
## 582	572.00	572.84	1745374	9.998276e+13	NA	558485
## 583	558.60	557.70	1980144	1.104319e+14	NA	491692
## 584	550.05	554.15	794070	4.400367e+13	NA	61377
## 585	532.60	538.39	1198634	6.453338e+13	NA	412232
## 586	513.90	514.45	2396154	1.232698e+14	NA	512712
## 587	549.20	534.69	982502	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	2032981	1.191815e+14	NA	646648
## 601	598.15	590.97	2290322	1.353517e+14	NA	783153
## 602	599.50	604.23	2461572	1.487361e+14	NA	805004
## 603	619.50	611.75	2223594	1.360274e+14	NA	431437

## 604	618.45	619.52	721990	4.472860e+13	NA	73624
## 605	632.35	627.52	1688909	1.059828e+14	NA	583544
## 606	617.60	620.58	1059455	6.574788e+13	NA	234153
## 607	613.40	619.57	2082839	1.290462e+14	NA	682947
## 608	622.85	615.18	1908770	1.174237e+14	NA	426365
## 609	617.60	620.98	1189758	7.388206e+13	NA	254060
## 610	619.30	621.82	1263973	7.859699e+13	NA	205270
## 611	619.10	616.36	908407	5.599081e+13	NA	138676
## 612	619.05	621.71	666922	4.146301e+13	NA	134174
## 613	624.50	624.72	1336869	8.351653e+13	NA	274345
## 614	646.00	636.34	1426507	9.077403e+13	NA	410120
## 615	647.80	650.02	1041627	6.770776e+13	NA	291347
## 616	661.65	654.85	1143285	7.486791e+13	NA	135688
## 617	659.00	673.61	3014186	2.030376e+14	NA	805826
## 618	646.85	655.32	1129336	7.400744e+13	NA	187304
## 619	658.00	654.07	922677	6.034913e+13	NA	129953
## 620	662.75	666.03	848689	5.652482e+13	NA	66253
## 621	649.80	654.69	867963	5.682446e+13	NA	161769
## 622	647.55	649.75	1323934	8.602197e+13	NA	287947
## 623	640.55	643.52	935613	6.020867e+13	NA	143033
## 624	626.50	637.08	857468	5.462776e+13	NA	196585
## 625	614.25	617.23	572751	3.535178e+13	NA	64542
## 626	631.30	626.29	758419	4.749922e+13	NA	60813
## 627	628.65	634.65	1087101	6.899280e+13	NA	188293
## 628	626.80	626.92	1066579	6.686601e+13	NA	223031
## 629	635.80	634.06	714980	4.533422e+13	NA	65093
## 630	645.10	641.89	811345	5.207923e+13	NA	241556
## 631	665.25	659.35	1114721	7.349953e+13	NA	264921
## 632	662.35	660.94	523046	3.457032e+13	NA	81721
## 633	670.80	670.45	1588968	1.065329e+14	NA	438305
## 634	670.65	667.24	1379031	9.201467e+13	NA	357538
## 635	661.30	666.82	598357	3.989981e+13	NA	132557
## 636	653.05	657.52	925446	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	742.75	751.49	941851	7.077944e+13	NA	186491
## 651	729.05	733.66	1009698	7.407774e+13	NA	237792
## 652	730.25	734.51	942250	6.920962e+13	NA	203775
## 653	738.35	738.90	1179685	8.716640e+13	NA	463081

## 654	755.50	748.11	1818407	1.360376e+14	NA	703854
## 655	765.85	764.82	2103704	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	4859572	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	1781144	1.645590e+14	NA	246549
## 673	918.80	917.63	1465845	1.345109e+14	NA	330649
## 674	882.80	901.63	3235509	2.917217e+14	NA	743642
## 675	867.15	866.27	3903980	3.381900e+14	NA	1165184
## 676	878.70	875.80	2818128	2.468127e+14	NA	624534
## 677	877.20	880.28	1837301	1.617331e+14	NA	529049
## 678	866.30	876.37	2042293	1.789803e+14	NA	428711
## 679	880.55	878.06	1504070	1.320661e+14	NA	469847
## 680	876.70	885.60	3582572	3.172736e+14	NA	949404
## 681	881.00	883.17	1070586	9.455118e+13	NA	304568
## 682	871.20	878.58	1478341	1.298837e+14	NA	532962
## 683	846.70	853.87	2513858	2.146508e+14	NA	877974
## 684	837.45	843.18	2465414	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	1157505	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	1458313	1.280912e+14	NA	823966
## 720	912.55	898.70	1679574	1.509439e+14	NA	715455
## 721	820.50	846.06	1112635	9.413587e+13	NA	387599
## 722	783.55	809.48	1480598	1.198515e+14	NA	605704
## 723	748.60	744.82	876824	6.530723e+13	NA	376396
## 724	805.70	765.83	881671	6.752144e+13	NA	403236
## 725	762.70	790.59	859547	6.795477e+13	NA	322247
## 726	792.95	764.14	1258490	9.616606e+13	NA	428395
## 727	791.70	796.52	1109850	8.840218e+13	NA	388938
## 728	791.30	797.14	550832	4.390890e+13	NA	141643
## 729	768.85	785.80	601594	4.727342e+13	NA	81941
## 730	735.00	725.98	1168220	8.481060e+13	NA	371432
## 731	683.60	716.84	3005035	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	1019407	7.829229e+13	NA	236506
## 748	776.85	779.05	71389	5.561574e+12	NA	13926
## 749	735.75	756.12	762543	5.765725e+13	NA	222008
## 750	721.30	724.73	1382890	1.002216e+14	NA	476453
## 751	723.25	725.67	1055693	7.660802e+13	NA	212088
## 752	733.65	738.85	947474	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	997337	7.886101e+13	NA	170194
## 764	755.25	771.99	826808	6.382890e+13	NA	265033
## 765	749.05	747.04	957927	7.156144e+13	NA	142711
## 766	723.80	741.08	1284445	9.518734e+13	NA	273540
## 767	736.80	743.71	1305863	9.711852e+13	NA	527911
## 768	711.25	714.79	884555	6.322713e+13	NA	203650
## 769	723.15	711.95	1133179	8.067684e+13	NA	297280
## 770	743.05	738.77	840108	6.206478e+13	NA	220392
## 771	764.05	758.85	866875	6.578251e+13	NA	206236
## 772	780.75	784.63	2385235	1.871537e+14	NA	431857
## 773	768.85	775.82	1211521	9.399231e+13	NA	251354
## 774	787.85	785.92	726013	5.705905e+13	NA	272841
## 775	783.55	776.86	847471	6.583669e+13	NA	132147
## 776	780.65	781.18	1262720	9.864158e+13	NA	519004
## 777	790.55	793.09	1199518	9.513251e+13	NA	302870
## 778	783.65	789.41	519905	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	794581	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	570244	4.764704e+13	NA	195570
## 794	855.20	850.23	1277777	1.086410e+14	NA	452928
## 795	862.30	862.75	1223041	1.055179e+14	NA	473605
## 796	861.35	858.71	923910	7.933667e+13	NA	275441
## 797	874.85	870.87	1497536	1.304164e+14	NA	621373
## 798	902.90	896.02	1165720	1.044514e+14	NA	523470
## 799	894.35	894.87	624743	5.590613e+13	NA	247898
## 800	892.50	895.78	839297	7.518239e+13	NA	169579
## 801	912.95	901.77	1306584	1.178233e+14	NA	297398
## 802	940.80	935.97	2030119	1.900136e+14	NA	547596
## 803	917.35	930.69	1906593	1.774449e+14	NA	490889

## 804	922.50	919.13	1491409	1.370795e+14	NA	302766
## 805	956.10	953.65	2502607	2.386622e+14	NA	851887
## 806	949.05	953.89	986750	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	811395	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	972611	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	821116	7.706758e+13	NA	234655
## 844	911.70	913.51	2350650	2.147350e+14	NA	928847
## 845	907.35	907.85	1100256	9.988642e+13	NA	352175
## 846	917.45	916.57	564776	5.176546e+13	NA	198225
## 847	907.60	910.69	464172	4.227170e+13	NA	166071
## 848	905.30	909.15	988790	8.989553e+13	NA	478398
## 849	893.40	897.93	883141	7.929946e+13	NA	313595
## 850	889.15	888.31	795670	7.067986e+13	NA	341923
## 851	870.40	870.44	542274	4.720179e+13	NA	243988
## 852	885.05	885.60	545872	4.834232e+13	NA	211538
## 853	896.75	894.59	366355	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	1048272	9.922831e+13	NA	510538
## 861	961.65	965.30	504719	4.872038e+13	NA	167112
## 862	949.85	959.05	337939	3.241008e+13	NA	75411
## 863	941.25	944.70	352806	3.332951e+13	NA	94841
## 864	945.75	947.12	265603	2.515590e+13	NA	64500
## 865	932.55	936.91	229473	2.149962e+13	NA	58961
## 866	906.30	907.98	423967	3.849518e+13	NA	199483
## 867	885.30	894.45	703897	6.296018e+13	NA	297374
## 868	884.75	887.03	887313	7.870739e+13	NA	594985
## 869	903.80	898.70	502948	4.519996e+13	NA	213854
## 870	905.90	910.38	324115	2.950687e+13	NA	146558
## 871	922.40	907.46	592458	5.376349e+13	NA	219966
## 872	909.80	918.30	776508	7.130678e+13	NA	290480
## 873	922.65	917.72	701150	6.434629e+13	NA	260357
## 874	926.05	927.16	963565	8.933791e+13	NA	286516
## 875	925.55	928.47	763074	7.084924e+13	NA	331156
## 876	930.60	930.30	373040	3.470377e+13	NA	162004
## 877	928.15	934.18	464272	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	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	2386230	2.200498e+14	NA	966291
## 895	918.95	928.08	957460	8.886026e+13	NA	553317
## 896	934.15	925.82	1033601	9.569317e+13	NA	561752
## 897	948.05	943.50	1186227	1.119205e+14	NA	614257
## 898	936.85	935.65	444476	4.158735e+13	NA	207008
## 899	924.90	932.48	609536	5.683822e+13	NA	294571
## 900	940.25	941.12	602355	5.668892e+13	NA	302493
## 901	944.60	944.39	445276	4.205144e+13	NA	251319
## 902	963.25	955.20	669844	6.398326e+13	NA	298747
## 903	952.50	960.10	550278	5.283202e+13	NA	225613

## 904	951.60	949.83	213359	2.026550e+13	NA	71960
## 905	962.55	958.24	602126	5.769824e+13	NA	350334
## 906	941.70	947.87	400531	3.796512e+13	NA	220987
## 907	912.00	920.47	433138	3.986923e+13	NA	249009
## 908	890.90	906.69	620657	5.627463e+13	NA	328828
## 909	857.05	853.43	984466	8.401721e+13	NA	567062
## 910	892.25	885.64	621597	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	985053	7.807288e+13	NA	472204
## 926	797.10	797.62	685011	5.463787e+13	NA	404651
## 927	801.55	799.14	746586	5.966258e+13	NA	431215
## 928	791.75	789.37	1165193	9.197662e+13	NA	591626
## 929	796.15	799.86	991159	7.927905e+13	NA	540987
## 930	780.10	786.05	596137	4.685912e+13	NA	234400
## 931	788.85	781.65	953061	7.449561e+13	NA	392489
## 932	789.65	786.52	2145321	1.687340e+14	NA	1565094
## 933	791.65	790.48	1459637	1.153816e+14	NA	1126249
## 934	831.30	825.43	1346218	1.111208e+14	NA	782507
## 935	840.65	829.77	1248363	1.035851e+14	NA	678041
## 936	821.70	827.98	991767	8.211668e+13	NA	510525
## 937	796.65	801.32	609221	4.881820e+13	NA	337244
## 938	812.45	812.62	1329498	1.080380e+14	NA	691296
## 939	820.20	819.02	893379	7.316943e+13	NA	501875
## 940	749.25	766.04	1764472	1.351653e+14	NA	855343
## 941	756.45	757.24	798112	6.043591e+13	NA	273734
## 942	745.95	754.06	639319	4.820871e+13	NA	202920
## 943	755.90	754.34	607163	4.580087e+13	NA	269009
## 944	789.45	779.58	637121	4.966880e+13	NA	282596
## 945	786.15	790.47	568648	4.494999e+13	NA	269622
## 946	781.95	783.43	416519	3.263119e+13	NA	161904
## 947	758.95	761.93	582216	4.436090e+13	NA	286165
## 948	771.95	770.52	564293	4.347982e+13	NA	310068
## 949	778.00	780.97	442878	3.458742e+13	NA	248412
## 950	762.10	770.57	452478	3.486676e+13	NA	193141
## 951	764.25	766.87	438847	3.365404e+13	NA	181990
## 952	771.90	765.79	406231	3.110877e+13	NA	148480
## 953	778.60	782.49	594583	4.652581e+13	NA	257296

## 954	766.90	776.43	543379	4.218971e+13	NA	222891
## 955	796.00	791.57	2359485	1.867695e+14	NA	1122003
## 956	791.00	796.49	1363916	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	406615	3.321977e+13	NA	163525
## 973	830.60	835.50	757248	6.326817e+13	NA	296864
## 974	815.20	826.19	303632	2.508586e+13	NA	136912
## 975	810.40	811.87	178315	1.447681e+13	NA	45977
## 976	810.30	809.84	205959	1.667942e+13	NA	69543
## 977	825.95	825.18	482536	3.981778e+13	NA	313139
## 978	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	349165	2.746191e+13	NA	149580
## 985	760.95	770.93	407125	3.138658e+13	NA	162280
## 986	737.55	742.52	846437	6.284934e+13	NA	526098
## 987	733.35	736.06	561196	4.130742e+13	NA	282897
## 988	719.65	727.52	559380	4.069588e+13	NA	273844
## 989	721.20	722.95	902649	6.525656e+13	NA	435722
## 990	729.15	728.89	434677	3.168300e+13	NA	209046
## 991	740.10	741.05	691507	5.124445e+13	NA	424050
## 992	742.85	742.99	250702	1.862700e+13	NA	111065
## 993	751.45	746.86	250612	1.871715e+13	NA	97391
## 994	767.90	762.89	339009	2.586281e+13	NA	172109
## 995	759.05	761.60	378134	2.879852e+13	NA	205631
## 996	761.35	756.34	229035	1.732294e+13	NA	88410
## 997	753.30	754.78	193269	1.458747e+13	NA	95606
## 998	757.30	755.65	187249	1.414955e+13	NA	107227
## 999	751.30	752.92	270304	2.035162e+13	NA	169356
## 1000	748.70	745.67	581068	4.332839e+13	NA	352582
## 1001	744.15	743.52	921224	6.849513e+13	NA	753630
## 1002	770.60	773.99	1033530	7.999460e+13	NA	631237
## 1003	783.50	781.76	658340	5.146653e+13	NA	490886

## 1004	791.40	787.38	387120	3.048105e+13	NA	181761
## 1005	805.05	803.10	735535	5.907116e+13	NA	409302
## 1006	797.00	799.40	255773	2.044660e+13	NA	114767
## 1007	795.70	795.87	205177	1.632935e+13	NA	112071
## 1008	813.75	806.18	370646	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	675190	5.673717e+13	NA	385704
## 1024	821.20	823.10	699396	5.756698e+13	NA	463958
## 1025	832.30	834.50	478688	3.994635e+13	NA	289223
## 1026	850.65	849.77	850182	7.224628e+13	NA	542036
## 1027	824.90	825.84	801444	6.618615e+13	NA	641338
## 1028	824.85	828.15	563428	4.666026e+13	NA	327698
## 1029	836.60	833.26	589163	4.909261e+13	NA	463076
## 1030	826.85	848.03	817999	6.936845e+13	NA	328070
## 1031	809.55	805.86	579132	4.667010e+13	NA	325894
## 1032	832.70	824.77	299829	2.472913e+13	NA	147113
## 1033	823.55	824.61	379821	3.132039e+13	NA	260451
## 1034	793.45	795.52	475593	3.783452e+13	NA	344188
## 1035	778.65	760.15	1119851	8.512557e+13	NA	633197
## 1036	783.75	793.52	597448	4.740863e+13	NA	400326
## 1037	767.50	775.71	278620	2.161284e+13	NA	177813
## 1038	765.80	766.60	450403	3.452794e+13	NA	227324
## 1039	775.95	774.45	829540	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	979627	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
##	1079	1076.60	1081.41	826778	8.940827e+13	NA	498219
##	1080	1060.15	1064.83	1130497	1.203785e+14	NA	761426
##	1081	1102.90	1086.27	741072	8.050034e+13	NA	414580
##	1082	1118.45	1118.25	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
##	1097	1038.25	1032.25	552730	5.705567e+13	NA	288897
##	1098	1037.15	1043.89	400610	4.181917e+13	NA	181476
##	1099	1046.95	1043.15	439601	4.585687e+13	NA	281171
##	1100	1053.80	1054.92	178721	1.885372e+13	NA	100606
##	1101	1007.00	1026.61	251000	2.576791e+13	NA	138976
##	1102	954.25	970.65	610785	5.928568e+13	NA	415310
##	1103	965.25	958.96	336478	3.226692e+13	NA	222850

##	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
##	1110	1032.85	1036.38	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
##	1113	1040.80	1045.23	475761	4.972804e+13	NA	274334
##	1114	1041.45	1041.90	416819	4.342833e+13	NA	246078
##	1115	1045.65	1040.30	434314	4.518164e+13	NA	348159
##	1116	1077.60	1068.01	716830	7.655833e+13	NA	431577
##	1117	1073.30	1077.07	908702	9.787323e+13	NA	573783
##	1118	1037.00	1054.32	425769	4.488965e+13	NA	248024
##	1119	1042.35	1037.46	380200	3.944406e+13	NA	193943
##	1120	1012.80	1029.99	391237	4.029705e+13	NA	266904
##	1121	1018.00	1018.00	513208	5.224449e+13	NA	380185
##	1122	998.00	999.62	338361	3.382315e+13	NA	160877
##	1123	993.60	998.82	451958	4.514267e+13	NA	299080
##	1124	990.25	991.23	622849	6.173876e+13	NA	475434
##	1125	993.10	996.54	915101	9.119303e+13	NA	776704
##	1126	995.20	999.60	485165	4.849719e+13	NA	333689
##	1127	986.60	986.38	622902	6.144153e+13	NA	477433
##	1128	994.50	991.66	471363	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	455664	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
## 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	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
## 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	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
## 1203	768.30	769.77	354947	2.732281e+13	NA	146264

## 1204	757.85	759.48	283323	2.151791e+13	NA	182224
## 1205	765.05	763.11	446646	3.408411e+13	NA	278824
## 1206	747.05	744.41	2313324	1.722057e+14	NA	762483
## 1207	737.95	739.58	856302	6.332998e+13	NA	564035
## 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	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	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	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
## 1253	579.20	571.65	769380	4.398140e+13	NA	369734

##	1254	548.45	553.89	595922	3.300745e+13	NA	310802
##	1255	548.80	556.16	402254	2.237159e+13	NA	155072
##	1256	573.15	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	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
##	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	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	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	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	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
##	1303	703.35	702.98	1442723	1.014207e+14	NA	774979

##	1304	720.70	701.65	1213725	8.516111e+13	NA	642310
##	1305	695.90	703.26	978686	6.882692e+13	NA	435040
##	1306	700.25	695.15	1133346	7.878429e+13	NA	480540
##	1307	716.90	699.77	1114821	7.801228e+13	NA	528667
##	1308	741.05	741.65	902217	6.691264e+13	NA	363118
##	1309	721.30	723.54	1035073	7.489153e+13	NA	465144
##	1310	700.90	708.12	899105	6.366715e+13	NA	378243
##	1311	702.10	704.54	563169	3.967725e+13	NA	192423
##	1312	705.35	701.55	817954	5.738386e+13	NA	407719
##	1313	684.05	688.27	273558	1.882831e+13	NA	56817
##	1314	662.85	662.71	517925	3.432349e+13	NA	196651
##	1315	690.20	677.56	739026	5.007313e+13	NA	355057
##	1316	700.75	697.47	600343	4.187199e+13	NA	241472
##	1317	682.85	682.97	757319	5.172227e+13	NA	405357
##	1318	659.00	672.52	565467	3.802878e+13	NA	219466
##	1319	672.10	655.63	1383819	9.072800e+13	NA	729760
##	1320	687.85	656.13	2054049	1.347728e+14	NA	1343521
##	1321	679.70	674.50	899350	6.066109e+13	NA	491564
##	1322	723.20	706.35	944838	6.673892e+13	NA	573062
##	1323	719.75	725.64	945505	6.860967e+13	NA	465945
##	1324	681.65	683.18	868013	5.930122e+13	NA	382233
##	1325	678.80	669.91	706468	4.732700e+13	NA	296653
##	1326	640.50	651.00	1058321	6.889652e+13	NA	495001
##	1327	656.35	652.40	587307	3.831610e+13	NA	198371
##	1328	677.45	673.14	825521	5.556925e+13	NA	398106
##	1329	648.70	645.37	646436	4.171875e+13	NA	293082
##	1330	595.40	616.88	1010127	6.231245e+13	NA	407745
##	1331	538.25	547.47	1557016	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	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	956692	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	906567	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	1868205	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	688414	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
## 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	588323	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	1041.85	1034.33	1492589	1.543833e+14	NA	662755
##	1464	969.25	976.09	1440592	1.406142e+14	NA	698353
##	1465	961.95	962.50	1387314	1.335290e+14	NA	815821
##	1466	973.35	973.99	553098	5.387121e+13	NA	272922
##	1467	957.90	963.99	465220	4.484678e+13	NA	211308
##	1468	974.50	965.82	584867	5.648742e+13	NA	218690
##	1469	1003.85	995.22	1886752	1.877731e+14	NA	1230311
##	1470	1027.10	1018.46	1690981	1.722192e+14	NA	1136858
##	1471	1042.40	1041.10	750208	7.810433e+13	NA	465242
##	1472	1036.05	1036.53	1394295	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
##	1475	1087.10	1092.54	623638	6.813494e+13	NA	318795
##	1476	1051.85	1082.24	751314	8.131047e+13	NA	391688
##	1477	1089.95	1080.20	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
##	1491	1067.90	1059.21	279147	2.956759e+13	NA	113673
##	1492	1068.95	1063.96	670630	7.135259e+13	NA	482149
##	1493	1072.25	1072.35	425206	4.559693e+13	NA	180125
##	1494	1052.40	1049.50	309181	3.244850e+13	NA	148093
##	1495	1058.75	1052.93	272949	2.873951e+13	NA	111436
##	1496	1037.60	1032.85	801787	8.281275e+13	NA	540588
##	1497	1080.15	1090.26	719619	7.845709e+13	NA	341043
##	1498	1102.25	1093.70	850417	9.301048e+13	NA	510163
##	1499	1099.15	1105.54	485334	5.365556e+13	NA	235844
##	1500	1103.60	1103.44	659226	7.274148e+13	NA	428887
##	1501	1067.00	1061.63	319362	3.390439e+13	NA	106287
##	1502	1085.75	1087.19	828890	9.011642e+13	NA	574005
##	1503	1109.45	1089.24	488421	5.320065e+13	NA	228712

##	1504	1142.00	1120.84	657947	7.374557e+13	NA	278319
##	1505	1181.45	1174.55	1156812	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
##	1508	1214.30	1228.34	542016	6.657788e+13	NA	210558
##	1509	1295.80	1262.42	1811332	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	2630057	3.296881e+14	NA	1328851
##	1522	1296.30	1290.85	1467531	1.894365e+14	NA	568397
##	1523	1290.10	1278.57	917422	1.172990e+14	NA	315749
##	1524	1373.10	1348.99	1546332	2.085987e+14	NA	731839
##	1525	1349.25	1362.16	731351	9.962201e+13	NA	192212
##	1526	1275.60	1300.69	784965	1.020993e+14	NA	307195
##	1527	1300.40	1299.67	770068	1.000831e+14	NA	318400
##	1528	1301.85	1302.41	785510	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
##	1534	1415.90	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
##	1538	1509.30	1527.41	1374367	2.099228e+14	NA	410418
##	1539	1507.40	1515.49	822449	1.246411e+14	NA	304212
##	1540	1546.60	1531.90	729249	1.117138e+14	NA	222229
##	1541	1554.60	1563.56	634942	9.927714e+13	NA	216509
##	1542	1517.75	1534.44	518411	7.954715e+13	NA	160170
##	1543	1513.05	1526.50	598369	9.134094e+13	NA	198625
##	1544	1489.10	1509.11	549495	8.292465e+13	NA	140081
##	1545	1468.60	1468.25	815499	1.197359e+14	NA	397893
##	1546	1474.40	1473.63	563346	8.301655e+13	NA	260440
##	1547	1500.00	1488.51	600510	8.938677e+13	NA	207166
##	1548	1517.30	1514.57	671108	1.016441e+14	NA	214724
##	1549	1559.95	1549.15	1076504	1.667670e+14	NA	490350
##	1550	1639.30	1606.48	1661428	2.669044e+14	NA	695137
##	1551	1657.85	1666.27	619688	1.032568e+14	NA	173123
##	1552	1654.20	1655.64	494508	8.187272e+13	NA	171605
##	1553	1635.20	1630.30	663238	1.081276e+14	NA	298699

##	1554	1637.90	1648.08	548328	9.036894e+13	NA	171141
##	1555	1638.40	1636.03	683689	1.118533e+14	NA	377868
##	1556	1701.40	1671.47	798362	1.334438e+14	NA	322863
##	1557	1655.95	1662.99	704599	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
##	1570	1491.10	1478.07	1079433	1.595474e+14	NA	575973
##	1571	1518.80	1517.66	821446	1.246679e+14	NA	357089
##	1572	1517.55	1525.31	880439	1.342942e+14	NA	280735
##	1573	1479.05	1501.27	572325	8.592171e+13	NA	179392
##	1574	1415.40	1435.17	804616	1.154760e+14	NA	329959
##	1575	1379.15	1386.45	1393710	1.932310e+14	NA	669155
##	1576	1403.30	1407.64	1057456	1.488522e+14	NA	582134
##	1577	1427.80	1421.44	1116648	1.587250e+14	NA	631848
##	1578	1462.30	1444.54	581771	8.403924e+13	NA	211265
##	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
##	1616	1570.40	1565.95	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
##	1625	1428.75	1428.50	612474	8.749199e+13	NA	289526
##	1626	1414.85	1425.85	480493	6.851107e+13	NA	232129
##	1627	1413.45	1425.74	723389	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
##	1634	1369.80	1396.34	1180230	1.647998e+14	NA	540077
##	1635	1378.30	1380.90	835498	1.153737e+14	NA	351433
##	1636	1389.45	1376.11	468949	6.453247e+13	NA	108568
##	1637	1398.95	1401.24	584347	8.188108e+13	NA	136159
##	1638	1373.55	1389.94	573306	7.968617e+13	NA	140128
##	1639	1377.25	1374.37	594119	8.165393e+13	NA	141808
##	1640	1365.15	1371.14	453970	6.224582e+13	NA	153192
##	1641	1358.90	1352.55	471270	6.374154e+13	NA	130996
##	1642	1373.50	1370.93	82937	1.137011e+13	NA	19409
##	1643	1362.05	1364.71	555655	7.583060e+13	NA	242075
##	1644	1352.75	1356.97	491001	6.662760e+13	NA	181018
##	1645	1333.90	1349.73	433681	5.853535e+13	NA	162585
##	1646	1356.35	1351.97	289022	3.907482e+13	NA	65898
##	1647	1336.00	1347.54	288768	3.891260e+13	NA	77575
##	1648	1357.35	1346.82	322869	4.348477e+13	NA	102388
##	1649	1380.25	1378.48	371999	5.127943e+13	NA	132086
##	1650	1359.65	1359.61	323684	4.400839e+13	NA	133788
##	1651	1371.00	1369.35	399798	5.474641e+13	NA	149375
##	1652	1386.25	1392.94	385247	5.366262e+13	NA	88091
##	1653	1335.75	1355.69	484780	6.572124e+13	NA	128265

##	1654	1365.40	1348.17	827260	1.115283e+14	NA	109512
##	1655	1399.90	1383.95	794244	1.099197e+14	NA	215304
##	1656	1459.95	1437.70	1711733	2.460958e+14	NA	562689
##	1657	1491.10	1487.48	1321957	1.966384e+14	NA	575565
##	1658	1476.50	1475.78	809671	1.194894e+14	NA	279447
##	1659	1457.15	1460.91	413804	6.045295e+13	NA	119067
##	1660	1457.05	1459.90	353414	5.159487e+13	NA	83141
##	1661	1478.15	1475.17	515595	7.605880e+13	NA	216597
##	1662	1499.50	1497.37	875543	1.311015e+14	NA	276673
##	1663	1479.85	1495.43	976355	1.460073e+14	NA	262743
##	1664	1464.20	1467.33	554034	8.129485e+13	NA	232553
##	1665	1463.60	1471.93	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
##	1679	1397.35	1395.03	409185	5.708249e+13	NA	150933
##	1680	1376.65	1383.26	343707	4.754361e+13	NA	122803
##	1681	1402.90	1393.95	634823	8.849114e+13	NA	267793
##	1682	1384.10	1395.68	410233	5.725538e+13	NA	127120
##	1683	1377.65	1381.32	441989	6.105300e+13	NA	177776
##	1684	1371.55	1377.94	401803	5.536607e+13	NA	107812
##	1685	1363.30	1361.55	309664	4.216234e+13	NA	102348
##	1686	1354.85	1365.44	296630	4.050290e+13	NA	94127
##	1687	1351.15	1352.65	220122	2.977480e+13	NA	50634
##	1688	1332.30	1333.74	239032	3.188060e+13	NA	70855
##	1689	1352.35	1351.55	379984	5.135660e+13	NA	152079
##	1690	1377.45	1366.88	314739	4.302106e+13	NA	87830
##	1691	1379.35	1385.45	483673	6.701043e+13	NA	99757
##	1692	1361.35	1372.46	268925	3.690887e+13	NA	68114
##	1693	1333.70	1347.86	1940724	2.615821e+14	NA	491937
##	1694	1283.30	1292.36	2351290	3.038709e+14	NA	1149871
##	1695	1270.35	1270.55	1214131	1.542615e+14	NA	468336
##	1696	1289.40	1287.64	815734	1.050372e+14	NA	440890
##	1697	1279.70	1288.66	441044	5.683549e+13	NA	161580
##	1698	1281.45	1282.59	599874	7.693951e+13	NA	254170
##	1699	1265.35	1275.06	457051	5.827677e+13	NA	146173
##	1700	1282.55	1265.17	550720	6.967545e+13	NA	187846
##	1701	1278.50	1277.34	394583	5.040180e+13	NA	163663
##	1702	1279.00	1274.73	488321	6.224754e+13	NA	192553
##	1703	1295.45	1292.39	563998	7.289079e+13	NA	256264

##	1704	1268.10	1279.64	395084	5.055650e+13	NA	175365
##	1705	1265.25	1272.84	589711	7.506074e+13	NA	305959
##	1706	1275.80	1279.25	662614	8.476468e+13	NA	358979
##	1707	1259.50	1266.71	443386	5.616394e+13	NA	267079
##	1708	1241.50	1245.70	322917	4.022589e+13	NA	144510
##	1709	1242.45	1241.89	462417	5.742719e+13	NA	296467
##	1710	1226.80	1235.72	496232	6.132061e+13	NA	243639
##	1711	1208.35	1218.65	485640	5.918235e+13	NA	249342
##	1712	1238.55	1211.49	744951	9.024994e+13	NA	313004
##	1713	1215.65	1233.70	263273	3.247994e+13	NA	79524
##	1714	1198.75	1190.87	457431	5.447421e+13	NA	233996
##	1715	1200.70	1201.26	584220	7.018008e+13	NA	272963
##	1716	1238.15	1228.87	982229	1.207034e+14	NA	549303
##	1717	1225.20	1225.96	330714	4.054418e+13	NA	94812
##	1718	1236.85	1233.83	233634	2.882649e+13	NA	84810
##	1719	1257.00	1269.46	1452405	1.843764e+14	NA	537028
##	1720	1278.25	1276.76	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
##	1723	1315.45	1307.17	464373	6.070152e+13	NA	90888
##	1724	1294.35	1318.39	608641	8.024278e+13	NA	135219
##	1725	1303.00	1306.08	403149	5.265429e+13	NA	116858
##	1726	1346.15	1328.90	910604	1.210105e+14	NA	546371
##	1727	1356.65	1353.11	733725	9.928108e+13	NA	313111
##	1728	1355.45	1353.46	245161	3.318157e+13	NA	54324
##	1729	1342.90	1344.49	316340	4.253159e+13	NA	119480
##	1730	1364.45	1357.26	616333	8.365246e+13	NA	296678
##	1731	1379.75	1371.07	428095	5.869495e+13	NA	114566
##	1732	1351.15	1359.73	557649	7.582496e+13	NA	269495
##	1733	1376.25	1374.15	312694	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
##	1737	1396.80	1405.42	1336002	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	637323	8.919051e+13	NA	162061
##	1742	1415.90	1414.01	580326	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	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

##	1754	1358.50	1367.37	141510	1.934963e+13	NA	45528
##	1755	1362.40	1368.17	293180	4.011203e+13	NA	174898
##	1756	1354.15	1354.60	514174	6.965017e+13	NA	357856
##	1757	1358.20	1357.94	736077	9.995519e+13	NA	397552
##	1758	1191.45	1213.46	6485230	7.869570e+14	NA	2937342
##	1759	1207.50	1210.91	4499525	5.448507e+14	NA	1506117
##	1760	1202.60	1211.03	848412	1.027450e+14	NA	215160
##	1761	1197.75	1202.70	1600687	1.925141e+14	NA	956253
##	1762	1198.60	1202.98	553516	6.658698e+13	NA	183424
##	1763	1209.90	1209.69	660849	7.994236e+13	NA	209110
##	1764	1213.20	1214.93	461037	5.601267e+13	NA	207296
##	1765	1213.60	1214.46	581630	7.063659e+13	NA	245408
##	1766	1225.75	1231.64	875377	1.078149e+14	NA	281137
##	1767	1221.40	1225.88	358993	4.400836e+13	NA	92492
##	1768	1232.10	1226.55	365489	4.482921e+13	NA	167602
##	1769	1227.25	1230.05	291160	3.581426e+13	NA	102919
##	1770	1215.20	1216.18	668240	8.127018e+13	NA	450296
##	1771	1226.00	1216.39	334170	4.064810e+13	NA	155180
##	1772	1249.15	1243.36	683945	8.503896e+13	NA	374395
##	1773	1256.55	1260.14	537805	6.777113e+13	NA	208963
##	1774	1253.55	1256.78	311850	3.919280e+13	NA	165484
##	1775	1254.35	1254.11	182885	2.293583e+13	NA	60795
##	1776	1251.65	1256.44	202683	2.546592e+13	NA	80638
##	1777	1239.70	1245.75	152662	1.901781e+13	NA	51652
##	1778	1245.10	1246.43	148100	1.845965e+13	NA	69565
##	1779	1233.05	1232.73	215635	2.658190e+13	NA	119608
##	1780	1220.05	1223.35	198994	2.434384e+13	NA	88128
##	1781	1227.20	1226.44	962065	1.179918e+14	NA	620360
##	1782	1218.70	1230.98	209560	2.579636e+13	NA	67410
##	1783	1235.35	1237.29	322578	3.991235e+13	NA	125608
##	1784	1257.50	1247.42	478908	5.973997e+13	NA	157965
##	1785	1272.75	1272.50	688890	8.766110e+13	NA	217335
##	1786	1276.70	1284.35	480517	6.171510e+13	NA	180310
##	1787	1272.10	1273.64	209238	2.664942e+13	NA	112919
##	1788	1302.55	1295.90	446653	5.788164e+13	NA	195724
##	1789	1315.40	1317.99	441540	5.819456e+13	NA	161996
##	1790	1307.50	1317.36	372456	4.906571e+13	NA	101257
##	1791	1314.80	1315.06	244342	3.213250e+13	NA	96405
##	1792	1328.15	1323.07	235561	3.116647e+13	NA	82838
##	1793	1346.50	1353.26	1528650	2.068664e+14	NA	1148239
##	1794	1368.65	1366.42	1032922	1.411402e+14	NA	731431
##	1795	1397.30	1387.54	1238076	1.717886e+14	NA	798916
##	1796	1388.35	1393.73	322006	4.487908e+13	NA	89423
##	1797	1398.90	1388.46	542217	7.528459e+13	NA	307918
##	1798	1413.10	1405.59	582679	8.190063e+13	NA	256509
##	1799	1463.85	1453.16	1288474	1.872357e+14	NA	481315
##	1800	1458.60	1453.53	494100	7.181870e+13	NA	259471
##	1801	1481.75	1476.35	609319	8.995678e+13	NA	278872
##	1802	1479.10	1480.82	371002	5.493883e+13	NA	159755
##	1803	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
##	1810	1490.10	1504.69	288753	4.344824e+13	NA	132581
##	1811	1497.20	1489.88	208208	3.102041e+13	NA	61365
##	1812	1517.25	1511.52	307964	4.654931e+13	NA	154149
##	1813	1520.05	1518.98	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	597943	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
##	1829	1496.10	1498.36	235501	3.528664e+13	NA	93918
##	1830	1507.60	1507.33	352793	5.317741e+13	NA	222077
##	1831	1512.35	1513.90	40103	6.071208e+12	NA	18884
##	1832	1488.60	1493.28	228488	3.411964e+13	NA	126306
##	1833	1471.95	1482.04	382790	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
##	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
##	1873	1373.90	1387.49	353272	4.901619e+13	NA	168207
##	1874	1340.55	1349.79	493731	6.664322e+13	NA	324217
##	1875	1326.00	1330.62	254474	3.386078e+13	NA	127078
##	1876	1318.45	1318.10	394195	5.195884e+13	NA	230605
##	1877	1317.65	1312.01	316610	4.153963e+13	NA	114899
##	1878	1315.55	1313.71	263445	3.460908e+13	NA	114477
##	1879	1269.70	1288.22	468849	6.039812e+13	NA	246876
##	1880	1269.60	1267.49	206244	2.614121e+13	NA	102370
##	1881	1277.60	1277.99	210065	2.684619e+13	NA	126131
##	1882	1272.70	1272.31	233334	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
##	1891	1217.05	1221.90	446214	5.452292e+13	NA	225272
##	1892	1218.20	1218.91	355406	4.332065e+13	NA	146573
##	1893	1182.95	1201.14	309323	3.715394e+13	NA	123435
##	1894	1189.75	1189.86	155137	1.845907e+13	NA	40689
##	1895	1176.80	1180.18	214476	2.531212e+13	NA	76263
##	1896	1154.00	1168.25	178835	2.089244e+13	NA	46584
##	1897	1160.00	1161.13	268346	3.115839e+13	NA	141151
##	1898	1181.35	1172.87	306097	3.590114e+13	NA	147814
##	1899	1224.10	1214.28	258845	3.143109e+13	NA	102343
##	1900	1236.70	1227.24	215206	2.641100e+13	NA	82974
##	1901	1227.95	1228.77	94606	1.162491e+13	NA	16082
##	1902	1228.05	1229.04	128256	1.576315e+13	NA	33844
##	1903	1228.70	1238.82	355711	4.406634e+13	NA	152564

##	1904	1207.35	1206.03	203836	2.458322e+13	NA	48789
##	1905	1181.10	1183.73	189502	2.243192e+13	NA	73548
##	1906	1192.50	1191.83	339470	4.045901e+13	NA	88836
##	1907	1174.55	1171.82	656061	7.687831e+13	NA	246534
##	1908	1168.65	1164.97	347521	4.048531e+13	NA	134150
##	1909	1208.20	1197.97	376909	4.515261e+13	NA	89501
##	1910	1290.75	1272.21	759153	9.657992e+13	NA	214633
##	1911	1322.25	1299.10	461594	5.996577e+13	NA	104794
##	1912	1312.05	1326.43	455165	6.037456e+13	NA	221387
##	1913	1260.85	1272.04	252355	3.210052e+13	NA	99147
##	1914	1256.15	1256.16	406646	5.108108e+13	NA	153627
##	1915	1266.00	1270.80	181247	2.303294e+13	NA	30900
##	1916	1271.40	1271.63	220927	2.809379e+13	NA	31810
##	1917	1250.85	1255.35	252688	3.172124e+13	NA	61226
##	1918	1257.00	1240.34	555011	6.884015e+13	NA	201323
##	1919	1214.15	1216.96	447418	5.444886e+13	NA	144127
##	1920	1219.25	1222.19	233465	2.853374e+13	NA	81523
##	1921	1165.10	1174.80	1136194	1.334796e+14	NA	541481
##	1922	1156.20	1177.79	1087299	1.280605e+14	NA	499116
##	1923	1128.20	1141.90	524674	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
##	1926	1167.15	1168.72	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
##	1939	1278.15	1262.86	486624	6.145356e+13	NA	234091
##	1940	1257.20	1264.35	199832	2.526572e+13	NA	37187
##	1941	1262.35	1265.82	472622	5.982544e+13	NA	260288
##	1942	1254.70	1253.83	342396	4.293075e+13	NA	187895
##	1943	1265.00	1260.47	370509	4.670142e+13	NA	227889
##	1944	1307.00	1294.73	687122	8.896396e+13	NA	286080
##	1945	1326.45	1319.32	1325337	1.748541e+14	NA	291369
##	1946	1302.60	1306.81	543624	7.104144e+13	NA	189608
##	1947	1316.80	1320.49	307291	4.057735e+13	NA	71440
##	1948	1301.25	1310.38	255730	3.351042e+13	NA	96514
##	1949	1317.65	1316.87	336437	4.430423e+13	NA	94300
##	1950	1291.60	1300.60	541711	7.045504e+13	NA	214581
##	1951	1273.80	1267.84	660811	8.378023e+13	NA	362778
##	1952	1244.60	1249.67	421192	5.263490e+13	NA	178796
##	1953	1253.85	1254.40	370008	4.641363e+13	NA	168539

##	1954	1273.50	1265.20	481365	6.090215e+13	NA	261645
##	1955	1245.50	1251.17	154135	1.928487e+13	NA	57795
##	1956	1241.80	1244.28	186668	2.322664e+13	NA	53425
##	1957	1222.85	1225.48	347243	4.255398e+13	NA	101894
##	1958	1219.20	1226.73	189669	2.326734e+13	NA	52438
##	1959	1222.45	1227.28	146615	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
##	1971	1230.15	1223.63	419395	5.131823e+13	NA	273631
##	1972	1250.10	1242.16	444037	5.515649e+13	16622	154557
##	1973	1225.40	1230.73	230627	2.838390e+13	11191	41456
##	1974	1233.90	1231.58	219802	2.707027e+13	7664	56449
##	1975	1232.00	1223.45	186588	2.282802e+13	8961	13265
##	1976	1240.00	1228.05	278512	3.420264e+13	12463	38375
##	1977	1223.90	1225.77	187917	2.303439e+13	7636	29350
##	1978	1215.05	1215.17	168516	2.047751e+13	7848	25600
##	1979	1226.65	1216.18	577994	7.029423e+13	28249	74594
##	1980	1224.95	1224.53	408847	5.006458e+13	17637	86800
##	1981	1222.45	1220.89	290861	3.551107e+13	11173	88695
##	1982	1210.00	1214.95	175755	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
##	1996	1166.35	1163.77	183263	2.132761e+13	11100	50352
##	1997	1168.90	1168.84	179419	2.097129e+13	9533	71463
##	1998	1182.70	1174.17	229229	2.691549e+13	9671	95808
##	1999	1184.25	1192.99	341435	4.073269e+13	14775	186564
##	2000	1164.15	1164.48	162944	1.897448e+13	8378	52334
##	2001	1147.45	1147.19	174207	1.998485e+13	9003	79636
##	2002	1164.80	1161.28	151856	1.763478e+13	10329	77013
##	2003	1174.20	1173.97	368747	4.328988e+13	15531	180292

##	2004	1177.55	1170.18	171029	2.001341e+13	8860	65556
##	2005	1174.75	1177.24	151327	1.781484e+13	7414	42577
##	2006	1163.00	1164.11	245365	2.856327e+13	7750	116885
##	2007	1162.70	1170.82	255318	2.989305e+13	7202	154419
##	2008	1156.15	1155.23	172146	1.988690e+13	5258	97692
##	2009	1161.60	1161.42	376871	4.377073e+13	8489	232950
##	2010	1181.25	1170.98	203872	2.387295e+13	8344	71686
##	2011	1176.95	1184.74	1430916	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

##	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
##	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	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
##	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	539248	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	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	58673	558843
##	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
##	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
##	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
##	2195	1363.75	1362.80	270412	3.685177e+13	14041	105220
##	2196	1382.10	1380.14	593484	8.190929e+13	18855	349391
##	2197	1381.95	1381.69	762098	1.052982e+14	58922	460057
##	2198	1382.50	1381.28	429216	5.928684e+13	20181	244902
##	2199	1397.45	1394.86	80850	1.127745e+13	2732	12333
##	2200	1371.85	1370.32	956055	1.310104e+14	35957	340748
##	2201	1332.90	1347.73	666676	8.984999e+13	27948	226645
##	2202	1290.00	1302.29	662791	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
##	2205	1306.00	1313.15	632978	8.311923e+13	26401	315552
##	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
##	2210	1217.30	1219.22	567302	6.916640e+13	24519	224004
##	2211	1192.10	1180.78	673604	7.953763e+13	30562	364864
##	2212	1205.30	1203.89	599674	7.219392e+13	28651	342091
##	2213	1166.65	1165.91	612497	7.141135e+13	24894	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
##	2217	1144.45	1132.94	955704	1.082754e+14	53433	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
##	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
##	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	91623	1051268
##	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
##	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	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	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
##	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
##	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
##	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
##	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
##	2431	1307.80	1299.50	798827	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	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
##	2501	1505.55	1535.77	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
##	2511	1414.00	1418.98	1896090	2.690515e+14	63261	537437
##	2512	1375.40	1379.01	1226137	1.690859e+14	43614	648768
##	2513	1348.20	1347.22	710715	9.574886e+13	40528	477856
##	2514	1342.40	1348.65	459744	6.200344e+13	21276	294860
##	2515	1326.30	1322.37	500776	6.622108e+13	19446	294160
##	2516	1340.30	1341.62	797570	1.070032e+14	24821	471278
##	2517	1337.70	1345.98	360939	4.858169e+13	17826	188899
##	2518	1343.90	1346.32	178344	2.401081e+13	10119	38743
##	2519	1331.95	1337.14	301434	4.030606e+13	18082	83729
##	2520	1330.85	1322.73	456603	6.039627e+13	21088	192321
##	2521	1385.05	1378.38	1398921	1.928245e+14	52533	1068631
##	2522	1380.20	1395.93	700028	9.771911e+13	25698	500368
##	2523	1396.95	1398.54	1031827	1.443053e+14	28435	794626
##	2524	1391.20	1401.88	530381	7.435317e+13	39398	277102
##	2525	1325.10	1328.16	1464791	1.945472e+14	38198	1178898
##	2526	1308.45	1310.20	429786	5.631061e+13	18750	267590
##	2527	1297.90	1287.13	916913	1.180187e+14	33738	661712
##	2528	1284.45	1299.08	926580	1.203704e+14	46196	670427
##	2529	1285.70	1269.43	1030562	1.308222e+14	83696	650352
##	2530	1293.00	1289.02	621224	8.007674e+13	29496	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	406918	5.497889e+13	30437	196501
##	2556	1380.20	1387.46	931358	1.292219e+14	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
##	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
##	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
##	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
##	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	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	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
##	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
##	2690	1935.25	1948.09	371554	7.238219e+13	19426	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
##	2699	1883.40	1892.15	324650	6.142858e+13	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

##	2704	1974.85	1953.16	457287	8.931567e+13	23085	189982
##	2705	2049.90	2029.35	555623	1.127555e+14	30399	194832
##	2706	2090.35	2091.43	528807	1.105965e+14	24689	191570
##	2707	2085.20	2077.22	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
##	2720	2324.30	2316.00	246577	5.710735e+13	11434	63451
##	2721	2336.85	2338.01	372134	8.700538e+13	14850	172895
##	2722	2372.05	2371.23	296026	7.019469e+13	15244	59856
##	2723	2381.20	2393.67	553410	1.324682e+14	28945	201383
##	2724	2392.05	2394.88	252012	6.035395e+13	9514	116682
##	2725	2435.15	2423.73	315081	7.636713e+13	13426	86910
##	2726	2464.30	2453.90	559445	1.372823e+14	24317	197732
##	2727	2448.55	2455.43	395488	9.710931e+13	25015	147897
##	2728	2480.85	2463.66	446513	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
##	2748	2531.70	2542.44	349298	8.880705e+13	16813	78884
##	2749	2504.65	2511.30	273178	6.860307e+13	19090	79841
##	2750	2509.65	2509.32	142260	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
##	2753	2560.35	2553.25	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	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
##	2778	2805.85	2802.15	390940	1.095472e+14	22679	82470
##	2779	2772.40	2774.58	295099	8.187769e+13	13542	143338
##	2780	2769.25	2772.05	308090	8.540409e+13	14189	165106
##	2781	2784.50	2784.93	444326	1.237417e+14	22977	216770
##	2782	2912.80	2874.44	640846	1.842075e+14	34230	107336
##	2783	2915.05	2926.82	431825	1.263874e+14	21433	132794
##	2784	2908.55	2914.93	423897	1.235629e+14	16933	192218
##	2785	2897.75	2899.49	254066	7.366614e+13	12749	112992
##	2786	2880.75	2882.38	262632	7.570045e+13	14489	113083
##	2787	2915.65	2892.41	393871	1.139237e+14	19152	163760
##	2788	2910.00	2912.09	194446	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
##	2829	3329.55	3333.40	115687	3.856312e+13	6560	29575
##	2830	3341.20	3345.19	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
##	2848	3341.10	3327.25	156314	5.200954e+13	8125	33396
##	2849	3379.30	3372.43	241538	8.145695e+13	14128	99387
##	2850	3368.75	3363.63	135240	4.548971e+13	7471	46359
##	2851	3309.85	3329.66	217196	7.231879e+13	13496	66534
##	2852	3261.95	3269.68	267012	8.730443e+13	14930	112418
##	2853	3385.30	3343.53	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
##	2876	3634.70	3653.12	402419	1.470084e+14	16163	153544
##	2877	3597.25	3606.92	318883	1.150186e+14	11328	164333
##	2878	3606.70	3605.11	337571	1.216979e+14	13842	171565
##	2879	3687.90	3649.22	1278436	4.665292e+14	60969	210768
##	2880	3725.80	3731.18	672705	2.509984e+14	33944	274420
##	2881	3688.80	3691.93	603103	2.226611e+14	24774	385855
##	2882	3647.35	3691.89	284786	1.051399e+14	16947	109583
##	2883	3669.45	3686.94	319679	1.178638e+14	17852	99216
##	2884	3607.85	3637.99	220676	8.028166e+13	12859	74567
##	2885	3557.55	3584.84	203545	7.296769e+13	10941	83328
##	2886	3522.70	3551.33	379633	1.348201e+14	25641	188583
##	2887	3502.60	3505.74	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
##	2900	3496.85	3514.47	429598	1.509811e+14	15103	260216
##	2901	3604.40	3571.58	378654	1.352394e+14	17613	158858
##	2902	3620.85	3604.64	255838	9.222035e+13	14524	44120
##	2903	3711.45	3685.21	386182	1.423163e+14	19390	131693

##	2904	3708.65	3715.56	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
##	2920	3561.45	3587.51	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
##	2924	3644.70	3659.60	694487	2.541548e+14	38784	195448
##	2925	3628.95	3632.78	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
##	2928	3659.20	3646.71	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

##	2954	3706.75	3714.15	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
##	2970	3742.55	3731.86	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
##	2973	3767.40	3765.89	175936	6.625548e+13	10112	58453
##	2974	3789.60	3765.28	228783	8.614310e+13	13030	109591
##	2975	3808.75	3808.54	291820	1.111409e+14	16410	114685
##	2976	3861.10	3845.67	232645	8.946760e+13	15515	103250
##	2977	3937.35	3909.97	309290	1.209315e+14	20655	93057
##	2978	3980.65	3976.79	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

##	3004	4196.95	4198.98	940179	3.947789e+14	54526	174821
##	3005	4273.70	4243.81	819323	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
##	3018	4549.80	4559.92	157066	7.162091e+13	8363	44134
##	3019	4634.00	4593.40	172443	7.920997e+13	11190	41363
##	3020	4671.85	4647.93	255128	1.185816e+14	19272	99883
##	3021	4634.15	4648.16	279387	1.298636e+14	18243	98968
##	3022	4567.35	4564.76	310480	1.417267e+14	27192	151962
##	3023	4241.80	4332.67	930804	4.032865e+14	41770	431833
##	3024	4199.00	4186.44	915511	3.832736e+14	56067	411279
##	3025	4207.05	4207.24	612412	2.576566e+14	32729	327823
##	3026	4203.75	4209.19	795947	3.350291e+14	30451	534028
##	3027	4205.85	4230.47	372560	1.576104e+14	23521	140176
##	3028	4167.20	4178.82	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
##	3043	4473.05	4489.12	924289	4.149241e+14	51563	608947
##	3044	4497.65	4476.10	880695	3.942079e+14	37160	466343
##	3045	4566.65	4564.58	1098076	5.012257e+14	54823	718637
##	3046	4536.25	4556.13	684352	3.117995e+14	42344	480474
##	3047	4682.30	4586.71	1222175	5.605759e+14	66715	524132
##	3048	4685.60	4708.95	835777	3.935636e+14	68076	449708
##	3049	4580.35	4608.39	1087189	5.010189e+14	62432	553149
##	3050	4414.05	4454.65	1949365	8.683735e+14	124841	1142362
##	3051	4354.00	4372.86	1159174	5.068904e+14	75128	669996
##	3052	4364.50	4394.32	801302	3.521174e+14	86044	402724
##	3053	4353.75	4370.29	726218	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
##	3071	4520.55	4507.91	660804	2.978845e+14	53432	354944
##	3072	4526.60	4534.49	406256	1.842164e+14	36538	207331
##	3073	4522.80	4514.81	361975	1.634247e+14	34747	190828
##	3074	4628.20	4595.08	729714	3.353092e+14	53824	404470
##	3075	4712.70	4688.92	909977	4.266809e+14	58353	552606
##	3076	4746.75	4742.18	86592	4.106348e+13	6232	28199
##	3077	4619.80	4666.97	983107	4.588131e+14	91593	588917
##	3078	4646.90	4626.04	644299	2.980554e+14	42355	362779
##	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	567288	2.625324e+14	42293	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
##	3097	4576.80	4547.05	484617	2.203576e+14	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	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
##	3122	4198.15	4199.25	499001	2.095428e+14	48534	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
##	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
##	3180	3718.95	3723.49	999621	3.722078e+14	81798	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
##	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	20168	88784
##	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
##	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
##	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
##	3258	4991.75	4992.06	474502	2.368745e+14	40952	236550
##	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
##	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	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
##	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
##	3379	6144.35	6168.26	745214	4.596674e+14	70588	356314
##	3380	6115.45	6121.58	304078	1.861437e+14	34361	125873
##	3381	6149.70	6152.61	322223	1.982511e+14	38621	148084
##	3382	6213.20	6189.66	456427	2.825129e+14	46594	199491
##	3383	6194.65	6197.84	410369	2.543400e+14	39235	213454
##	3384	6157.10	6156.16	511610	3.149554e+14	46518	288803
##	3385	6112.25	6127.09	284471	1.742980e+14	26845	144862
##	3386	6022.00	6048.77	404675	2.447785e+14	41543	231026
##	3387	5939.85	5965.90	439745	2.623475e+14	41629	273437
##	3388	5862.70	5892.58	609791	3.593241e+14	53148	351027
##	3389	6024.55	5975.37	576390	3.444145e+14	43660	207001
##	3390	5989.75	6001.98	326378	1.958913e+14	30030	105559
##	3391	6093.15	6051.59	504439	3.052660e+14	37778	155451
##	3392	6063.15	6060.81	287864	1.744689e+14	34020	137975
##	3393	6079.65	6080.75	431264	2.622410e+14	54482	206260
##	3394	6031.00	6057.44	461009	2.792535e+14	50333	262964
##	3395	5951.50	5987.00	394395	2.361245e+14	38715	191833
##	3396	5922.50	5949.53	558820	3.324715e+14	53664	335280
##	3397	5919.60	5938.83	559896	3.325128e+14	50986	195417
##	3398	5918.75	5946.37	473769	2.817204e+14	52375	195525
##	3399	5887.75	5891.63	362057	2.133107e+14	37327	160180
##	3400	5934.85	5941.90	361209	2.146268e+14	44620	187984
##	3401	5888.50	5902.29	373103	2.202162e+14	35893	221465
##	3402	5864.15	5846.94	639968	3.741855e+14	68147	395717
##	3403	5964.40	5941.96	598391	3.555616e+14	59159	231355

##	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
##	3407	6155.45	6155.24	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
##	3456	7134.45	7130.02	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	637214	4.625919e+14	61871	308168
##	3478	7224.35	7238.32	543979	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
##	3502	7795.50	7820.73	414448	3.241285e+14	54770	223096
##	3503	7737.40	7754.12	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
##	3545	7831.05	7850.97	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
##	3548	7893.70	7909.70	224485	1.775608e+14	32869	126536
##	3549	7825.15	7837.28	644166	5.048508e+14	96296	401237
##	3550	7904.25	7878.22	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
##	3553	7838.90	7861.99	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
##	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
##	3587	8500.40	8510.00	213998	1.821122e+14	24230	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
##	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
##	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
##	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	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	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
##	3780	8626.70	8650.71	754169	6.524094e+14	93703	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
##	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
##	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
##	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	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
##	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
##	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
##	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
##	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
##	3962	6747.40	6768.04	449930	3.045144e+14	47943	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
##	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
##	3996	5572.60	5509.86	1134178	6.249165e+14	131995	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
##	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
##	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
##	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
##	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
##	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
##	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
##	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
##	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
##	4088	7240.65	7262.25	1001697	7.274577e+14	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
##	4115	6997.05	7076.43	1614448	1.142453e+15	151546	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
##	4130	6906.75	6927.10	463548	3.211043e+14	33826	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
##	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
##	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
##	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
##	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
##	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
##	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
##	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
##	4263	6905.65	6929.84	1117127	7.741513e+14	93743	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
##	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
##	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
##	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
## 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					
## 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
## 36	0.3062
## 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
## 50	0.3205
## 51	0.3220
## 52	0.2640
## 53	0.2813
## 54	0.1822
## 55	0.3148
## 56	0.3973
## 57	0.4517
## 58	0.3125
## 59	0.2942
## 60	0.2546
## 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
## 78	0.1148
## 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
## 186	0.1357
## 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
## 294	0.1099
## 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
## 355	0.2846
## 356	0.2048
## 357	0.3083
## 358	0.2847
## 359	0.2378
## 360	0.2287
## 361	0.1777
## 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
## 555	0.1649
## 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
## 578	0.2540
## 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
## 594	0.2922
## 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
## 630	0.2977
## 631	0.2377
## 632	0.1562
## 633	0.2758
## 634	0.2593
## 635	0.2215
## 636	0.3437
## 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
## 653	0.3925
## 654	0.3871
## 655	0.2650
## 656	0.1553
## 657	0.2385
## 658	0.2623
## 659	0.4157
## 660	0.4476
## 661	0.3428
## 662	0.3273
## 663	0.2330
## 664	0.2101
## 665	0.2745
## 666	0.3545
## 667	0.4180
## 668	0.1627
## 669	0.2865
## 670	0.2317
## 671	0.2140
## 672	0.1384
## 673	0.2256
## 674	0.2298
## 675	0.2985

## 676	0.2216
## 677	0.2879
## 678	0.2099
## 679	0.3124
## 680	0.2650
## 681	0.2845
## 682	0.3605
## 683	0.3493
## 684	0.3800
## 685	0.3469
## 686	0.3844
## 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
## 777	0.2525
## 778	0.1260
## 779	0.1704
## 780	0.2541
## 781	0.3751
## 782	0.2864
## 783	0.1841
## 784	0.3320
## 785	0.4267
## 786	0.2524
## 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
## 805	0.3404
## 806	0.2157
## 807	0.3428
## 808	0.2334
## 809	0.3970
## 810	0.3698
## 811	0.5189
## 812	0.4421
## 813	0.4366
## 814	0.5118
## 815	0.4734
## 816	0.4890
## 817	0.3536
## 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
## 891	0.3353
## 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
## 941	0.3430
## 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
## 1053	0.3640
## 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
## 1078	0.5487
## 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
## 1186	0.7035
## 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
## 1267	0.5252
## 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
## 1310	0.4207
## 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
## 1359	0.3259
## 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
## 1459	0.3967
## 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
## 1484	0.5488
## 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
## 1503	0.4683
## 1504	0.4230
## 1505	0.5299
## 1506	0.6246
## 1507	0.4121
## 1508	0.3885
## 1509	0.3355
## 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
## 1520	0.5807
## 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
## 1544	0.2549
## 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
## 1568	0.3977
## 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
## 1598	0.6481
## 1599	0.5138
## 1600	0.4087
## 1601	0.3521
## 1602	0.5155
## 1603	0.3719
## 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
## 1668	0.4239
## 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
## 1680	0.3573
## 1681	0.4218
## 1682	0.3099
## 1683	0.4022
## 1684	0.2683
## 1685	0.3305
## 1686	0.3173
## 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
## 1748	0.4085
## 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
## 1809	0.4067
## 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
## 1820	0.4237
## 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
## 1870	0.4577
## 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
## 1891	0.5049
## 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
## 1971	0.6524
## 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
## 2018	0.5940
## 2019	0.3324
## 2020	0.4099
## 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
## 2048	0.3654
## 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
## 2070	0.4309
## 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
## 2094	0.2144
## 2095	0.3736
## 2096	0.3773
## 2097	0.5233
## 2098	0.3467
## 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
## 2159	0.3703
## 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
## 2259	0.5959
## 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
## 2284	0.6117
## 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
## 2317	0.5965
## 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
## 2369	0.4422
## 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
## 2409	0.3492
## 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
## 2422	0.4657
## 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
## 2484	0.5451
## 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
## 2572	0.4679
## 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
## 2618	0.2643
## 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
## 2680	0.3380
## 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
## 2770	0.4092
## 2771	0.4511
## 2772	0.3489
## 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
## 2868	0.3069
## 2869	0.4892
## 2870	0.4304
## 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
## 2934	0.5484
## 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
## 3011	0.4525
## 3012	0.4962
## 3013	0.4415
## 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
## 3118	0.4072
## 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
## 3168	0.3289
## 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
## 3248	0.3858
## 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
## 3268	0.3952
## 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
## 3368	0.4253
## 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
## 3518	0.6084
## 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
## 3558	0.4935
## 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
## 3578	0.5432
## 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
## 3594	0.3619
## 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
## 3618	0.3848
## 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
## 3727	0.5287
## 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
## 3784	0.4618
## 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
## 3794	0.3722
## 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
## 3844	0.2945
## 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
## 3909	0.3654
## 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
## 3994	0.2223
## 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
## 4348	0.1217
## 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)

print(d$year)

## NULL

print(head(d))

##           Date Symbol Series Prev.Close   Open   High    Low  Last   Close
VWAP
## 1 2003-07-09 MARUTI      EQ    125.00 164.90 170.40 155.00 164.0 164.30
165.95
## 2 2003-07-10 MARUTI      EQ    164.30 167.00 168.70 164.50 167.0 167.00
166.74
## 3 2003-07-11 MARUTI      EQ    167.00 167.75 174.85 166.25 173.6 173.35
172.45
## 4 2003-07-14 MARUTI      EQ    173.35 174.25 179.25 174.25 178.6 177.95
177.91
## 5 2003-07-15 MARUTI      EQ    177.95 200.00 200.00 173.00 176.3 176.20
176.88
## 6 2003-07-16 MARUTI      EQ    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      NA              4363947      0.4170 2003
## 3 11740117 2.024622e+14      NA              3014852      0.2568 2003
## 4  5982324 1.064313e+14      NA              1949217      0.3258 2003
## 5  6173689 1.092001e+14      NA              1307694      0.2118 2003
## 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<- data.frame(d[d$Year == 2021, ])
d_2021

##           Date Symbol Series Prev.Close   Open   High    Low  Last
## 4348 2021-01-01 MARUTI      EQ    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
## 4350 2021-01-05 MARUTI      EQ    7702.30 7660.00 7673.00 7586.00 7657.20
## 4351 2021-01-06 MARUTI      EQ    7655.45 7654.00 7749.00 7555.50 7625.25

```

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

##	4402	2021-03-22	MARUTI	EQ	7113.55	7104.00	7142.50	7050.20	7106.00
##	4403	2021-03-23	MARUTI	EQ	7101.25	7138.00	7225.00	7130.00	7172.00
##	4404	2021-03-24	MARUTI	EQ	7186.25	7136.00	7158.40	7049.95	7060.00
##	4405	2021-03-25	MARUTI	EQ	7066.20	7050.00	7059.00	6755.25	6792.00
##	4406	2021-03-26	MARUTI	EQ	6786.85	6889.00	6898.95	6771.00	6789.00
##	4407	2021-03-30	MARUTI	EQ	6784.45	6811.00	6875.00	6740.00	6854.45
##	4408	2021-03-31	MARUTI	EQ	6851.80	6852.30	6939.90	6795.20	6864.75
##	4409	2021-04-01	MARUTI	EQ	6859.20	6950.00	6991.50	6855.00	6922.00
##	4410	2021-04-05	MARUTI	EQ	6923.90	6908.50	6908.50	6724.60	6773.00
##	4411	2021-04-06	MARUTI	EQ	6768.55	6818.25	6846.95	6720.00	6767.20
##	4412	2021-04-07	MARUTI	EQ	6751.30	6790.00	6885.00	6775.05	6865.20
##	4413	2021-04-08	MARUTI	EQ	6865.00	6881.00	6939.30	6806.85	6831.00
##	4414	2021-04-09	MARUTI	EQ	6826.85	6850.00	6875.25	6778.00	6835.00
##	4415	2021-04-12	MARUTI	EQ	6827.10	6739.85	6739.85	6502.15	6533.00
##	4416	2021-04-13	MARUTI	EQ	6520.60	6520.00	6845.40	6468.80	6825.00
##	4417	2021-04-15	MARUTI	EQ	6815.80	6846.60	6846.85	6551.00	6643.00
##	4418	2021-04-16	MARUTI	EQ	6644.25	6675.00	6784.85	6606.05	6633.00
##	4419	2021-04-19	MARUTI	EQ	6648.10	6500.35	6530.00	6415.00	6515.00
##	4420	2021-04-20	MARUTI	EQ	6511.75	6615.00	6678.70	6558.55	6640.00
##	4421	2021-04-22	MARUTI	EQ	6646.65	6625.95	6674.90	6545.00	6648.00
##	4422	2021-04-23	MARUTI	EQ	6650.10	6560.00	6714.70	6560.00	6684.00
##	4423	2021-04-26	MARUTI	EQ	6676.10	6690.20	6789.00	6600.00	6645.00
##	4424	2021-04-27	MARUTI	EQ	6638.90	6669.95	6709.00	6542.00	6552.00
##	4425	2021-04-28	MARUTI	EQ	6568.75	6568.75	6650.00	6545.00	6581.00
##	4426	2021-04-29	MARUTI	EQ	6573.80	6635.00	6647.45	6552.00	6562.00
##	4427	2021-04-30	MARUTI	EQ	6565.65	6537.10	6559.60	6421.00	6438.35
##		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	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		
##	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
##	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					
## 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				
## 4358	0.1545	2021				
## 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				
## 4374	0.3212	2021				
## 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
## 4392      0.4408 2021
## 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
## 4408      0.3296 2021
## 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
## 4424      0.3655 2021
## 4425      0.4782 2021
## 4426      0.4663 2021
## 4427      0.4501 2021
```

Extract Month

```
d_2021$Month<-month(d_2021$Date)
d_2021
```

##	Date	Symbol	Series	Prev.Close	Open	High	Low	Last
## 4348	2021-01-01	MARUTI	EQ	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
## 4350	2021-01-05	MARUTI	EQ	7702.30	7660.00	7673.00	7586.00	7657.20
## 4351	2021-01-06	MARUTI	EQ	7655.45	7654.00	7749.00	7555.50	7625.25
## 4352	2021-01-07	MARUTI	EQ	7628.60	7676.00	7704.40	7552.10	7576.85

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

##	4403	2021-03-23	MARUTI	EQ	7101.25	7138.00	7225.00	7130.00	7172.00
##	4404	2021-03-24	MARUTI	EQ	7186.25	7136.00	7158.40	7049.95	7060.00
##	4405	2021-03-25	MARUTI	EQ	7066.20	7050.00	7059.00	6755.25	6792.00
##	4406	2021-03-26	MARUTI	EQ	6786.85	6889.00	6898.95	6771.00	6789.00
##	4407	2021-03-30	MARUTI	EQ	6784.45	6811.00	6875.00	6740.00	6854.45
##	4408	2021-03-31	MARUTI	EQ	6851.80	6852.30	6939.90	6795.20	6864.75
##	4409	2021-04-01	MARUTI	EQ	6859.20	6950.00	6991.50	6855.00	6922.00
##	4410	2021-04-05	MARUTI	EQ	6923.90	6908.50	6908.50	6724.60	6773.00
##	4411	2021-04-06	MARUTI	EQ	6768.55	6818.25	6846.95	6720.00	6767.20
##	4412	2021-04-07	MARUTI	EQ	6751.30	6790.00	6885.00	6775.05	6865.20
##	4413	2021-04-08	MARUTI	EQ	6865.00	6881.00	6939.30	6806.85	6831.00
##	4414	2021-04-09	MARUTI	EQ	6826.85	6850.00	6875.25	6778.00	6835.00
##	4415	2021-04-12	MARUTI	EQ	6827.10	6739.85	6739.85	6502.15	6533.00
##	4416	2021-04-13	MARUTI	EQ	6520.60	6520.00	6845.40	6468.80	6825.00
##	4417	2021-04-15	MARUTI	EQ	6815.80	6846.60	6846.85	6551.00	6643.00
##	4418	2021-04-16	MARUTI	EQ	6644.25	6675.00	6784.85	6606.05	6633.00
##	4419	2021-04-19	MARUTI	EQ	6648.10	6500.35	6530.00	6415.00	6515.00
##	4420	2021-04-20	MARUTI	EQ	6511.75	6615.00	6678.70	6558.55	6640.00
##	4421	2021-04-22	MARUTI	EQ	6646.65	6625.95	6674.90	6545.00	6648.00
##	4422	2021-04-23	MARUTI	EQ	6650.10	6560.00	6714.70	6560.00	6684.00
##	4423	2021-04-26	MARUTI	EQ	6676.10	6690.20	6789.00	6600.00	6645.00
##	4424	2021-04-27	MARUTI	EQ	6638.90	6669.95	6709.00	6542.00	6552.00
##	4425	2021-04-28	MARUTI	EQ	6568.75	6568.75	6650.00	6545.00	6581.00
##	4426	2021-04-29	MARUTI	EQ	6573.80	6635.00	6647.45	6552.00	6562.00
##	4427	2021-04-30	MARUTI	EQ	6565.65	6537.10	6559.60	6421.00	6438.35
##		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	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		
##	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
##	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			
## 4348	0.1217	2021	1			
## 4349	0.2866	2021	1			
## 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	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
## 4401      0.2632 2021      3
## 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      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      0.4956 2021      4
## 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      4
## 4423      0.4961 2021      4
## 4424      0.3655 2021      4
## 4425      0.4782 2021      4
## 4426      0.4663 2021      4
## 4427      0.4501 2021      4
```

Adding month in data set

```
d$Month<-month(d$Date)
d
```

##	Date	Symbol	Series	Prev.Close	Open	High	Low	Last
## 1	2003-07-09	MARUTI	EQ	125.00	164.90	170.40	155.00	164.00
## 2	2003-07-10	MARUTI	EQ	164.30	167.00	168.70	164.50	167.00
## 3	2003-07-11	MARUTI	EQ	167.00	167.75	174.85	166.25	173.60
## 4	2003-07-14	MARUTI	EQ	173.35	174.25	179.25	174.25	178.60
## 5	2003-07-15	MARUTI	EQ	177.95	200.00	200.00	173.00	176.30
## 6	2003-07-16	MARUTI	EQ	176.20	176.45	179.10	175.35	176.90

## 7	2003-07-17	MARUTI	EQ	177.10	177.50	178.00	170.65	170.70
## 8	2003-07-18	MARUTI	EQ	172.20	165.00	171.90	160.00	167.40
## 9	2003-07-21	MARUTI	EQ	167.40	169.00	169.40	163.05	164.00
## 10	2003-07-22	MARUTI	EQ	164.90	164.00	169.15	162.10	168.60
## 11	2003-07-23	MARUTI	EQ	167.25	170.50	178.00	169.80	175.55
## 12	2003-07-24	MARUTI	EQ	174.70	175.90	177.00	172.85	173.65
## 13	2003-07-25	MARUTI	EQ	174.10	174.40	175.00	172.10	174.00
## 14	2003-07-28	MARUTI	EQ	173.65	188.00	188.00	175.10	179.25
## 15	2003-07-29	MARUTI	EQ	178.85	179.95	182.90	179.10	180.20
## 16	2003-07-30	MARUTI	EQ	180.30	181.25	184.75	180.10	180.25
## 17	2003-07-31	MARUTI	EQ	181.10	181.70	183.65	179.65	181.00
## 18	2003-08-01	MARUTI	EQ	180.85	182.00	189.00	178.75	188.40
## 19	2003-08-04	MARUTI	EQ	187.15	187.85	198.50	185.00	197.50
## 20	2003-08-05	MARUTI	EQ	197.60	199.00	203.45	192.85	193.85
## 21	2003-08-06	MARUTI	EQ	193.60	191.50	197.50	189.85	191.75
## 22	2003-08-07	MARUTI	EQ	191.60	193.50	196.00	192.25	195.70
## 23	2003-08-08	MARUTI	EQ	195.40	197.00	198.90	196.00	197.50
## 24	2003-08-11	MARUTI	EQ	197.15	198.10	203.80	196.00	201.80
## 25	2003-08-12	MARUTI	EQ	202.20	203.80	212.00	203.50	210.80
## 26	2003-08-13	MARUTI	EQ	210.45	213.00	219.50	212.00	218.50
## 27	2003-08-14	MARUTI	EQ	217.80	223.00	224.40	215.00	217.75
## 28	2003-08-18	MARUTI	EQ	216.55	218.10	221.00	215.40	218.25
## 29	2003-08-19	MARUTI	EQ	216.90	219.85	219.90	215.00	215.30
## 30	2003-08-20	MARUTI	EQ	215.65	217.40	226.45	217.30	226.00
## 31	2003-08-21	MARUTI	EQ	225.00	227.00	228.90	223.30	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	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	EQ	333.25	337.00	345.00	327.10	344.10
## 89	2003-11-11	MARUTI	EQ	341.70	343.75	346.85	338.35	340.15
## 90	2003-11-12	MARUTI	EQ	340.70	338.05	347.00	338.05	342.00
## 91	2003-11-13	MARUTI	EQ	342.95	344.95	356.70	338.00	346.00
## 92	2003-11-14	MARUTI	EQ	346.75	346.00	346.50	326.15	329.00
## 93	2003-11-15	MARUTI	EQ	329.30	330.00	342.00	325.65	340.65
## 94	2003-11-17	MARUTI	EQ	337.45	340.65	353.50	337.00	352.20
## 95	2003-11-18	MARUTI	EQ	350.00	353.00	354.40	340.00	344.00
## 96	2003-11-19	MARUTI	EQ	344.05	346.00	346.00	329.00	330.60
## 97	2003-11-20	MARUTI	EQ	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	EQ	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

## 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	EQ	356.95	359.00	365.35	355.70	363.65
## 117	2003-12-19	MARUTI	EQ	363.60	366.45	366.85	357.65	357.75
## 118	2003-12-22	MARUTI	EQ	359.35	359.00	361.80	356.20	357.40
## 119	2003-12-23	MARUTI	EQ	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	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	EQ	448.65	445.00	469.90	445.00	469.90
## 151	2004-02-10	MARUTI	EQ	465.65	466.10	469.00	452.10	463.00
## 152	2004-02-11	MARUTI	EQ	460.65	463.10	475.85	461.00	474.00
## 153	2004-02-12	MARUTI	EQ	473.85	474.05	483.80	471.00	480.30
## 154	2004-02-13	MARUTI	EQ	480.65	481.50	500.80	474.70	499.00
## 155	2004-02-16	MARUTI	EQ	494.30	497.00	522.90	493.50	516.35
## 156	2004-02-17	MARUTI	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	EQ	443.30	444.90	458.40	436.65	447.20
## 181	2004-03-24	MARUTI	EQ	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	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	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

## 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	EQ	398.60	399.00	399.00	388.60	394.00
## 242	2004-06-21	MARUTI	EQ	393.00	392.15	396.95	378.05	378.80
## 243	2004-06-22	MARUTI	EQ	379.65	370.55	387.00	370.55	378.25
## 244	2004-06-23	MARUTI	EQ	376.50	380.00	383.95	362.05	362.05
## 245	2004-06-24	MARUTI	EQ	364.75	363.35	384.50	360.25	382.50
## 246	2004-06-25	MARUTI	EQ	381.70	384.00	391.90	375.50	384.00
## 247	2004-06-28	MARUTI	EQ	385.45	386.40	394.45	378.30	393.00
## 248	2004-06-29	MARUTI	EQ	392.15	390.15	400.00	386.65	395.00
## 249	2004-06-30	MARUTI	EQ	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

## 257	2004-07-12	MARUTI	EQ	428.15	360.00	433.80	360.00	428.05
## 258	2004-07-13	MARUTI	EQ	430.80	429.00	430.00	414.25	419.00
## 259	2004-07-14	MARUTI	EQ	418.95	419.00	425.45	415.00	419.00
## 260	2004-07-15	MARUTI	EQ	418.10	418.80	422.85	414.10	421.25
## 261	2004-07-16	MARUTI	EQ	418.85	425.00	428.50	419.05	423.10
## 262	2004-07-19	MARUTI	EQ	425.00	425.40	433.80	422.55	424.00
## 263	2004-07-20	MARUTI	EQ	425.95	422.00	426.00	417.15	420.10
## 264	2004-07-21	MARUTI	EQ	420.00	421.30	435.00	420.05	434.00
## 265	2004-07-22	MARUTI	EQ	426.90	432.00	436.90	418.10	420.65
## 266	2004-07-23	MARUTI	EQ	421.90	422.10	428.20	418.00	424.90
## 267	2004-07-26	MARUTI	EQ	425.45	425.00	440.00	423.00	431.55
## 268	2004-07-27	MARUTI	EQ	431.45	434.90	438.20	427.15	428.40
## 269	2004-07-28	MARUTI	EQ	429.30	429.00	432.00	417.30	420.50
## 270	2004-07-29	MARUTI	EQ	419.60	422.00	422.50	414.50	418.00
## 271	2004-07-30	MARUTI	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	MARUTI	EQ	423.20	424.00	428.35	418.00	421.55
## 274	2004-08-04	MARUTI	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	MARUTI	EQ	414.05	414.00	421.80	398.20	400.50
## 277	2004-08-09	MARUTI	EQ	399.55	400.00	405.95	394.25	404.75
## 278	2004-08-10	MARUTI	EQ	403.05	405.50	416.40	405.50	411.80
## 279	2004-08-11	MARUTI	EQ	413.95	414.00	414.90	400.30	402.05
## 280	2004-08-12	MARUTI	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	360.95	353.50	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	MARUTI	EQ	348.45	350.00	353.00	338.00	348.00
##	333	2004-10-27	MARUTI	EQ	347.90	349.50	360.60	346.70	359.00
##	334	2004-10-28	MARUTI	EQ	359.45	364.05	369.70	364.00	365.10
##	335	2004-10-29	MARUTI	EQ	365.00	366.50	378.85	366.00	375.30
##	336	2004-11-01	MARUTI	EQ	375.75	377.00	380.60	373.60	378.00
##	337	2004-11-02	MARUTI	EQ	378.70	380.00	384.40	378.10	379.20
##	338	2004-11-03	MARUTI	EQ	379.65	380.20	381.80	375.00	378.25
##	339	2004-11-04	MARUTI	EQ	378.00	389.90	389.90	377.40	379.80
##	340	2004-11-05	MARUTI	EQ	381.30	379.50	380.70	375.10	380.05
##	341	2004-11-08	MARUTI	EQ	379.30	381.00	382.50	376.10	376.85
##	342	2004-11-09	MARUTI	EQ	377.10	375.00	378.80	371.00	374.40
##	343	2004-11-10	MARUTI	EQ	373.95	374.90	380.80	374.10	377.75
##	344	2004-11-11	MARUTI	EQ	378.10	379.70	384.20	378.10	379.55
##	345	2004-11-12	MARUTI	EQ	381.05	384.80	390.00	378.00	379.35
##	346	2004-11-16	MARUTI	EQ	381.40	384.00	390.00	381.50	389.80
##	347	2004-11-17	MARUTI	EQ	388.95	390.00	392.00	385.00	386.00
##	348	2004-11-18	MARUTI	EQ	388.15	388.00	392.00	386.25	389.00
##	349	2004-11-19	MARUTI	EQ	387.95	388.50	391.75	378.75	380.00
##	350	2004-11-22	MARUTI	EQ	380.60	377.90	379.70	372.50	378.85
##	351	2004-11-23	MARUTI	EQ	377.80	380.20	389.00	380.20	388.90
##	352	2004-11-24	MARUTI	EQ	387.35	386.90	397.65	386.90	396.50
##	353	2004-11-25	MARUTI	EQ	395.85	399.00	404.80	394.30	397.00
##	354	2004-11-29	MARUTI	EQ	398.90	400.00	423.70	398.20	423.00
##	355	2004-11-30	MARUTI	EQ	418.95	423.00	424.50	413.30	420.00
##	356	2004-12-01	MARUTI	EQ	420.10	425.00	425.00	402.60	409.55

## 357	2004-12-02	MARUTI	EQ	408.45	412.10	427.55	412.10	425.50
## 358	2004-12-03	MARUTI	EQ	425.75	426.00	435.90	420.00	434.50
## 359	2004-12-06	MARUTI	EQ	434.35	435.70	442.00	426.20	429.55
## 360	2004-12-07	MARUTI	EQ	429.70	430.00	437.00	422.65	436.55
## 361	2004-12-08	MARUTI	EQ	431.20	431.00	435.00	424.00	424.00
## 362	2004-12-09	MARUTI	EQ	425.45	425.00	449.80	423.80	447.80
## 363	2004-12-10	MARUTI	EQ	445.85	447.00	454.90	433.20	435.00
## 364	2004-12-13	MARUTI	EQ	437.60	435.00	440.70	434.00	435.00
## 365	2004-12-14	MARUTI	EQ	436.25	439.00	445.00	435.50	444.40
## 366	2004-12-15	MARUTI	EQ	441.80	444.00	461.80	444.00	457.40
## 367	2004-12-16	MARUTI	EQ	459.20	461.00	462.40	454.00	456.00
## 368	2004-12-17	MARUTI	EQ	455.95	458.00	459.35	446.25	452.10
## 369	2004-12-20	MARUTI	EQ	451.15	453.00	455.90	446.55	454.80
## 370	2004-12-21	MARUTI	EQ	454.15	451.25	464.35	451.25	462.00
## 371	2004-12-22	MARUTI	EQ	460.00	463.00	475.40	458.00	468.95
## 372	2004-12-23	MARUTI	EQ	471.35	470.00	472.40	464.20	466.15
## 373	2004-12-24	MARUTI	EQ	466.95	473.00	476.40	466.25	467.15
## 374	2004-12-27	MARUTI	EQ	468.80	475.00	475.00	460.15	460.50
## 375	2004-12-28	MARUTI	EQ	463.40	464.00	471.40	461.55	464.50
## 376	2004-12-29	MARUTI	EQ	464.05	478.00	478.00	460.50	460.50
## 377	2004-12-30	MARUTI	EQ	461.65	463.00	468.00	456.00	459.10
## 378	2004-12-31	MARUTI	EQ	457.40	459.00	465.95	459.00	461.05
## 379	2005-01-03	MARUTI	EQ	461.90	465.00	472.45	463.10	470.50
## 380	2005-01-04	MARUTI	EQ	470.35	472.90	474.00	462.00	462.55
## 381	2005-01-05	MARUTI	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	MARUTI	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	MARUTI	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	MARUTI	EQ	413.70	418.00	421.85	413.55	415.30
## 464	2005-05-06	MARUTI	EQ	415.60	418.40	436.90	412.00	436.10
## 465	2005-05-09	MARUTI	EQ	432.65	436.40	463.00	436.30	439.00
## 466	2005-05-10	MARUTI	EQ	439.80	440.00	440.50	434.15	440.50
## 467	2005-05-11	MARUTI	EQ	437.35	430.25	438.30	430.25	434.00
## 468	2005-05-12	MARUTI	EQ	433.15	435.00	442.80	435.00	438.00
## 469	2005-05-13	MARUTI	EQ	438.20	440.00	440.00	432.95	435.05
## 470	2005-05-16	MARUTI	EQ	434.70	437.00	456.00	436.00	453.00
## 471	2005-05-17	MARUTI	EQ	453.90	455.00	456.75	440.15	440.80
## 472	2005-05-18	MARUTI	EQ	446.00	438.50	451.90	438.30	450.55
## 473	2005-05-19	MARUTI	EQ	447.80	449.00	454.00	442.30	444.00
## 474	2005-05-20	MARUTI	EQ	446.15	445.00	449.55	438.05	446.50
## 475	2005-05-23	MARUTI	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	MARUTI	EQ	458.05	464.35	465.00	458.25	460.30
## 478	2005-05-26	MARUTI	EQ	460.35	460.00	464.65	454.15	464.00
## 479	2005-05-27	MARUTI	EQ	462.55	464.00	468.50	461.50	467.20
## 480	2005-05-30	MARUTI	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	MARUTI	EQ	465.45	466.00	470.40	458.25	458.25
## 483	2005-06-02	MARUTI	EQ	460.45	459.00	462.00	450.00	451.70
## 484	2005-06-03	MARUTI	EQ	451.05	450.10	455.95	445.10	454.00
## 485	2005-06-04	MARUTI	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	MARUTI	EQ	457.55	458.00	465.40	456.00	463.25
## 489	2005-06-09	MARUTI	EQ	464.10	465.00	467.00	457.15	460.50
## 490	2005-06-10	MARUTI	EQ	459.30	463.00	463.00	447.00	449.55
## 491	2005-06-13	MARUTI	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	MARUTI	EQ	435.50	438.00	441.75	431.60	440.00
## 494	2005-06-16	MARUTI	EQ	437.35	439.10	442.00	434.65	439.00
## 495	2005-06-17	MARUTI	EQ	439.55	440.00	444.50	435.00	443.90
## 496	2005-06-20	MARUTI	EQ	443.30	443.35	447.00	436.70	442.90
## 497	2005-06-21	MARUTI	EQ	442.25	438.00	455.95	438.00	454.00
## 498	2005-06-22	MARUTI	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	MARUTI	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	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	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	EQ	520.80	520.80	534.85	515.50	529.00
## 556	2005-09-15	MARUTI	EQ	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	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	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	2005-11-16	MARUTI	EQ	574.20	575.35	584.75	571.00	581.85
## 597	2005-11-17	MARUTI	EQ	581.90	581.00	592.00	579.90	586.55
## 598	2005-11-18	MARUTI	EQ	588.80	589.00	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	EQ	658.00	659.80	674.70	659.80	662.60
## 621	2005-12-20	MARUTI	EQ	662.75	662.50	667.00	648.10	649.70
## 622	2005-12-21	MARUTI	EQ	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	2005-12-28	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	2005-12-30	MARUTI	EQ	626.80	628.40	639.00	628.40	632.40
## 630	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	MARUTI	EQ	665.25	669.90	674.50	631.55	663.90
## 633	2006-01-05	MARUTI	EQ	662.35	665.95	678.45	661.00	670.15
## 634	2006-01-06	MARUTI	EQ	670.80	670.00	676.80	657.25	672.50
## 635	2006-01-09	MARUTI	EQ	670.65	650.00	674.00	650.00	658.05
## 636	2006-01-10	MARUTI	EQ	661.30	661.90	667.00	648.00	651.00
## 637	2006-01-12	MARUTI	EQ	653.05	653.00	672.00	642.25	655.00
## 638	2006-01-13	MARUTI	EQ	662.55	669.00	669.00	655.10	655.95
## 639	2006-01-16	MARUTI	EQ	656.65	651.20	664.15	650.05	661.00
## 640	2006-01-17	MARUTI	EQ	658.70	661.00	665.00	649.05	652.10
## 641	2006-01-18	MARUTI	EQ	650.95	650.25	658.40	637.00	646.00
## 642	2006-01-19	MARUTI	EQ	645.55	652.00	663.00	650.00	661.00
## 643	2006-01-20	MARUTI	EQ	660.80	669.75	712.00	645.00	707.10
## 644	2006-01-23	MARUTI	EQ	706.30	708.00	715.65	690.00	702.50
## 645	2006-01-24	MARUTI	EQ	709.65	716.00	746.95	716.00	740.00
## 646	2006-01-25	MARUTI	EQ	742.70	745.00	753.50	725.55	726.00
## 647	2006-01-27	MARUTI	EQ	740.25	737.80	769.00	730.00	761.00
## 648	2006-01-30	MARUTI	EQ	761.00	770.00	770.00	744.30	748.00
## 649	2006-01-31	MARUTI	EQ	747.50	748.00	769.00	747.50	756.95
## 650	2006-02-01	MARUTI	EQ	758.55	757.00	764.05	738.25	742.05
## 651	2006-02-02	MARUTI	EQ	742.75	747.50	748.00	725.35	730.00
## 652	2006-02-03	MARUTI	EQ	729.05	730.00	742.00	724.00	730.00
## 653	2006-02-06	MARUTI	EQ	730.25	729.25	744.00	724.05	738.00
## 654	2006-02-07	MARUTI	EQ	738.35	741.00	757.70	738.80	755.20
## 655	2006-02-08	MARUTI	EQ	755.50	756.00	773.80	750.00	761.90
## 656	2006-02-10	MARUTI	EQ	765.85	765.00	775.00	761.10	761.10

## 657	2006-02-13	MARUTI	EQ	767.10	767.00	781.70	759.05	779.00
## 658	2006-02-14	MARUTI	EQ	779.90	781.40	787.40	764.00	765.00
## 659	2006-02-15	MARUTI	EQ	770.65	765.00	779.70	748.00	749.55
## 660	2006-02-16	MARUTI	EQ	753.00	756.50	775.80	752.95	760.00
## 661	2006-02-17	MARUTI	EQ	763.80	765.00	779.95	754.45	766.00
## 662	2006-02-20	MARUTI	EQ	760.90	764.80	789.45	753.05	787.30
## 663	2006-02-21	MARUTI	EQ	787.05	789.00	800.00	781.20	788.00
## 664	2006-02-22	MARUTI	EQ	788.40	794.50	794.50	782.10	786.60
## 665	2006-02-23	MARUTI	EQ	786.60	791.90	797.50	781.60	785.25
## 666	2006-02-24	MARUTI	EQ	783.65	784.05	789.00	774.55	778.00
## 667	2006-02-27	MARUTI	EQ	778.35	781.50	802.80	781.50	791.15
## 668	2006-02-28	MARUTI	EQ	789.35	815.00	834.25	792.00	825.05
## 669	2006-03-01	MARUTI	EQ	822.60	827.90	919.00	825.00	903.10
## 670	2006-03-02	MARUTI	EQ	888.55	914.90	936.85	889.00	898.20
## 671	2006-03-03	MARUTI	EQ	905.75	905.00	939.70	900.00	924.00
## 672	2006-03-06	MARUTI	EQ	931.20	930.00	933.65	916.25	920.95
## 673	2006-03-07	MARUTI	EQ	919.55	922.00	926.90	907.00	920.00
## 674	2006-03-08	MARUTI	EQ	918.80	921.00	942.70	736.00	884.00
## 675	2006-03-09	MARUTI	EQ	882.80	891.00	892.80	848.20	867.00
## 676	2006-03-10	MARUTI	EQ	867.15	871.00	885.00	864.20	877.85
## 677	2006-03-13	MARUTI	EQ	878.70	886.90	891.60	870.10	876.25
## 678	2006-03-14	MARUTI	EQ	877.20	877.60	886.50	863.00	868.00
## 679	2006-03-16	MARUTI	EQ	866.30	869.95	884.00	869.95	882.00
## 680	2006-03-17	MARUTI	EQ	880.55	884.95	895.90	873.05	877.25
## 681	2006-03-20	MARUTI	EQ	876.70	884.95	889.00	877.10	880.50
## 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
## 691	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
## 713	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	EQ	683.60	690.00	819.40	690.00	768.10
## 733	2006-06-05	MARUTI	EQ	769.70	790.00	790.00	731.35	738.05
## 734	2006-06-06	MARUTI	EQ	736.05	710.00	751.50	706.00	740.00
## 735	2006-06-07	MARUTI	EQ	730.90	730.00	749.85	700.00	721.00
## 736	2006-06-08	MARUTI	EQ	715.50	709.00	734.00	675.00	725.00
## 737	2006-06-09	MARUTI	EQ	718.10	708.00	778.00	708.00	776.15
## 738	2006-06-12	MARUTI	EQ	770.05	770.00	789.50	742.20	747.50
## 739	2006-06-13	MARUTI	EQ	750.65	742.20	742.20	693.10	696.05
## 740	2006-06-14	MARUTI	EQ	702.30	720.00	780.00	668.10	682.05
## 741	2006-06-15	MARUTI	EQ	680.75	699.70	724.00	687.25	720.00
## 742	2006-06-16	MARUTI	EQ	715.55	724.00	770.00	685.25	733.00
## 743	2006-06-19	MARUTI	EQ	727.50	764.80	764.80	716.25	761.05
## 744	2006-06-20	MARUTI	EQ	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	EQ	757.25	762.30	787.85	762.30	771.30
## 747	2006-06-23	MARUTI	EQ	776.50	769.85	777.00	757.00	776.75
## 748	2006-06-25	MARUTI	EQ	773.10	775.00	786.90	770.10	770.10
## 749	2006-06-26	MARUTI	EQ	776.85	775.00	777.00	727.00	730.90
## 750	2006-06-27	MARUTI	EQ	735.75	745.00	745.00	713.10	718.50
## 751	2006-06-28	MARUTI	EQ	721.30	719.00	734.40	705.55	720.00
## 752	2006-06-29	MARUTI	EQ	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	EQ	796.70	802.00	815.00	788.50	789.30
## 755	2006-07-04	MARUTI	EQ	793.80	714.95	807.00	714.95	785.30
## 756	2006-07-05	MARUTI	EQ	786.45	787.00	815.00	770.00	815.00

## 757	2006-07-06	MARUTI	EQ	809.65	805.00	806.85	793.25	805.45
## 758	2006-07-07	MARUTI	EQ	803.70	806.85	817.90	775.00	789.80
## 759	2006-07-10	MARUTI	EQ	781.10	779.00	810.00	766.00	806.50
## 760	2006-07-11	MARUTI	EQ	806.25	805.00	805.00	783.00	789.00
## 761	2006-07-12	MARUTI	EQ	787.70	783.00	831.20	768.10	829.00
## 762	2006-07-13	MARUTI	EQ	819.90	819.00	819.00	796.35	802.05
## 763	2006-07-14	MARUTI	EQ	807.90	799.40	799.40	782.50	794.00
## 764	2006-07-17	MARUTI	EQ	795.00	790.00	795.00	752.55	754.10
## 765	2006-07-18	MARUTI	EQ	755.25	758.00	765.00	736.00	743.00
## 766	2006-07-19	MARUTI	EQ	749.05	755.15	763.95	719.95	720.00
## 767	2006-07-20	MARUTI	EQ	723.80	730.00	754.60	730.00	737.25
## 768	2006-07-21	MARUTI	EQ	736.80	740.00	740.00	705.00	712.60
## 769	2006-07-24	MARUTI	EQ	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	EQ	743.05	745.00	769.50	735.00	763.00
## 772	2006-07-27	MARUTI	EQ	764.05	769.50	795.00	769.50	778.00
## 773	2006-07-28	MARUTI	EQ	780.75	785.45	791.60	757.25	765.15
## 774	2006-07-31	MARUTI	EQ	768.85	784.45	793.50	770.50	788.75
## 775	2006-08-01	MARUTI	EQ	787.85	785.00	787.70	770.00	787.70
## 776	2006-08-02	MARUTI	EQ	783.55	783.50	790.00	773.25	778.00
## 777	2006-08-03	MARUTI	EQ	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	EQ	783.65	780.00	784.20	765.10	765.10
## 780	2006-08-08	MARUTI	EQ	768.20	768.05	787.00	764.00	787.00
## 781	2006-08-09	MARUTI	EQ	785.30	785.00	806.00	775.00	799.00
## 782	2006-08-10	MARUTI	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	2006-08-21	MARUTI	EQ	840.65	840.65	844.00	834.00	842.00
## 789	2006-08-22	MARUTI	EQ	841.30	849.00	869.00	830.60	833.00
## 790	2006-08-23	MARUTI	EQ	836.65	836.40	838.80	822.00	827.00
## 791	2006-08-24	MARUTI	EQ	826.00	822.00	834.00	817.15	832.15
## 792	2006-08-25	MARUTI	EQ	830.65	834.40	839.40	825.00	830.35
## 793	2006-08-28	MARUTI	EQ	833.40	837.90	842.75	828.55	831.00
## 794	2006-08-29	MARUTI	EQ	831.35	835.00	857.90	835.00	854.00
## 795	2006-08-30	MARUTI	EQ	855.20	855.20	867.50	855.00	861.00
## 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	EQ	874.85	880.00	904.90	879.05	900.00
## 799	2006-09-05	MARUTI	EQ	902.90	811.00	905.00	811.00	892.20
## 800	2006-09-06	MARUTI	EQ	894.35	896.45	904.95	886.00	893.90
## 801	2006-09-07	MARUTI	EQ	892.50	890.00	915.00	885.00	913.50
## 802	2006-09-08	MARUTI	EQ	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	EQ	917.35	921.10	931.70	902.50	920.55
## 805	2006-09-13	MARUTI	EQ	922.50	927.00	966.80	927.00	957.00
## 806	2006-09-14	MARUTI	EQ	956.10	956.10	963.00	946.70	949.10

## 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	EQ	949.45	954.00	954.00	933.00	941.05
## 831	2006-10-20	MARUTI	EQ	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	EQ	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	EQ	966.60	963.00	977.00	952.95	960.00
## 837	2006-10-31	MARUTI	EQ	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	EQ	961.55	964.70	988.90	964.70	981.00
## 840	2006-11-03	MARUTI	EQ	982.40	985.00	988.00	963.10	973.90
## 841	2006-11-06	MARUTI	EQ	974.75	975.00	977.00	944.50	952.00
## 842	2006-11-07	MARUTI	EQ	954.80	955.00	963.70	940.00	942.90
## 843	2006-11-08	MARUTI	EQ	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	2006-11-27	MARUTI	EQ	911.95	912.20	919.95	906.00	908.20

## 857	2006-11-28	MARUTI	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
## 870	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	2006-12-19	MARUTI	EQ	922.40	920.00	934.00	900.00	912.00
## 873	2006-12-20	MARUTI	EQ	909.80	915.00	936.90	895.00	914.45
## 874	2006-12-21	MARUTI	EQ	922.65	913.00	965.00	906.00	926.00
## 875	2006-12-22	MARUTI	EQ	926.05	936.00	939.90	918.10	924.00
## 876	2006-12-26	MARUTI	EQ	925.55	929.00	936.00	924.90	929.00
## 877	2006-12-27	MARUTI	EQ	930.60	932.00	939.75	923.20	929.00
## 878	2006-12-28	MARUTI	EQ	928.15	929.00	933.90	920.00	923.00
## 879	2006-12-29	MARUTI	EQ	923.40	926.00	934.80	925.00	929.00
## 880	2007-01-02	MARUTI	EQ	929.20	939.00	972.00	936.10	970.00
## 881	2007-01-03	MARUTI	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
## 887	2007-01-11	MARUTI	EQ	880.50	888.00	909.85	882.00	908.00
## 888	2007-01-12	MARUTI	EQ	905.80	914.70	925.00	914.00	921.90
## 889	2007-01-15	MARUTI	EQ	922.35	922.00	930.00	903.50	904.60
## 890	2007-01-16	MARUTI	EQ	906.70	913.00	913.00	902.70	911.50
## 891	2007-01-17	MARUTI	EQ	910.65	930.00	930.00	906.00	908.90
## 892	2007-01-18	MARUTI	EQ	908.75	908.00	925.00	902.00	920.05
## 893	2007-01-19	MARUTI	EQ	918.65	922.00	924.00	905.00	912.00
## 894	2007-01-22	MARUTI	EQ	912.30	915.00	944.00	893.65	938.00
## 895	2007-01-23	MARUTI	EQ	938.80	940.00	941.85	910.10	913.00
## 896	2007-01-24	MARUTI	EQ	918.95	921.10	936.40	914.15	935.90
## 897	2007-01-25	MARUTI	EQ	934.15	939.00	956.00	927.30	938.05
## 898	2007-01-29	MARUTI	EQ	948.05	949.80	949.80	927.25	937.00
## 899	2007-01-31	MARUTI	EQ	936.85	939.00	941.50	920.00	927.70
## 900	2007-02-01	MARUTI	EQ	924.90	939.90	954.00	920.00	938.00
## 901	2007-02-02	MARUTI	EQ	940.25	943.80	950.00	940.00	946.00
## 902	2007-02-05	MARUTI	EQ	944.60	945.00	965.00	935.15	965.00
## 903	2007-02-06	MARUTI	EQ	963.25	965.10	972.85	936.00	948.90
## 904	2007-02-07	MARUTI	EQ	952.50	953.20	959.90	943.50	954.20
## 905	2007-02-08	MARUTI	EQ	951.60	951.95	966.00	942.10	961.55
## 906	2007-02-09	MARUTI	EQ	962.55	963.00	963.00	938.10	938.20

## 907	2007-02-12	MARUTI	EQ	941.70	938.20	948.60	907.55	914.80
## 908	2007-02-13	MARUTI	EQ	912.00	912.00	924.00	880.50	900.00
## 909	2007-02-14	MARUTI	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	MARUTI	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	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	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	MARUTI	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	MARUTI	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	MARUTI	EQ	756.45	765.00	768.00	743.55	745.90
## 943	2007-04-05	MARUTI	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	MARUTI	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	MARUTI	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	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	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	MARUTI	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	MARUTI	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	MARUTI	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	EQ	811.25	876.00	876.00	804.00	806.00
## 983	2007-06-05	MARUTI	EQ	806.55	839.80	839.80	796.00	801.00
## 984	2007-06-06	MARUTI	EQ	799.80	823.75	823.75	772.65	775.00
## 985	2007-06-07	MARUTI	EQ	776.60	774.00	784.00	740.30	760.60
## 986	2007-06-08	MARUTI	EQ	760.95	751.55	758.00	731.00	733.00
## 987	2007-06-11	MARUTI	EQ	737.55	740.10	748.80	728.10	737.30
## 988	2007-06-12	MARUTI	EQ	733.35	735.00	739.90	717.00	718.00
## 989	2007-06-13	MARUTI	EQ	719.65	721.00	734.00	715.05	717.50
## 990	2007-06-14	MARUTI	EQ	721.20	729.00	733.00	724.70	729.00
## 991	2007-06-15	MARUTI	EQ	729.15	734.90	747.00	729.25	740.10
## 992	2007-06-18	MARUTI	EQ	740.10	741.00	749.90	738.15	744.95
## 993	2007-06-19	MARUTI	EQ	742.85	742.05	753.90	735.50	750.00
## 994	2007-06-20	MARUTI	EQ	751.45	751.45	772.40	751.45	771.00
## 995	2007-06-21	MARUTI	EQ	767.90	771.00	772.00	756.00	759.50
## 996	2007-06-22	MARUTI	EQ	759.05	753.10	763.75	750.00	758.20
## 997	2007-06-25	MARUTI	EQ	761.35	769.00	769.00	751.00	752.00
## 998	2007-06-26	MARUTI	EQ	753.30	749.00	759.90	747.15	756.00
## 999	2007-06-27	MARUTI	EQ	757.30	760.00	760.00	746.10	751.80
## 1000	2007-06-28	MARUTI	EQ	751.30	748.00	758.90	738.95	745.20
## 1001	2007-06-29	MARUTI	EQ	748.70	758.00	758.00	740.10	741.90
## 1002	2007-07-02	MARUTI	EQ	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	EQ	783.50	790.00	799.00	776.25	793.00
## 1005	2007-07-05	MARUTI	EQ	791.40	792.05	810.10	792.00	804.65
## 1006	2007-07-06	MARUTI	EQ	805.05	760.30	808.90	760.30	796.00

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

## 1057	2007-09-18	MARUTI	EQ	874.95	876.00	884.00	868.00	875.15
## 1058	2007-09-19	MARUTI	EQ	875.40	889.00	934.00	889.00	922.05
## 1059	2007-09-20	MARUTI	EQ	923.85	930.00	930.00	907.20	909.95
## 1060	2007-09-21	MARUTI	EQ	910.15	909.00	935.50	909.00	931.00
## 1061	2007-09-24	MARUTI	EQ	931.40	931.40	1001.20	931.40	1001.20
## 1062	2007-09-25	MARUTI	EQ	980.75	980.00	1001.00	950.30	990.00
## 1063	2007-09-26	MARUTI	EQ	991.15	992.00	1000.00	955.00	967.00
## 1064	2007-09-27	MARUTI	EQ	961.95	970.20	984.80	956.60	984.25
## 1065	2007-09-28	MARUTI	EQ	980.15	980.25	1028.00	971.25	998.05
## 1066	2007-10-01	MARUTI	EQ	998.75	1008.80	1010.00	978.75	993.00
## 1067	2007-10-03	MARUTI	EQ	990.15	985.00	1034.70	960.25	1028.00
## 1068	2007-10-04	MARUTI	EQ	1019.25	1020.00	1048.00	1011.00	1040.00
## 1069	2007-10-05	MARUTI	EQ	1042.25	1045.00	1053.70	1020.00	1037.00
## 1070	2007-10-08	MARUTI	EQ	1034.85	1051.00	1051.00	1001.05	1024.00
## 1071	2007-10-09	MARUTI	EQ	1025.25	1023.80	1114.70	1010.00	1100.00
## 1072	2007-10-10	MARUTI	EQ	1105.05	1105.00	1135.00	1076.00	1100.00
## 1073	2007-10-11	MARUTI	EQ	1101.05	1107.00	1134.05	1084.25	1115.00
## 1074	2007-10-12	MARUTI	EQ	1119.35	1119.90	1119.90	1084.00	1097.00
## 1075	2007-10-15	MARUTI	EQ	1096.75	1095.00	1177.40	1095.00	1155.15
## 1076	2007-10-16	MARUTI	EQ	1160.70	1161.00	1190.00	1123.10	1182.10
## 1077	2007-10-17	MARUTI	EQ	1184.70	1075.55	1224.00	1075.55	1172.95
## 1078	2007-10-18	MARUTI	EQ	1174.00	1175.00	1210.00	1125.00	1145.00
## 1079	2007-10-19	MARUTI	EQ	1139.35	1160.00	1180.00	1048.00	1066.00
## 1080	2007-10-22	MARUTI	EQ	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	EQ	1102.90	1112.00	1139.00	1088.00	1116.15
## 1083	2007-10-25	MARUTI	EQ	1118.45	1110.00	1184.90	1090.00	1151.05
## 1084	2007-10-26	MARUTI	EQ	1164.20	1140.10	1199.00	1130.00	1180.00
## 1085	2007-10-29	MARUTI	EQ	1182.20	1194.40	1248.00	1175.55	1185.00
## 1086	2007-10-30	MARUTI	EQ	1189.85	1189.85	1203.00	1080.00	1095.00
## 1087	2007-10-31	MARUTI	EQ	1087.40	1090.00	1128.90	1045.00	1077.00
## 1088	2007-11-01	MARUTI	EQ	1073.85	1100.00	1100.00	997.05	1008.10
## 1089	2007-11-02	MARUTI	EQ	1006.55	1000.00	1033.00	969.00	1025.00
## 1090	2007-11-05	MARUTI	EQ	1021.20	1026.15	1036.50	970.30	995.00
## 1091	2007-11-06	MARUTI	EQ	994.65	1010.00	1023.80	962.80	971.00
## 1092	2007-11-07	MARUTI	EQ	972.00	995.00	1011.90	960.00	1000.00
## 1093	2007-11-08	MARUTI	EQ	999.35	990.00	1010.00	961.25	994.00
## 1094	2007-11-09	MARUTI	EQ	994.50	1010.00	1010.40	980.00	980.00
## 1095	2007-11-12	MARUTI	EQ	990.05	972.00	1001.00	957.05	995.00
## 1096	2007-11-13	MARUTI	EQ	995.50	997.95	1020.00	981.00	1002.00
## 1097	2007-11-14	MARUTI	EQ	1003.05	1010.00	1046.00	1010.00	1033.00
## 1098	2007-11-15	MARUTI	EQ	1038.25	1037.50	1065.50	1025.00	1035.00
## 1099	2007-11-16	MARUTI	EQ	1037.15	1020.00	1059.90	1007.00	1050.00
## 1100	2007-11-19	MARUTI	EQ	1046.95	1051.00	1065.40	1051.00	1051.00
## 1101	2007-11-20	MARUTI	EQ	1053.80	1048.00	1048.00	995.70	1009.40
## 1102	2007-11-21	MARUTI	EQ	1007.00	1016.00	1016.00	945.00	959.80
## 1103	2007-11-22	MARUTI	EQ	954.25	954.25	986.00	940.00	982.00
## 1104	2007-11-23	MARUTI	EQ	965.25	970.00	986.00	938.05	945.10
## 1105	2007-11-26	MARUTI	EQ	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	EQ	937.45	945.50	974.80	945.05	970.00
##	1108	2007-11-29	MARUTI	EQ	967.50	984.35	1008.80	975.05	995.00
##	1109	2007-11-30	MARUTI	EQ	990.10	1000.00	1024.95	996.40	1014.00
##	1110	2007-12-03	MARUTI	EQ	1014.15	1030.00	1049.00	1021.50	1030.75
##	1111	2007-12-04	MARUTI	EQ	1032.85	1020.00	1035.00	973.45	1029.60
##	1112	2007-12-05	MARUTI	EQ	1027.95	1012.00	1044.00	1012.00	1030.20
##	1113	2007-12-06	MARUTI	EQ	1034.40	1040.00	1064.80	1035.00	1044.00
##	1114	2007-12-07	MARUTI	EQ	1040.80	1050.00	1056.00	1004.30	1038.20
##	1115	2007-12-10	MARUTI	EQ	1041.45	1059.90	1059.90	1034.75	1043.00
##	1116	2007-12-11	MARUTI	EQ	1045.65	1050.00	1085.00	1040.00	1083.00
##	1117	2007-12-12	MARUTI	EQ	1077.60	1080.00	1098.00	1058.05	1070.10
##	1118	2007-12-13	MARUTI	EQ	1073.30	1083.00	1089.80	1026.20	1040.00
##	1119	2007-12-14	MARUTI	EQ	1037.00	1045.00	1048.95	1021.10	1040.00
##	1120	2007-12-17	MARUTI	EQ	1042.35	1042.00	1044.00	1006.75	1008.95
##	1121	2007-12-18	MARUTI	EQ	1012.80	1000.00	1042.70	1000.00	1020.20
##	1122	2007-12-19	MARUTI	EQ	1018.00	1037.80	1042.00	980.00	988.00
##	1123	2007-12-20	MARUTI	EQ	998.00	1005.00	1028.00	981.10	995.00
##	1124	2007-12-24	MARUTI	EQ	993.60	1000.00	1012.50	982.30	992.00
##	1125	2007-12-26	MARUTI	EQ	990.25	994.70	1007.00	988.70	990.10
##	1126	2007-12-27	MARUTI	EQ	993.10	999.00	1014.80	992.25	995.75
##	1127	2007-12-28	MARUTI	EQ	995.20	992.00	1010.00	978.50	986.00
##	1128	2007-12-31	MARUTI	EQ	986.60	1000.00	1009.90	985.10	991.90
##	1129	2008-01-01	MARUTI	EQ	994.50	1000.00	1000.00	986.00	991.00
##	1130	2008-01-02	MARUTI	EQ	991.55	1005.00	1009.95	978.60	993.10
##	1131	2008-01-03	MARUTI	EQ	997.05	999.00	999.00	969.95	972.65
##	1132	2008-01-04	MARUTI	EQ	973.20	975.00	982.50	959.00	964.00
##	1133	2008-01-07	MARUTI	EQ	964.15	952.00	970.00	952.00	964.00
##	1134	2008-01-08	MARUTI	EQ	963.75	965.00	970.00	936.00	938.00
##	1135	2008-01-09	MARUTI	EQ	939.80	944.90	1055.00	912.50	918.90
##	1136	2008-01-10	MARUTI	EQ	924.75	931.00	941.75	905.05	909.90
##	1137	2008-01-11	MARUTI	EQ	909.20	927.00	927.00	888.00	892.00
##	1138	2008-01-14	MARUTI	EQ	899.70	899.70	909.00	840.00	852.00
##	1139	2008-01-15	MARUTI	EQ	863.45	873.95	881.35	852.00	870.00
##	1140	2008-01-16	MARUTI	EQ	871.35	868.00	868.00	827.00	840.00
##	1141	2008-01-17	MARUTI	EQ	847.70	855.00	894.90	842.15	860.25
##	1142	2008-01-18	MARUTI	EQ	864.80	860.00	865.55	835.10	835.10
##	1143	2008-01-21	MARUTI	EQ	842.00	824.00	834.50	755.05	790.00
##	1144	2008-01-22	MARUTI	EQ	803.20	780.00	840.00	700.00	794.00
##	1145	2008-01-23	MARUTI	EQ	807.05	835.00	859.00	785.00	820.00
##	1146	2008-01-24	MARUTI	EQ	826.15	850.00	850.00	761.00	790.00
##	1147	2008-01-25	MARUTI	EQ	788.75	823.00	845.00	794.00	835.00
##	1148	2008-01-28	MARUTI	EQ	833.70	775.05	874.00	775.05	861.00
##	1149	2008-01-29	MARUTI	EQ	864.70	870.00	881.00	816.30	866.60
##	1150	2008-01-30	MARUTI	EQ	863.00	870.00	870.00	833.00	845.00
##	1151	2008-01-31	MARUTI	EQ	844.90	843.00	864.80	825.00	838.25
##	1152	2008-02-01	MARUTI	EQ	850.20	833.15	918.00	826.00	902.00
##	1153	2008-02-04	MARUTI	EQ	905.75	920.00	923.90	891.20	895.50
##	1154	2008-02-05	MARUTI	EQ	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	EQ	800.00	802.00	814.00	780.10	799.00
##	1158	2008-02-11	MARUTI	EQ	805.75	805.75	850.00	775.00	811.00
##	1159	2008-02-12	MARUTI	EQ	813.35	815.40	827.00	796.25	804.90
##	1160	2008-02-13	MARUTI	EQ	807.70	812.00	824.95	802.15	816.20
##	1161	2008-02-14	MARUTI	EQ	817.25	821.10	845.00	820.00	830.30
##	1162	2008-02-15	MARUTI	EQ	829.20	825.00	829.00	805.00	812.65
##	1163	2008-02-18	MARUTI	EQ	812.45	830.00	830.00	801.00	805.70
##	1164	2008-02-19	MARUTI	EQ	806.20	813.00	819.00	805.15	809.00
##	1165	2008-02-20	MARUTI	EQ	809.40	808.00	808.00	763.00	771.50
##	1166	2008-02-21	MARUTI	EQ	769.70	777.00	790.00	754.45	765.00
##	1167	2008-02-22	MARUTI	EQ	763.15	765.00	774.80	750.10	765.00
##	1168	2008-02-25	MARUTI	EQ	766.35	775.00	805.50	768.25	795.95
##	1169	2008-02-26	MARUTI	EQ	800.55	811.30	816.00	791.00	813.00
##	1170	2008-02-27	MARUTI	EQ	813.30	815.00	840.00	815.00	835.00
##	1171	2008-02-28	MARUTI	EQ	832.90	830.00	843.00	816.70	840.00
##	1172	2008-02-29	MARUTI	EQ	837.15	830.00	875.00	825.00	868.00
##	1173	2008-03-03	MARUTI	EQ	868.20	859.70	909.00	847.50	873.00
##	1174	2008-03-04	MARUTI	EQ	872.65	875.00	915.00	875.00	915.00
##	1175	2008-03-05	MARUTI	EQ	904.55	907.00	944.50	902.00	940.00
##	1176	2008-03-07	MARUTI	EQ	940.20	921.25	938.10	873.55	926.15
##	1177	2008-03-10	MARUTI	EQ	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
##	1179	2008-03-12	MARUTI	EQ	866.65	876.00	884.90	851.10	861.80
##	1180	2008-03-13	MARUTI	EQ	857.40	850.00	874.90	806.00	837.40
##	1181	2008-03-14	MARUTI	EQ	840.35	840.00	849.80	805.00	839.00
##	1182	2008-03-17	MARUTI	EQ	832.70	810.00	829.90	800.00	805.10
##	1183	2008-03-18	MARUTI	EQ	806.55	810.00	824.85	805.15	809.25
##	1184	2008-03-19	MARUTI	EQ	813.35	830.00	836.25	801.60	829.90
##	1185	2008-03-24	MARUTI	EQ	822.45	863.55	863.55	790.00	810.00
##	1186	2008-03-25	MARUTI	EQ	810.20	825.00	863.95	816.00	845.30
##	1187	2008-03-26	MARUTI	EQ	843.85	850.00	856.00	835.05	845.00
##	1188	2008-03-27	MARUTI	EQ	845.60	840.25	848.50	831.00	839.00
##	1189	2008-03-28	MARUTI	EQ	838.30	834.75	855.00	822.00	843.60
##	1190	2008-03-31	MARUTI	EQ	837.80	840.00	840.00	811.00	817.95
##	1191	2008-04-01	MARUTI	EQ	827.00	840.00	855.00	807.55	815.00
##	1192	2008-04-02	MARUTI	EQ	815.75	829.00	849.00	805.50	811.00
##	1193	2008-04-03	MARUTI	EQ	810.65	818.85	819.70	775.00	790.00
##	1194	2008-04-04	MARUTI	EQ	786.90	790.20	792.00	761.15	766.00
##	1195	2008-04-07	MARUTI	EQ	764.60	768.00	769.90	738.05	760.80
##	1196	2008-04-08	MARUTI	EQ	759.65	765.00	765.00	740.10	743.90
##	1197	2008-04-09	MARUTI	EQ	744.65	745.00	745.00	725.10	734.45
##	1198	2008-04-10	MARUTI	EQ	733.65	736.00	748.85	730.00	738.00
##	1199	2008-04-11	MARUTI	EQ	737.90	745.00	747.90	730.50	740.35
##	1200	2008-04-15	MARUTI	EQ	739.15	739.15	759.90	727.60	754.50
##	1201	2008-04-16	MARUTI	EQ	756.30	765.00	765.00	751.30	757.90
##	1202	2008-04-17	MARUTI	EQ	756.10	761.00	766.50	753.00	760.00
##	1203	2008-04-21	MARUTI	EQ	760.50	750.00	783.50	725.00	762.00
##	1204	2008-04-22	MARUTI	EQ	768.30	765.00	769.00	753.60	758.05
##	1205	2008-04-23	MARUTI	EQ	757.85	757.85	769.90	754.25	769.00
##	1206	2008-04-24	MARUTI	EQ	765.05	775.80	777.00	726.55	750.00

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

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

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

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

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

## 1457	2009-05-12	MARUTI	EQ	834.10	830.00	875.50	820.05	868.00
## 1458	2009-05-13	MARUTI	EQ	863.90	857.60	872.00	830.00	834.00
## 1459	2009-05-14	MARUTI	EQ	839.05	815.65	841.85	795.00	841.20
## 1460	2009-05-15	MARUTI	EQ	832.70	842.00	857.00	837.00	844.00
## 1461	2009-05-18	MARUTI	EQ	848.20	924.00	954.00	918.00	954.00
## 1462	2009-05-19	MARUTI	EQ	938.20	960.00	1064.00	940.00	996.35
## 1463	2009-05-20	MARUTI	EQ	999.90	992.00	1058.90	981.40	1029.55
## 1464	2009-05-21	MARUTI	EQ	1041.85	1026.00	1041.85	957.65	967.50
## 1465	2009-05-22	MARUTI	EQ	969.25	962.00	974.90	954.00	962.00
## 1466	2009-05-25	MARUTI	EQ	961.95	962.50	985.50	958.00	969.05
## 1467	2009-05-26	MARUTI	EQ	973.35	973.50	980.00	948.00	960.00
## 1468	2009-05-27	MARUTI	EQ	957.90	970.20	983.00	946.20	982.85
## 1469	2009-05-28	MARUTI	EQ	974.50	974.50	1028.80	965.30	1009.90
## 1470	2009-05-29	MARUTI	EQ	1003.85	1009.00	1037.45	983.00	1027.00
## 1471	2009-06-01	MARUTI	EQ	1027.10	1025.00	1062.00	1025.00	1040.00
## 1472	2009-06-02	MARUTI	EQ	1042.40	1035.00	1049.00	1020.50	1029.80
## 1473	2009-06-03	MARUTI	EQ	1036.05	1030.00	1063.30	1022.75	1047.00
## 1474	2009-06-04	MARUTI	EQ	1044.90	1030.00	1084.70	1030.00	1075.00
## 1475	2009-06-05	MARUTI	EQ	1078.90	1080.00	1112.80	1070.10	1085.35
## 1476	2009-06-08	MARUTI	EQ	1087.10	1075.05	1103.00	1026.15	1030.00
## 1477	2009-06-09	MARUTI	EQ	1051.85	1029.00	1111.80	1005.15	1093.30
## 1478	2009-06-10	MARUTI	EQ	1089.95	1100.00	1119.00	1090.00	1110.00
## 1479	2009-06-11	MARUTI	EQ	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	EQ	1065.45	1046.35	1093.90	1040.00	1075.00
## 1483	2009-06-17	MARUTI	EQ	1075.55	1071.30	1085.40	1050.00	1052.00
## 1484	2009-06-18	MARUTI	EQ	1061.05	1055.00	1059.90	1025.15	1032.00
## 1485	2009-06-19	MARUTI	EQ	1031.75	1035.00	1064.00	1031.30	1050.00
## 1486	2009-06-22	MARUTI	EQ	1049.90	1060.00	1074.75	1038.05	1066.00
## 1487	2009-06-23	MARUTI	EQ	1066.20	1052.00	1066.90	1036.00	1048.00
## 1488	2009-06-24	MARUTI	EQ	1053.35	1055.00	1064.90	1029.00	1059.00
## 1489	2009-06-25	MARUTI	EQ	1059.90	1068.00	1069.00	1009.90	1035.00
## 1490	2009-06-26	MARUTI	EQ	1025.80	1037.00	1063.65	1018.10	1057.55
## 1491	2009-06-29	MARUTI	EQ	1059.25	1059.10	1079.80	1038.35	1067.50
## 1492	2009-06-30	MARUTI	EQ	1067.90	1075.00	1078.10	1050.00	1074.00
## 1493	2009-07-01	MARUTI	EQ	1068.95	1078.00	1086.00	1053.00	1066.00
## 1494	2009-07-02	MARUTI	EQ	1072.25	1080.00	1080.00	1029.00	1050.70
## 1495	2009-07-03	MARUTI	EQ	1052.40	1049.70	1066.90	1040.15	1052.15
## 1496	2009-07-06	MARUTI	EQ	1058.75	1058.75	1073.60	991.50	1027.00
## 1497	2009-07-07	MARUTI	EQ	1037.60	1028.70	1110.00	1020.00	1075.00
## 1498	2009-07-08	MARUTI	EQ	1080.15	1060.00	1108.40	1056.50	1102.00
## 1499	2009-07-09	MARUTI	EQ	1102.25	1108.00	1124.00	1090.10	1098.75
## 1500	2009-07-10	MARUTI	EQ	1099.15	1095.00	1115.00	1068.75	1107.00
## 1501	2009-07-13	MARUTI	EQ	1103.60	1090.00	1094.90	1040.40	1064.90
## 1502	2009-07-14	MARUTI	EQ	1067.00	1074.30	1095.00	1068.35	1077.05
## 1503	2009-07-15	MARUTI	EQ	1085.75	1085.00	1117.75	1065.35	1110.00
## 1504	2009-07-16	MARUTI	EQ	1109.45	1115.10	1152.40	1086.30	1142.00
## 1505	2009-07-17	MARUTI	EQ	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	EQ	1209.75	1180.00	1248.50	1180.00	1239.75
##	1508	2009-07-22	MARUTI	EQ	1240.05	1241.00	1249.95	1201.00	1210.00
##	1509	2009-07-23	MARUTI	EQ	1214.30	1220.00	1305.00	1220.00	1299.10
##	1510	2009-07-24	MARUTI	EQ	1295.80	1301.00	1399.90	1297.10	1374.75
##	1511	2009-07-27	MARUTI	EQ	1378.25	1388.00	1394.00	1349.70	1365.25
##	1512	2009-07-28	MARUTI	EQ	1369.90	1370.00	1418.00	1345.00	1406.10
##	1513	2009-07-29	MARUTI	EQ	1389.05	1395.00	1418.95	1362.00	1391.00
##	1514	2009-07-30	MARUTI	EQ	1398.05	1381.00	1416.95	1371.00	1402.00
##	1515	2009-07-31	MARUTI	EQ	1397.05	1434.00	1448.65	1402.00	1410.70
##	1516	2009-08-03	MARUTI	EQ	1414.45	1411.00	1484.00	1411.00	1469.60
##	1517	2009-08-04	MARUTI	EQ	1471.90	1469.85	1515.90	1450.00	1500.00
##	1518	2009-08-05	MARUTI	EQ	1492.55	1515.00	1515.00	1431.30	1439.00
##	1519	2009-08-06	MARUTI	EQ	1441.70	1443.00	1443.80	1342.20	1353.00
##	1520	2009-08-07	MARUTI	EQ	1364.70	1350.00	1355.00	1282.00	1283.00
##	1521	2009-08-10	MARUTI	EQ	1293.40	1319.85	1332.80	1225.10	1232.00
##	1522	2009-08-11	MARUTI	EQ	1248.55	1220.00	1309.50	1220.00	1296.00
##	1523	2009-08-12	MARUTI	EQ	1296.30	1272.00	1298.90	1255.80	1297.70
##	1524	2009-08-13	MARUTI	EQ	1290.10	1330.00	1385.90	1301.00	1370.05
##	1525	2009-08-14	MARUTI	EQ	1373.10	1370.00	1385.00	1342.00	1345.20
##	1526	2009-08-17	MARUTI	EQ	1349.25	1325.00	1330.00	1265.55	1284.95
##	1527	2009-08-18	MARUTI	EQ	1275.60	1280.00	1319.00	1266.25	1300.00
##	1528	2009-08-19	MARUTI	EQ	1300.40	1308.00	1330.00	1275.05	1303.00
##	1529	2009-08-20	MARUTI	EQ	1301.85	1320.00	1375.00	1316.30	1371.70
##	1530	2009-08-21	MARUTI	EQ	1370.50	1366.00	1390.00	1348.75	1385.00
##	1531	2009-08-24	MARUTI	EQ	1388.20	1402.05	1441.90	1395.00	1436.90
##	1532	2009-08-25	MARUTI	EQ	1431.70	1428.00	1448.00	1411.00	1412.20
##	1533	2009-08-26	MARUTI	EQ	1417.75	1435.00	1435.00	1391.05	1415.00
##	1534	2009-08-27	MARUTI	EQ	1405.25	1398.00	1425.00	1383.60	1417.00
##	1535	2009-08-28	MARUTI	EQ	1415.90	1425.00	1437.00	1390.00	1420.00
##	1536	2009-08-31	MARUTI	EQ	1421.40	1411.15	1459.00	1393.30	1449.00
##	1537	2009-09-01	MARUTI	EQ	1437.75	1447.00	1561.00	1445.65	1543.75
##	1538	2009-09-02	MARUTI	EQ	1540.45	1545.00	1569.90	1502.00	1513.00
##	1539	2009-09-03	MARUTI	EQ	1509.30	1527.65	1538.30	1494.10	1515.25
##	1540	2009-09-04	MARUTI	EQ	1507.40	1510.00	1555.40	1506.00	1544.50
##	1541	2009-09-07	MARUTI	EQ	1546.60	1560.00	1584.75	1542.80	1559.00
##	1542	2009-09-08	MARUTI	EQ	1554.60	1570.00	1572.00	1513.10	1515.10
##	1543	2009-09-09	MARUTI	EQ	1517.75	1519.00	1542.00	1505.60	1513.00
##	1544	2009-09-10	MARUTI	EQ	1513.05	1521.40	1547.00	1482.10	1483.00
##	1545	2009-09-11	MARUTI	EQ	1489.10	1519.35	1519.35	1446.35	1469.00
##	1546	2009-09-14	MARUTI	EQ	1468.60	1459.80	1489.60	1454.60	1472.00
##	1547	2009-09-15	MARUTI	EQ	1474.40	1479.60	1509.00	1464.00	1498.05
##	1548	2009-09-16	MARUTI	EQ	1500.00	1500.00	1530.00	1495.15	1514.00
##	1549	2009-09-17	MARUTI	EQ	1517.30	1523.50	1576.45	1521.40	1554.20
##	1550	2009-09-18	MARUTI	EQ	1559.95	1560.00	1650.00	1540.20	1645.00
##	1551	2009-09-22	MARUTI	EQ	1639.30	1648.60	1688.00	1639.90	1654.05
##	1552	2009-09-23	MARUTI	EQ	1657.85	1659.80	1674.50	1642.00	1657.95
##	1553	2009-09-24	MARUTI	EQ	1654.20	1645.00	1656.00	1612.00	1641.00
##	1554	2009-09-25	MARUTI	EQ	1635.20	1625.00	1674.00	1618.70	1633.00
##	1555	2009-09-29	MARUTI	EQ	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	EQ	1701.40	1715.00	1715.00	1647.60	1647.60
## 1558	2009-10-05	MARUTI	EQ	1655.95	1647.00	1647.00	1587.60	1601.70
## 1559	2009-10-06	MARUTI	EQ	1597.05	1619.00	1628.95	1577.20	1596.00
## 1560	2009-10-07	MARUTI	EQ	1599.25	1609.80	1614.50	1533.10	1539.00
## 1561	2009-10-08	MARUTI	EQ	1540.60	1550.00	1560.00	1505.00	1506.60
## 1562	2009-10-09	MARUTI	EQ	1510.75	1518.10	1524.85	1471.35	1474.00
## 1563	2009-10-12	MARUTI	EQ	1480.30	1489.00	1529.90	1481.00	1527.50
## 1564	2009-10-14	MARUTI	EQ	1515.65	1527.20	1549.00	1512.00	1524.00
## 1565	2009-10-15	MARUTI	EQ	1519.60	1531.10	1548.00	1512.20	1529.00
## 1566	2009-10-16	MARUTI	EQ	1526.05	1529.00	1553.90	1509.50	1516.15
## 1567	2009-10-17	MARUTI	EQ	1515.15	1538.65	1539.60	1510.10	1515.90
## 1568	2009-10-20	MARUTI	EQ	1522.25	1527.50	1567.80	1515.00	1546.95
## 1569	2009-10-21	MARUTI	EQ	1548.75	1550.00	1558.90	1495.30	1510.00
## 1570	2009-10-22	MARUTI	EQ	1507.20	1501.00	1514.40	1462.20	1502.15
## 1571	2009-10-23	MARUTI	EQ	1491.10	1500.00	1535.90	1495.00	1514.25
## 1572	2009-10-26	MARUTI	EQ	1518.80	1522.00	1550.00	1496.35	1510.00
## 1573	2009-10-27	MARUTI	EQ	1517.55	1500.00	1528.50	1465.35	1470.15
## 1574	2009-10-28	MARUTI	EQ	1479.05	1475.00	1479.90	1405.60	1416.40
## 1575	2009-10-29	MARUTI	EQ	1415.40	1400.00	1413.90	1368.00	1386.00
## 1576	2009-10-30	MARUTI	EQ	1379.15	1423.90	1445.90	1376.60	1392.65
## 1577	2009-11-03	MARUTI	EQ	1403.30	1403.00	1436.85	1396.00	1414.00
## 1578	2009-11-04	MARUTI	EQ	1427.80	1434.80	1470.00	1416.10	1464.10
## 1579	2009-11-05	MARUTI	EQ	1462.30	1459.00	1493.85	1416.10	1485.00
## 1580	2009-11-06	MARUTI	EQ	1485.70	1503.00	1519.00	1461.10	1471.50
## 1581	2009-11-09	MARUTI	EQ	1471.25	1473.00	1493.80	1447.10	1478.75
## 1582	2009-11-10	MARUTI	EQ	1484.25	1495.10	1501.00	1438.50	1445.00
## 1583	2009-11-11	MARUTI	EQ	1445.55	1435.35	1462.00	1418.00	1452.30
## 1584	2009-11-12	MARUTI	EQ	1451.45	1460.00	1479.85	1416.00	1421.00
## 1585	2009-11-13	MARUTI	EQ	1423.10	1423.00	1484.45	1390.00	1481.00
## 1586	2009-11-16	MARUTI	EQ	1478.35	1425.00	1568.00	1425.00	1545.85
## 1587	2009-11-17	MARUTI	EQ	1558.35	1554.00	1567.50	1537.10	1547.25
## 1588	2009-11-18	MARUTI	EQ	1556.35	1550.00	1575.80	1521.25	1558.00
## 1589	2009-11-19	MARUTI	EQ	1559.25	1550.00	1574.60	1528.10	1555.25
## 1590	2009-11-20	MARUTI	EQ	1550.55	1531.25	1549.50	1520.10	1543.20
## 1591	2009-11-23	MARUTI	EQ	1542.80	1557.70	1567.10	1544.05	1560.00
## 1592	2009-11-24	MARUTI	EQ	1560.25	1558.50	1619.00	1558.50	1600.00
## 1593	2009-11-25	MARUTI	EQ	1599.65	1600.25	1639.00	1600.00	1629.30
## 1594	2009-11-26	MARUTI	EQ	1621.95	1620.00	1635.60	1560.35	1569.70
## 1595	2009-11-27	MARUTI	EQ	1579.40	1516.00	1583.85	1458.80	1558.00
## 1596	2009-11-30	MARUTI	EQ	1567.20	1692.30	1692.30	1548.00	1552.90
## 1597	2009-12-01	MARUTI	EQ	1557.35	1565.00	1607.00	1565.00	1587.00
## 1598	2009-12-02	MARUTI	EQ	1587.20	1597.00	1637.65	1597.00	1609.00
## 1599	2009-12-03	MARUTI	EQ	1612.95	1623.00	1651.90	1612.40	1641.25
## 1600	2009-12-04	MARUTI	EQ	1643.00	1631.00	1635.00	1583.00	1593.50
## 1601	2009-12-07	MARUTI	EQ	1591.95	1590.00	1613.60	1570.00	1574.00
## 1602	2009-12-08	MARUTI	EQ	1577.50	1577.00	1591.85	1563.10	1571.20
## 1603	2009-12-09	MARUTI	EQ	1568.45	1573.00	1635.60	1550.00	1614.05
## 1604	2009-12-10	MARUTI	EQ	1611.10	1615.00	1628.25	1582.50	1583.00
## 1605	2009-12-11	MARUTI	EQ	1589.95	1592.00	1615.00	1584.10	1595.00
## 1606	2009-12-14	MARUTI	EQ	1591.75	1595.00	1625.00	1586.50	1609.85

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

##	2707	2014-05-14	MARUTI	EQ	2090.35	2092.00	2120.00	2059.50	2082.00
##	2708	2014-05-15	MARUTI	EQ	2085.20	2082.00	2127.00	2078.00	2127.00
##	2709	2014-05-16	MARUTI	EQ	2117.85	2200.00	2318.50	2140.10	2157.65
##	2710	2014-05-19	MARUTI	EQ	2152.15	2190.00	2250.00	2190.00	2211.95
##	2711	2014-05-20	MARUTI	EQ	2214.65	2222.00	2236.80	2182.55	2190.90
##	2712	2014-05-21	MARUTI	EQ	2194.00	2201.00	2209.95	2166.00	2166.00
##	2713	2014-05-22	MARUTI	EQ	2169.20	2204.95	2287.00	2204.95	2256.45
##	2714	2014-05-23	MARUTI	EQ	2264.80	2278.70	2403.00	2265.35	2390.15
##	2715	2014-05-26	MARUTI	EQ	2385.85	2407.50	2505.00	2314.05	2340.10
##	2716	2014-05-27	MARUTI	EQ	2341.30	2345.95	2368.00	2289.00	2300.00
##	2717	2014-05-28	MARUTI	EQ	2302.05	2290.00	2360.30	2285.25	2310.00
##	2718	2014-05-29	MARUTI	EQ	2309.95	2303.10	2337.70	2255.05	2313.55
##	2719	2014-05-30	MARUTI	EQ	2305.85	2314.15	2339.95	2254.00	2266.15
##	2720	2014-06-02	MARUTI	EQ	2271.80	2270.00	2340.35	2270.00	2339.00
##	2721	2014-06-03	MARUTI	EQ	2324.30	2344.70	2356.80	2310.00	2342.30
##	2722	2014-06-04	MARUTI	EQ	2336.85	2339.30	2393.05	2338.00	2377.75
##	2723	2014-06-05	MARUTI	EQ	2372.05	2410.00	2427.00	2367.15	2371.00
##	2724	2014-06-06	MARUTI	EQ	2381.20	2402.00	2412.90	2380.00	2388.00
##	2725	2014-06-09	MARUTI	EQ	2392.05	2415.00	2449.00	2387.05	2432.50
##	2726	2014-06-10	MARUTI	EQ	2435.15	2475.00	2484.00	2411.00	2473.45
##	2727	2014-06-11	MARUTI	EQ	2464.30	2470.00	2482.50	2433.00	2440.00
##	2728	2014-06-12	MARUTI	EQ	2448.55	2420.00	2488.35	2406.75	2486.80
##	2729	2014-06-13	MARUTI	EQ	2480.85	2485.00	2496.00	2393.55	2404.80
##	2730	2014-06-16	MARUTI	EQ	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	EQ	2414.45	2415.00	2449.00	2400.00	2435.00
##	2733	2014-06-19	MARUTI	EQ	2435.00	2441.00	2449.00	2371.00	2371.25
##	2734	2014-06-20	MARUTI	EQ	2380.05	2363.25	2397.35	2362.00	2365.15
##	2735	2014-06-23	MARUTI	EQ	2366.40	2392.00	2394.95	2351.05	2385.00
##	2736	2014-06-24	MARUTI	EQ	2380.30	2390.00	2422.00	2389.20	2419.00
##	2737	2014-06-25	MARUTI	EQ	2414.60	2414.95	2528.00	2391.10	2464.00
##	2738	2014-06-26	MARUTI	EQ	2471.00	2485.00	2503.95	2437.50	2480.35
##	2739	2014-06-27	MARUTI	EQ	2486.90	2480.05	2480.05	2440.00	2443.00
##	2740	2014-06-30	MARUTI	EQ	2454.70	2454.95	2469.50	2428.20	2437.50
##	2741	2014-07-01	MARUTI	EQ	2439.35	2453.80	2605.40	2446.60	2582.50
##	2742	2014-07-02	MARUTI	EQ	2583.80	2593.80	2665.00	2568.25	2641.35
##	2743	2014-07-03	MARUTI	EQ	2641.95	2650.00	2662.00	2615.00	2633.10
##	2744	2014-07-04	MARUTI	EQ	2629.90	2627.00	2654.30	2616.65	2643.00
##	2745	2014-07-07	MARUTI	EQ	2642.50	2649.00	2660.00	2618.60	2645.00
##	2746	2014-07-08	MARUTI	EQ	2638.85	2660.00	2661.15	2578.00	2600.00
##	2747	2014-07-09	MARUTI	EQ	2589.65	2607.00	2607.00	2492.20	2524.90
##	2748	2014-07-10	MARUTI	EQ	2516.45	2517.00	2630.00	2490.00	2526.75
##	2749	2014-07-11	MARUTI	EQ	2531.70	2525.00	2560.95	2472.00	2506.95
##	2750	2014-07-14	MARUTI	EQ	2504.65	2482.00	2525.55	2482.00	2508.10
##	2751	2014-07-15	MARUTI	EQ	2509.65	2526.00	2549.35	2507.00	2519.00
##	2752	2014-07-16	MARUTI	EQ	2518.45	2524.95	2584.80	2502.00	2579.75
##	2753	2014-07-17	MARUTI	EQ	2572.15	2575.00	2579.75	2527.25	2557.00
##	2754	2014-07-18	MARUTI	EQ	2560.35	2550.00	2553.20	2505.00	2517.60
##	2755	2014-07-21	MARUTI	EQ	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	EQ	2513.40	2525.15	2529.45	2479.00	2490.00
##	2758	2014-07-24	MARUTI	EQ	2490.05	2500.00	2511.00	2485.00	2492.00
##	2759	2014-07-25	MARUTI	EQ	2498.70	2497.00	2537.00	2496.90	2506.20
##	2760	2014-07-28	MARUTI	EQ	2509.30	2510.00	2525.00	2492.60	2502.00
##	2761	2014-07-30	MARUTI	EQ	2505.50	2509.95	2560.00	2485.00	2553.05
##	2762	2014-07-31	MARUTI	EQ	2552.45	2564.75	2590.00	2511.40	2522.00
##	2763	2014-08-01	MARUTI	EQ	2524.05	2510.00	2626.55	2509.00	2579.00
##	2764	2014-08-04	MARUTI	EQ	2586.00	2590.00	2660.00	2571.40	2660.00
##	2765	2014-08-05	MARUTI	EQ	2645.70	2653.70	2675.00	2628.60	2658.00
##	2766	2014-08-06	MARUTI	EQ	2665.85	2654.00	2670.00	2630.35	2641.75
##	2767	2014-08-07	MARUTI	EQ	2637.00	2629.50	2667.00	2629.50	2653.00
##	2768	2014-08-08	MARUTI	EQ	2649.40	2629.00	2635.00	2593.50	2623.00
##	2769	2014-08-11	MARUTI	EQ	2622.60	2639.00	2672.00	2635.05	2665.00
##	2770	2014-08-12	MARUTI	EQ	2664.55	2672.00	2684.95	2647.20	2656.05
##	2771	2014-08-13	MARUTI	EQ	2664.25	2653.30	2674.95	2643.00	2645.50
##	2772	2014-08-14	MARUTI	EQ	2650.95	2645.00	2693.00	2645.00	2670.00
##	2773	2014-08-18	MARUTI	EQ	2666.55	2651.15	2722.50	2651.15	2709.60
##	2774	2014-08-19	MARUTI	EQ	2703.55	2715.00	2760.00	2712.20	2755.00
##	2775	2014-08-20	MARUTI	EQ	2749.30	2749.00	2755.00	2724.95	2737.00
##	2776	2014-08-21	MARUTI	EQ	2737.85	2743.95	2771.00	2738.10	2751.55
##	2777	2014-08-22	MARUTI	EQ	2750.55	2756.00	2767.90	2729.00	2767.90
##	2778	2014-08-25	MARUTI	EQ	2754.85	2781.00	2824.95	2779.20	2810.05
##	2779	2014-08-26	MARUTI	EQ	2805.85	2785.00	2799.90	2755.00	2781.00
##	2780	2014-08-27	MARUTI	EQ	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	EQ	2784.50	2804.00	2930.00	2792.00	2927.60
##	2783	2014-09-02	MARUTI	EQ	2912.80	2929.00	2966.00	2907.80	2917.00
##	2784	2014-09-03	MARUTI	EQ	2915.05	2940.00	2942.00	2897.00	2904.00
##	2785	2014-09-04	MARUTI	EQ	2908.55	2910.00	2923.55	2883.10	2894.25
##	2786	2014-09-05	MARUTI	EQ	2897.75	2872.00	2901.95	2859.90	2885.00
##	2787	2014-09-08	MARUTI	EQ	2880.75	2875.00	2924.40	2856.00	2923.25
##	2788	2014-09-09	MARUTI	EQ	2915.65	2930.00	2932.00	2903.00	2913.00
##	2789	2014-09-10	MARUTI	EQ	2910.00	2891.05	2919.95	2885.00	2910.60
##	2790	2014-09-11	MARUTI	EQ	2906.95	2905.00	2924.00	2876.25	2922.95
##	2791	2014-09-12	MARUTI	EQ	2917.10	2921.00	2979.00	2921.00	2975.20
##	2792	2014-09-15	MARUTI	EQ	2971.80	2970.90	2974.40	2930.00	2963.05
##	2793	2014-09-16	MARUTI	EQ	2962.60	2955.00	2980.30	2931.00	2956.00
##	2794	2014-09-17	MARUTI	EQ	2950.35	2950.00	2985.00	2916.25	2982.00
##	2795	2014-09-18	MARUTI	EQ	2967.20	2978.00	3060.00	2960.00	3054.10
##	2796	2014-09-19	MARUTI	EQ	3042.70	3045.20	3094.00	3030.00	3076.30
##	2797	2014-09-22	MARUTI	EQ	3082.40	3074.30	3085.00	3041.50	3065.05
##	2798	2014-09-23	MARUTI	EQ	3066.20	3079.00	3112.00	3054.10	3060.00
##	2799	2014-09-24	MARUTI	EQ	3061.80	3075.00	3090.00	3031.00	3079.90
##	2800	2014-09-25	MARUTI	EQ	3071.80	3075.00	3100.00	3043.00	3057.00
##	2801	2014-09-26	MARUTI	EQ	3057.25	3040.30	3087.00	2961.90	3035.00
##	2802	2014-09-29	MARUTI	EQ	3038.00	3036.00	3037.00	3001.85	3014.50
##	2803	2014-09-30	MARUTI	EQ	3008.15	3018.00	3078.00	3013.80	3060.60
##	2804	2014-10-01	MARUTI	EQ	3062.85	3048.00	3081.90	2961.15	2971.00
##	2805	2014-10-07	MARUTI	EQ	2970.95	2971.00	2994.00	2934.00	2945.00
##	2806	2014-10-08	MARUTI	EQ	2938.65	2939.00	2968.00	2924.05	2949.10

##	2807	2014-10-09	MARUTI	EQ	2951.10	2961.00	3013.55	2961.00	3005.55
##	2808	2014-10-10	MARUTI	EQ	3006.20	2990.10	2995.00	2942.00	2962.00
##	2809	2014-10-13	MARUTI	EQ	2966.20	2941.00	2980.00	2925.05	2970.00
##	2810	2014-10-14	MARUTI	EQ	2972.85	2980.10	2992.70	2957.10	2959.00
##	2811	2014-10-16	MARUTI	EQ	2962.10	2956.10	2980.00	2912.00	2920.00
##	2812	2014-10-17	MARUTI	EQ	2936.85	2940.00	2960.70	2902.00	2945.10
##	2813	2014-10-20	MARUTI	EQ	2941.10	2978.00	3014.80	2978.00	3001.00
##	2814	2014-10-21	MARUTI	EQ	3003.70	3015.00	3084.75	3010.00	3077.00
##	2815	2014-10-22	MARUTI	EQ	3075.70	3092.00	3189.00	3085.40	3174.00
##	2816	2014-10-23	MARUTI	EQ	3177.20	3185.00	3193.50	3155.00	3160.05
##	2817	2014-10-27	MARUTI	EQ	3165.50	3171.00	3190.00	3105.50	3171.05
##	2818	2014-10-28	MARUTI	EQ	3169.70	3169.70	3169.70	3130.05	3150.05
##	2819	2014-10-29	MARUTI	EQ	3151.35	3166.00	3219.00	3145.40	3201.40
##	2820	2014-10-30	MARUTI	EQ	3205.40	3221.85	3299.00	3171.00	3232.20
##	2821	2014-10-31	MARUTI	EQ	3240.25	3265.00	3350.00	3246.25	3332.05
##	2822	2014-11-03	MARUTI	EQ	3337.25	3330.00	3334.00	3276.00	3284.15
##	2823	2014-11-05	MARUTI	EQ	3286.85	3295.00	3327.85	3280.00	3289.35
##	2824	2014-11-07	MARUTI	EQ	3288.95	3286.00	3318.70	3249.15	3284.00
##	2825	2014-11-10	MARUTI	EQ	3288.35	3285.00	3315.00	3268.05	3300.00
##	2826	2014-11-11	MARUTI	EQ	3307.80	3298.00	3334.90	3291.15	3325.00
##	2827	2014-11-12	MARUTI	EQ	3329.00	3329.00	3371.30	3310.00	3369.00
##	2828	2014-11-13	MARUTI	EQ	3359.75	3370.00	3396.00	3321.70	3324.60
##	2829	2014-11-14	MARUTI	EQ	3328.55	3329.10	3344.00	3320.30	3322.80
##	2830	2014-11-17	MARUTI	EQ	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	EQ	3364.60	3378.00	3395.00	3323.60	3332.00
##	2833	2014-11-20	MARUTI	EQ	3343.40	3343.00	3364.80	3312.00	3320.35
##	2834	2014-11-21	MARUTI	EQ	3335.50	3333.05	3364.00	3305.55	3346.05
##	2835	2014-11-24	MARUTI	EQ	3355.05	3350.35	3363.10	3334.00	3360.00
##	2836	2014-11-25	MARUTI	EQ	3353.10	3358.00	3388.00	3281.65	3294.00
##	2837	2014-11-26	MARUTI	EQ	3288.85	3280.00	3306.90	3248.70	3273.30
##	2838	2014-11-27	MARUTI	EQ	3284.00	3286.70	3305.40	3257.20	3264.75
##	2839	2014-11-28	MARUTI	EQ	3263.45	3279.00	3359.70	3276.00	3346.05
##	2840	2014-12-01	MARUTI	EQ	3346.20	3341.00	3432.00	3335.00	3384.00
##	2841	2014-12-02	MARUTI	EQ	3389.15	3395.00	3395.00	3352.05	3365.30
##	2842	2014-12-03	MARUTI	EQ	3356.85	3365.85	3414.70	3365.85	3394.00
##	2843	2014-12-04	MARUTI	EQ	3391.50	3392.00	3415.00	3384.20	3401.00
##	2844	2014-12-05	MARUTI	EQ	3406.85	3411.00	3417.00	3390.00	3405.00
##	2845	2014-12-08	MARUTI	EQ	3410.10	3430.00	3440.00	3366.10	3374.00
##	2846	2014-12-09	MARUTI	EQ	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	EQ	3323.40	3325.00	3352.00	3286.75	3350.00
##	2849	2014-12-12	MARUTI	EQ	3341.10	3352.00	3394.40	3342.30	3382.00
##	2850	2014-12-15	MARUTI	EQ	3379.30	3374.00	3379.90	3346.30	3372.60
##	2851	2014-12-16	MARUTI	EQ	3368.75	3345.00	3383.70	3301.50	3307.00
##	2852	2014-12-17	MARUTI	EQ	3309.85	3290.00	3315.00	3250.75	3252.00
##	2853	2014-12-18	MARUTI	EQ	3261.95	3300.00	3399.25	3270.05	3380.65
##	2854	2014-12-19	MARUTI	EQ	3385.30	3401.00	3462.00	3350.25	3355.00
##	2855	2014-12-22	MARUTI	EQ	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	EQ	3398.70	3400.00	3420.00	3332.80	3367.00
##	2858	2014-12-26	MARUTI	EQ	3365.50	3367.00	3388.70	3326.00	3330.45
##	2859	2014-12-29	MARUTI	EQ	3333.10	3335.05	3380.00	3335.05	3344.90
##	2860	2014-12-30	MARUTI	EQ	3347.20	3350.00	3368.65	3339.45	3350.00
##	2861	2014-12-31	MARUTI	EQ	3347.25	3305.00	3341.90	3299.75	3327.20
##	2862	2015-01-01	MARUTI	EQ	3329.80	3320.25	3360.00	3320.25	3342.00
##	2863	2015-01-02	MARUTI	EQ	3340.75	3360.00	3383.00	3350.50	3360.00
##	2864	2015-01-05	MARUTI	EQ	3359.60	3382.00	3469.35	3376.05	3448.00
##	2865	2015-01-06	MARUTI	EQ	3447.80	3439.00	3439.00	3382.50	3393.90
##	2866	2015-01-07	MARUTI	EQ	3395.25	3400.00	3458.95	3382.05	3449.70
##	2867	2015-01-08	MARUTI	EQ	3437.75	3465.00	3509.55	3444.00	3484.00
##	2868	2015-01-09	MARUTI	EQ	3475.50	3500.00	3507.70	3429.95	3464.80
##	2869	2015-01-12	MARUTI	EQ	3468.20	3470.00	3483.65	3445.15	3459.00
##	2870	2015-01-13	MARUTI	EQ	3462.90	3483.80	3515.00	3462.10	3468.25
##	2871	2015-01-14	MARUTI	EQ	3468.25	3471.85	3531.00	3461.30	3510.00
##	2872	2015-01-15	MARUTI	EQ	3516.00	3550.35	3638.65	3540.00	3610.00
##	2873	2015-01-16	MARUTI	EQ	3625.80	3615.25	3625.00	3592.05	3618.50
##	2874	2015-01-19	MARUTI	EQ	3616.60	3627.70	3642.50	3615.20	3616.85
##	2875	2015-01-20	MARUTI	EQ	3626.25	3618.00	3636.00	3584.50	3605.50
##	2876	2015-01-21	MARUTI	EQ	3605.55	3623.00	3690.00	3592.00	3621.45
##	2877	2015-01-22	MARUTI	EQ	3634.70	3648.00	3648.00	3592.10	3598.90
##	2878	2015-01-23	MARUTI	EQ	3597.25	3634.00	3639.75	3575.00	3603.05
##	2879	2015-01-27	MARUTI	EQ	3606.70	3644.95	3704.70	3585.15	3695.00
##	2880	2015-01-28	MARUTI	EQ	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	EQ	3688.80	3700.00	3741.00	3626.55	3633.35
##	2883	2015-02-02	MARUTI	EQ	3647.35	3647.35	3725.00	3620.00	3668.00
##	2884	2015-02-03	MARUTI	EQ	3669.45	3708.00	3708.00	3600.00	3603.00
##	2885	2015-02-04	MARUTI	EQ	3607.85	3620.00	3634.00	3550.50	3558.95
##	2886	2015-02-05	MARUTI	EQ	3557.55	3579.00	3597.00	3508.00	3517.05
##	2887	2015-02-06	MARUTI	EQ	3522.70	3529.75	3533.50	3490.00	3508.75
##	2888	2015-02-09	MARUTI	EQ	3502.60	3490.00	3497.20	3400.00	3406.70
##	2889	2015-02-10	MARUTI	EQ	3411.30	3393.00	3478.00	3360.00	3405.00
##	2890	2015-02-11	MARUTI	EQ	3393.85	3406.00	3470.80	3406.00	3461.00
##	2891	2015-02-12	MARUTI	EQ	3454.75	3468.00	3559.75	3468.00	3553.00
##	2892	2015-02-13	MARUTI	EQ	3551.90	3565.00	3627.00	3531.30	3620.00
##	2893	2015-02-16	MARUTI	EQ	3616.95	3620.00	3650.00	3561.50	3564.10
##	2894	2015-02-18	MARUTI	EQ	3572.10	3575.00	3584.00	3547.05	3559.00
##	2895	2015-02-19	MARUTI	EQ	3564.95	3575.00	3615.00	3562.15	3599.90
##	2896	2015-02-20	MARUTI	EQ	3595.15	3610.00	3614.00	3542.00	3544.85
##	2897	2015-02-23	MARUTI	EQ	3547.35	3561.00	3575.00	3532.85	3553.00
##	2898	2015-02-24	MARUTI	EQ	3545.90	3573.85	3600.00	3553.20	3594.75
##	2899	2015-02-25	MARUTI	EQ	3588.30	3595.00	3615.00	3564.10	3579.50
##	2900	2015-02-26	MARUTI	EQ	3579.90	3567.30	3581.90	3483.15	3498.90
##	2901	2015-02-27	MARUTI	EQ	3496.85	3497.00	3618.85	3496.85	3600.00
##	2902	2015-02-28	MARUTI	EQ	3604.40	3604.00	3634.00	3560.15	3621.45
##	2903	2015-03-02	MARUTI	EQ	3620.85	3648.10	3730.00	3632.25	3730.00
##	2904	2015-03-03	MARUTI	EQ	3711.45	3718.00	3734.35	3689.55	3714.95
##	2905	2015-03-04	MARUTI	EQ	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	EQ	3678.75	3632.30	3690.90	3623.00	3675.00
##	2908	2015-03-10	MARUTI	EQ	3671.30	3689.00	3689.00	3640.25	3653.90
##	2909	2015-03-11	MARUTI	EQ	3646.75	3642.05	3672.00	3615.35	3652.05
##	2910	2015-03-12	MARUTI	EQ	3656.45	3667.40	3719.95	3662.10	3685.00
##	2911	2015-03-13	MARUTI	EQ	3685.20	3705.00	3717.20	3625.10	3650.00
##	2912	2015-03-16	MARUTI	EQ	3650.70	3651.00	3677.00	3637.80	3645.40
##	2913	2015-03-17	MARUTI	EQ	3647.05	3665.00	3688.95	3623.55	3656.00
##	2914	2015-03-18	MARUTI	EQ	3661.55	3663.00	3678.00	3642.30	3660.65
##	2915	2015-03-19	MARUTI	EQ	3664.90	3671.00	3695.00	3648.00	3654.00
##	2916	2015-03-20	MARUTI	EQ	3655.00	3640.00	3672.80	3610.00	3620.00
##	2917	2015-03-23	MARUTI	EQ	3623.85	3625.05	3639.20	3583.05	3589.20
##	2918	2015-03-24	MARUTI	EQ	3594.40	3625.00	3635.00	3567.05	3596.05
##	2919	2015-03-25	MARUTI	EQ	3587.30	3590.00	3628.90	3573.30	3608.60
##	2920	2015-03-26	MARUTI	EQ	3614.75	3605.00	3622.95	3537.95	3555.30
##	2921	2015-03-27	MARUTI	EQ	3561.45	3570.00	3619.75	3545.60	3609.15
##	2922	2015-03-30	MARUTI	EQ	3610.05	3629.00	3674.00	3600.45	3662.00
##	2923	2015-03-31	MARUTI	EQ	3660.95	3659.85	3727.70	3659.85	3695.35
##	2924	2015-04-01	MARUTI	EQ	3697.35	3699.95	3757.55	3600.00	3638.15
##	2925	2015-04-06	MARUTI	EQ	3644.70	3646.00	3670.90	3619.00	3628.10
##	2926	2015-04-07	MARUTI	EQ	3628.95	3640.00	3650.00	3578.00	3615.00
##	2927	2015-04-08	MARUTI	EQ	3599.90	3615.00	3664.90	3606.00	3625.00
##	2928	2015-04-09	MARUTI	EQ	3628.70	3639.00	3667.00	3625.00	3656.00
##	2929	2015-04-10	MARUTI	EQ	3659.20	3660.00	3688.35	3633.40	3655.35
##	2930	2015-04-13	MARUTI	EQ	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	EQ	3680.25	3676.25	3718.70	3662.25	3664.15
##	2933	2015-04-17	MARUTI	EQ	3677.90	3666.15	3682.90	3636.35	3637.00
##	2934	2015-04-20	MARUTI	EQ	3646.80	3627.00	3648.40	3584.60	3605.05
##	2935	2015-04-21	MARUTI	EQ	3608.05	3605.00	3607.25	3470.00	3490.15
##	2936	2015-04-22	MARUTI	EQ	3490.15	3491.05	3508.10	3386.10	3490.00
##	2937	2015-04-23	MARUTI	EQ	3462.95	3490.00	3535.55	3480.00	3496.65
##	2938	2015-04-24	MARUTI	EQ	3494.45	3486.00	3565.00	3434.10	3556.00
##	2939	2015-04-27	MARUTI	EQ	3541.40	3563.20	3684.00	3520.20	3650.30
##	2940	2015-04-28	MARUTI	EQ	3648.40	3664.00	3838.80	3660.00	3830.00
##	2941	2015-04-29	MARUTI	EQ	3822.60	3839.00	3873.00	3746.65	3754.00
##	2942	2015-04-30	MARUTI	EQ	3766.20	3760.00	3793.00	3709.95	3735.40
##	2943	2015-05-04	MARUTI	EQ	3725.85	3797.00	3840.00	3726.75	3762.00
##	2944	2015-05-05	MARUTI	EQ	3757.75	3753.00	3805.00	3736.55	3790.05
##	2945	2015-05-06	MARUTI	EQ	3793.05	3788.00	3788.00	3623.55	3630.00
##	2946	2015-05-07	MARUTI	EQ	3634.55	3626.00	3626.00	3520.00	3533.40
##	2947	2015-05-08	MARUTI	EQ	3543.60	3561.45	3620.00	3561.45	3612.05
##	2948	2015-05-11	MARUTI	EQ	3610.55	3633.90	3674.40	3616.15	3640.35
##	2949	2015-05-12	MARUTI	EQ	3651.70	3650.00	3652.95	3555.00	3582.00
##	2950	2015-05-13	MARUTI	EQ	3577.45	3620.00	3632.00	3544.40	3605.00
##	2951	2015-05-14	MARUTI	EQ	3604.10	3604.95	3653.50	3552.00	3650.00
##	2952	2015-05-15	MARUTI	EQ	3646.50	3640.00	3684.00	3626.00	3658.00
##	2953	2015-05-18	MARUTI	EQ	3671.20	3675.00	3706.40	3652.00	3703.00
##	2954	2015-05-19	MARUTI	EQ	3697.60	3695.00	3729.90	3685.00	3703.00
##	2955	2015-05-20	MARUTI	EQ	3706.75	3707.10	3749.95	3707.00	3707.00
##	2956	2015-05-21	MARUTI	EQ	3711.90	3711.90	3729.90	3691.45	3693.25

##	2957	2015-05-22	MARUTI	EQ	3698.10	3703.00	3728.80	3694.60	3702.00
##	2958	2015-05-25	MARUTI	EQ	3702.55	3696.20	3717.00	3681.00	3698.50
##	2959	2015-05-26	MARUTI	EQ	3692.75	3696.00	3730.00	3672.00	3725.00
##	2960	2015-05-27	MARUTI	EQ	3726.45	3700.00	3750.00	3699.00	3721.50
##	2961	2015-05-28	MARUTI	EQ	3721.90	3726.00	3738.95	3696.05	3715.00
##	2962	2015-05-29	MARUTI	EQ	3708.90	3720.00	3788.95	3693.05	3781.15
##	2963	2015-06-01	MARUTI	EQ	3785.70	3785.90	3898.95	3774.40	3871.15
##	2964	2015-06-02	MARUTI	EQ	3882.85	3880.00	3887.30	3815.05	3817.00
##	2965	2015-06-03	MARUTI	EQ	3831.40	3805.00	3820.00	3752.00	3797.40
##	2966	2015-06-04	MARUTI	EQ	3777.20	3799.00	3813.00	3747.00	3772.80
##	2967	2015-06-05	MARUTI	EQ	3772.05	3769.00	3799.90	3751.00	3757.05
##	2968	2015-06-08	MARUTI	EQ	3759.45	3786.00	3804.55	3716.00	3718.00
##	2969	2015-06-09	MARUTI	EQ	3723.50	3710.00	3726.95	3675.80	3700.00
##	2970	2015-06-10	MARUTI	EQ	3692.30	3702.95	3748.90	3694.15	3745.10
##	2971	2015-06-11	MARUTI	EQ	3742.55	3752.05	3778.95	3691.35	3710.90
##	2972	2015-06-12	MARUTI	EQ	3701.40	3701.10	3755.00	3695.50	3754.00
##	2973	2015-06-15	MARUTI	EQ	3736.80	3737.50	3789.90	3731.00	3765.15
##	2974	2015-06-16	MARUTI	EQ	3767.40	3767.40	3810.55	3744.70	3810.00
##	2975	2015-06-17	MARUTI	EQ	3789.60	3805.00	3824.90	3793.00	3797.30
##	2976	2015-06-18	MARUTI	EQ	3808.75	3813.00	3891.95	3812.00	3888.00
##	2977	2015-06-19	MARUTI	EQ	3861.10	3879.00	3949.50	3862.00	3948.00
##	2978	2015-06-22	MARUTI	EQ	3937.35	3955.05	3994.90	3955.05	3980.00
##	2979	2015-06-23	MARUTI	EQ	3980.65	3982.00	4028.50	3955.30	4012.95
##	2980	2015-06-24	MARUTI	EQ	4017.15	4024.00	4035.65	3987.05	3995.00
##	2981	2015-06-25	MARUTI	EQ	4009.30	3984.00	4043.70	3983.60	4040.20
##	2982	2015-06-26	MARUTI	EQ	4031.50	4026.00	4077.40	4006.15	4063.00
##	2983	2015-06-29	MARUTI	EQ	4069.95	4020.00	4025.75	3961.10	3997.80
##	2984	2015-06-30	MARUTI	EQ	3993.30	3985.25	4060.00	3985.25	4017.20
##	2985	2015-07-01	MARUTI	EQ	4023.35	4034.90	4089.85	4026.00	4030.35
##	2986	2015-07-02	MARUTI	EQ	4031.70	4031.50	4049.00	3981.15	3989.00
##	2987	2015-07-03	MARUTI	EQ	3993.40	3993.40	4020.00	3977.10	4005.00
##	2988	2015-07-06	MARUTI	EQ	3998.90	3984.90	4005.00	3975.05	3988.00
##	2989	2015-07-07	MARUTI	EQ	3987.95	3989.00	4003.80	3955.70	3973.00
##	2990	2015-07-08	MARUTI	EQ	3972.15	3950.00	3969.00	3907.00	3948.00
##	2991	2015-07-09	MARUTI	EQ	3949.00	3950.00	3967.90	3928.50	3931.00
##	2992	2015-07-10	MARUTI	EQ	3935.65	3949.70	3962.00	3918.90	3936.35
##	2993	2015-07-13	MARUTI	EQ	3934.40	3958.70	4040.00	3940.00	4037.60
##	2994	2015-07-14	MARUTI	EQ	4035.25	4049.70	4058.95	4020.15	4045.00
##	2995	2015-07-15	MARUTI	EQ	4050.65	4071.00	4179.95	4071.00	4151.55
##	2996	2015-07-16	MARUTI	EQ	4152.15	4166.00	4190.00	4156.00	4175.75
##	2997	2015-07-17	MARUTI	EQ	4178.15	4186.00	4228.95	4164.10	4185.00
##	2998	2015-07-20	MARUTI	EQ	4193.00	4208.00	4219.00	4161.10	4173.00
##	2999	2015-07-21	MARUTI	EQ	4176.05	4176.95	4194.95	4141.45	4157.35
##	3000	2015-07-22	MARUTI	EQ	4152.85	4139.80	4199.00	4134.00	4180.05
##	3001	2015-07-23	MARUTI	EQ	4191.15	4198.90	4245.50	4193.05	4233.20
##	3002	2015-07-24	MARUTI	EQ	4234.05	4237.95	4261.90	4205.40	4233.45
##	3003	2015-07-27	MARUTI	EQ	4234.20	4241.55	4241.55	4166.60	4184.00
##	3004	2015-07-28	MARUTI	EQ	4178.10	4207.90	4242.00	4151.60	4200.00
##	3005	2015-07-29	MARUTI	EQ	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	EQ	4296.45	4297.00	4359.00	4284.20	4332.00
##	3008	2015-08-03	MARUTI	EQ	4331.45	4380.00	4439.00	4380.00	4434.00
##	3009	2015-08-04	MARUTI	EQ	4427.05	4449.00	4453.95	4411.45	4439.65
##	3010	2015-08-05	MARUTI	EQ	4438.80	4457.00	4484.00	4422.25	4469.40
##	3011	2015-08-06	MARUTI	EQ	4471.65	4461.00	4478.35	4430.05	4454.00
##	3012	2015-08-07	MARUTI	EQ	4452.10	4450.70	4468.20	4430.10	4457.00
##	3013	2015-08-10	MARUTI	EQ	4452.95	4470.00	4507.95	4446.00	4500.00
##	3014	2015-08-11	MARUTI	EQ	4497.15	4510.00	4534.00	4465.05	4507.95
##	3015	2015-08-12	MARUTI	EQ	4504.30	4490.00	4511.40	4416.00	4444.00
##	3016	2015-08-13	MARUTI	EQ	4447.40	4477.00	4522.70	4430.15	4522.25
##	3017	2015-08-14	MARUTI	EQ	4492.85	4509.50	4589.00	4490.50	4586.70
##	3018	2015-08-17	MARUTI	EQ	4572.50	4584.95	4587.00	4535.50	4549.95
##	3019	2015-08-18	MARUTI	EQ	4549.80	4555.00	4648.00	4536.00	4647.90
##	3020	2015-08-19	MARUTI	EQ	4634.00	4627.00	4687.00	4605.70	4670.00
##	3021	2015-08-20	MARUTI	EQ	4671.85	4630.00	4692.40	4601.25	4655.00
##	3022	2015-08-21	MARUTI	EQ	4634.15	4611.00	4613.85	4529.00	4566.00
##	3023	2015-08-24	MARUTI	EQ	4567.35	4350.00	4452.55	4207.55	4232.00
##	3024	2015-08-25	MARUTI	EQ	4241.80	4299.00	4369.00	4062.10	4199.05
##	3025	2015-08-26	MARUTI	EQ	4199.00	4197.00	4256.40	4111.40	4206.00
##	3026	2015-08-27	MARUTI	EQ	4207.05	4255.00	4272.90	4186.00	4199.90
##	3027	2015-08-28	MARUTI	EQ	4203.75	4250.00	4292.00	4175.00	4208.15
##	3028	2015-08-31	MARUTI	EQ	4205.85	4199.00	4233.00	4142.35	4174.90
##	3029	2015-09-01	MARUTI	EQ	4167.20	4170.00	4199.45	4046.20	4053.20
##	3030	2015-09-02	MARUTI	EQ	4061.45	4083.00	4089.95	4010.00	4031.10
##	3031	2015-09-03	MARUTI	EQ	4030.00	4059.00	4162.30	4040.05	4146.00
##	3032	2015-09-04	MARUTI	EQ	4143.25	4137.00	4139.70	4051.20	4055.00
##	3033	2015-09-07	MARUTI	EQ	4063.30	4067.90	4128.50	4045.00	4060.00
##	3034	2015-09-08	MARUTI	EQ	4069.60	4106.00	4155.85	4077.00	4152.00
##	3035	2015-09-09	MARUTI	EQ	4139.30	4210.00	4319.00	4187.65	4296.95
##	3036	2015-09-10	MARUTI	EQ	4305.15	4255.00	4317.95	4225.15	4309.10
##	3037	2015-09-11	MARUTI	EQ	4301.45	4329.00	4360.00	4308.60	4316.45
##	3038	2015-09-14	MARUTI	EQ	4317.75	4330.00	4347.00	4285.00	4310.30
##	3039	2015-09-15	MARUTI	EQ	4319.50	4375.50	4419.10	4320.00	4325.00
##	3040	2015-09-16	MARUTI	EQ	4337.20	4377.00	4377.00	4330.10	4357.50
##	3041	2015-09-18	MARUTI	EQ	4355.60	4379.30	4478.30	4355.60	4406.15
##	3042	2015-09-21	MARUTI	EQ	4400.85	4397.95	4509.00	4387.10	4508.00
##	3043	2015-09-22	MARUTI	EQ	4490.25	4508.00	4519.90	4440.50	4443.00
##	3044	2015-09-23	MARUTI	EQ	4473.05	4459.00	4523.00	4413.25	4505.00
##	3045	2015-09-24	MARUTI	EQ	4497.65	4499.50	4604.00	4484.75	4575.00
##	3046	2015-09-28	MARUTI	EQ	4566.65	4570.00	4615.00	4516.75	4540.00
##	3047	2015-09-29	MARUTI	EQ	4536.25	4509.95	4740.00	4467.00	4683.45
##	3048	2015-09-30	MARUTI	EQ	4682.30	4710.00	4763.45	4657.55	4670.00
##	3049	2015-10-01	MARUTI	EQ	4685.60	4720.00	4721.90	4570.00	4579.00
##	3050	2015-10-05	MARUTI	EQ	4580.35	4570.00	4570.00	4389.00	4422.00
##	3051	2015-10-06	MARUTI	EQ	4414.05	4449.00	4449.00	4338.05	4364.95
##	3052	2015-10-07	MARUTI	EQ	4354.00	4352.25	4437.90	4345.05	4370.45
##	3053	2015-10-08	MARUTI	EQ	4364.50	4380.00	4407.00	4332.20	4360.00
##	3054	2015-10-09	MARUTI	EQ	4353.75	4390.00	4397.20	4262.75	4269.00
##	3055	2015-10-12	MARUTI	EQ	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	EQ	4273.85	4270.90	4295.60	4242.00	4244.00
##	3058	2015-10-15	MARUTI	EQ	4249.75	4269.90	4389.15	4261.00	4381.05
##	3059	2015-10-16	MARUTI	EQ	4377.40	4410.00	4461.00	4381.05	4447.00
##	3060	2015-10-19	MARUTI	EQ	4450.25	4465.00	4478.00	4408.10	4457.00
##	3061	2015-10-20	MARUTI	EQ	4458.95	4467.90	4516.70	4441.65	4505.00
##	3062	2015-10-21	MARUTI	EQ	4508.75	4489.00	4524.70	4450.00	4467.00
##	3063	2015-10-23	MARUTI	EQ	4474.70	4500.80	4508.00	4371.10	4383.00
##	3064	2015-10-26	MARUTI	EQ	4380.90	4400.00	4452.00	4375.80	4393.90
##	3065	2015-10-27	MARUTI	EQ	4385.15	4409.00	4518.00	4376.60	4517.00
##	3066	2015-10-28	MARUTI	EQ	4497.00	4530.00	4559.00	4472.00	4489.95
##	3067	2015-10-29	MARUTI	EQ	4495.20	4501.50	4512.55	4419.25	4446.00
##	3068	2015-10-30	MARUTI	EQ	4439.55	4446.00	4467.90	4400.10	4462.00
##	3069	2015-11-02	MARUTI	EQ	4449.00	4470.00	4525.05	4425.20	4482.00
##	3070	2015-11-03	MARUTI	EQ	4495.75	4519.90	4521.20	4465.05	4467.00
##	3071	2015-11-04	MARUTI	EQ	4482.55	4487.75	4536.55	4455.10	4521.35
##	3072	2015-11-05	MARUTI	EQ	4520.55	4518.95	4555.00	4496.40	4518.00
##	3073	2015-11-06	MARUTI	EQ	4526.60	4532.95	4535.35	4481.05	4533.95
##	3074	2015-11-09	MARUTI	EQ	4522.80	4440.00	4639.00	4440.00	4627.00
##	3075	2015-11-10	MARUTI	EQ	4628.20	4649.50	4729.95	4629.75	4715.15
##	3076	2015-11-11	MARUTI	EQ	4712.70	4730.00	4757.10	4723.05	4745.00
##	3077	2015-11-13	MARUTI	EQ	4746.75	4734.45	4737.25	4602.40	4620.00
##	3078	2015-11-16	MARUTI	EQ	4619.80	4600.00	4664.00	4572.90	4659.60
##	3079	2015-11-17	MARUTI	EQ	4646.90	4645.40	4676.15	4618.00	4634.95
##	3080	2015-11-18	MARUTI	EQ	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	EQ	4650.35	4666.00	4766.00	4631.00	4735.00
##	3083	2015-11-23	MARUTI	EQ	4737.90	4730.00	4790.00	4702.35	4737.90
##	3084	2015-11-24	MARUTI	EQ	4736.25	4724.05	4724.05	4621.00	4634.00
##	3085	2015-11-26	MARUTI	EQ	4639.90	4659.95	4659.95	4577.95	4617.30
##	3086	2015-11-27	MARUTI	EQ	4606.55	4680.00	4680.00	4556.40	4577.85
##	3087	2015-11-30	MARUTI	EQ	4580.05	4586.00	4700.00	4492.10	4555.00
##	3088	2015-12-01	MARUTI	EQ	4606.90	4609.00	4616.00	4531.35	4545.00
##	3089	2015-12-02	MARUTI	EQ	4556.20	4600.00	4627.35	4556.20	4619.00
##	3090	2015-12-03	MARUTI	EQ	4618.80	4609.00	4644.70	4600.50	4630.20
##	3091	2015-12-04	MARUTI	EQ	4627.05	4610.00	4634.00	4579.15	4603.00
##	3092	2015-12-07	MARUTI	EQ	4600.35	4622.00	4640.00	4558.00	4559.95
##	3093	2015-12-08	MARUTI	EQ	4564.20	4540.00	4579.80	4520.00	4544.00
##	3094	2015-12-09	MARUTI	EQ	4542.55	4538.80	4542.00	4470.00	4473.55
##	3095	2015-12-10	MARUTI	EQ	4479.10	4495.00	4519.80	4406.05	4517.45
##	3096	2015-12-11	MARUTI	EQ	4498.10	4519.75	4528.00	4412.00	4497.00
##	3097	2015-12-14	MARUTI	EQ	4480.75	4478.90	4590.00	4471.50	4590.00
##	3098	2015-12-15	MARUTI	EQ	4576.80	4605.00	4634.00	4563.10	4630.85
##	3099	2015-12-16	MARUTI	EQ	4620.00	4655.00	4657.15	4604.00	4612.65
##	3100	2015-12-17	MARUTI	EQ	4619.40	4650.00	4679.00	4573.85	4671.00
##	3101	2015-12-18	MARUTI	EQ	4666.75	4684.70	4702.00	4611.50	4617.00
##	3102	2015-12-21	MARUTI	EQ	4620.45	4626.90	4660.00	4616.25	4635.00
##	3103	2015-12-22	MARUTI	EQ	4639.10	4630.00	4644.95	4602.05	4620.90
##	3104	2015-12-23	MARUTI	EQ	4617.20	4635.00	4656.00	4620.00	4633.00
##	3105	2015-12-24	MARUTI	EQ	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	EQ	4640.00	4641.95	4655.90	4612.80	4635.80
##	3108	2015-12-30	MARUTI	EQ	4636.90	4637.00	4642.90	4575.00	4580.00
##	3109	2015-12-31	MARUTI	EQ	4587.20	4587.00	4637.00	4566.30	4620.00
##	3110	2016-01-01	MARUTI	EQ	4621.95	4621.00	4668.00	4602.35	4635.00
##	3111	2016-01-04	MARUTI	EQ	4638.50	4635.00	4657.00	4571.75	4576.10
##	3112	2016-01-05	MARUTI	EQ	4580.65	4599.95	4600.75	4557.25	4570.80
##	3113	2016-01-06	MARUTI	EQ	4566.95	4592.00	4593.00	4468.00	4481.25
##	3114	2016-01-07	MARUTI	EQ	4480.80	4449.70	4449.70	4251.85	4290.00
##	3115	2016-01-08	MARUTI	EQ	4267.90	4286.30	4325.00	4195.80	4223.80
##	3116	2016-01-11	MARUTI	EQ	4214.75	4190.00	4300.00	4117.00	4292.00
##	3117	2016-01-12	MARUTI	EQ	4272.40	4310.00	4324.80	4260.00	4269.00
##	3118	2016-01-13	MARUTI	EQ	4266.70	4298.00	4310.00	4221.35	4285.00
##	3119	2016-01-14	MARUTI	EQ	4291.25	4239.00	4289.00	4212.70	4255.90
##	3120	2016-01-15	MARUTI	EQ	4248.25	4265.00	4340.00	4254.00	4263.45
##	3121	2016-01-18	MARUTI	EQ	4273.35	4279.00	4289.25	4172.85	4215.00
##	3122	2016-01-19	MARUTI	EQ	4236.20	4241.00	4244.95	4165.00	4190.00
##	3123	2016-01-20	MARUTI	EQ	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	EQ	3891.70	3942.95	4119.90	3930.15	4092.30
##	3126	2016-01-25	MARUTI	EQ	4104.95	4125.95	4172.00	4073.90	4082.00
##	3127	2016-01-27	MARUTI	EQ	4081.35	4131.00	4179.00	4092.00	4128.65
##	3128	2016-01-28	MARUTI	EQ	4111.95	4080.00	4139.90	4031.00	4109.00
##	3129	2016-01-29	MARUTI	EQ	4103.30	3925.00	4124.00	3923.00	4111.95
##	3130	2016-02-01	MARUTI	EQ	4095.85	4100.90	4119.00	3933.65	3951.15
##	3131	2016-02-02	MARUTI	EQ	3948.25	3952.60	3985.00	3851.55	3866.00
##	3132	2016-02-03	MARUTI	EQ	3874.95	3870.00	3870.00	3784.65	3835.00
##	3133	2016-02-04	MARUTI	EQ	3828.35	3864.00	3881.90	3774.00	3793.05
##	3134	2016-02-05	MARUTI	EQ	3794.65	3784.70	3790.00	3693.30	3731.40
##	3135	2016-02-08	MARUTI	EQ	3723.40	3749.00	3789.00	3715.05	3728.00
##	3136	2016-02-09	MARUTI	EQ	3732.55	3685.00	3689.00	3620.00	3659.90
##	3137	2016-02-10	MARUTI	EQ	3657.10	3639.85	3718.00	3600.00	3694.60
##	3138	2016-02-11	MARUTI	EQ	3678.55	3651.10	3664.30	3518.50	3546.00
##	3139	2016-02-12	MARUTI	EQ	3541.45	3570.00	3588.00	3461.00	3544.50
##	3140	2016-02-15	MARUTI	EQ	3549.65	3605.95	3724.90	3604.40	3716.05
##	3141	2016-02-16	MARUTI	EQ	3711.25	3725.25	3748.95	3651.20	3693.05
##	3142	2016-02-17	MARUTI	EQ	3705.20	3679.90	3755.00	3661.50	3751.00
##	3143	2016-02-18	MARUTI	EQ	3749.15	3781.25	3796.85	3622.10	3646.00
##	3144	2016-02-19	MARUTI	EQ	3653.25	3640.00	3640.00	3559.00	3560.00
##	3145	2016-02-22	MARUTI	EQ	3579.15	3539.00	3545.00	3491.55	3524.30
##	3146	2016-02-23	MARUTI	EQ	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	EQ	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	EQ	3409.20	3425.00	3434.95	3193.25	3263.00
##	3151	2016-03-01	MARUTI	EQ	3236.50	3200.90	3510.00	3200.90	3496.00
##	3152	2016-03-02	MARUTI	EQ	3494.40	3542.95	3627.70	3540.05	3615.00
##	3153	2016-03-03	MARUTI	EQ	3612.65	3625.80	3647.00	3578.00	3611.00
##	3154	2016-03-04	MARUTI	EQ	3608.65	3619.00	3619.00	3526.00	3567.00
##	3155	2016-03-08	MARUTI	EQ	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	EQ	3576.40	3600.00	3634.70	3573.40	3625.00
##	3158	2016-03-11	MARUTI	EQ	3627.20	3633.70	3690.00	3616.05	3636.00
##	3159	2016-03-14	MARUTI	EQ	3641.20	3660.00	3684.00	3627.05	3644.00
##	3160	2016-03-15	MARUTI	EQ	3648.15	3670.00	3679.90	3615.50	3656.05
##	3161	2016-03-16	MARUTI	EQ	3654.55	3650.00	3675.00	3637.50	3672.55
##	3162	2016-03-17	MARUTI	EQ	3667.35	3686.35	3750.00	3620.00	3627.20
##	3163	2016-03-18	MARUTI	EQ	3635.45	3640.00	3649.70	3557.05	3622.95
##	3164	2016-03-21	MARUTI	EQ	3621.40	3630.10	3678.80	3605.00	3669.05
##	3165	2016-03-22	MARUTI	EQ	3669.55	3669.00	3735.95	3652.00	3690.00
##	3166	2016-03-23	MARUTI	EQ	3699.55	3711.85	3744.00	3666.45	3723.10
##	3167	2016-03-28	MARUTI	EQ	3736.00	3759.00	3777.80	3629.95	3649.85
##	3168	2016-03-29	MARUTI	EQ	3638.95	3649.00	3769.00	3645.00	3725.00
##	3169	2016-03-30	MARUTI	EQ	3729.95	3745.00	3749.90	3684.00	3725.00
##	3170	2016-03-31	MARUTI	EQ	3727.45	3739.50	3748.75	3664.00	3710.25
##	3171	2016-04-01	MARUTI	EQ	3716.30	3700.45	3764.95	3682.00	3720.00
##	3172	2016-04-04	MARUTI	EQ	3723.20	3735.00	3751.50	3676.00	3678.90
##	3173	2016-04-05	MARUTI	EQ	3683.25	3676.00	3696.90	3536.50	3546.00
##	3174	2016-04-06	MARUTI	EQ	3554.85	3568.00	3607.30	3546.00	3566.00
##	3175	2016-04-07	MARUTI	EQ	3573.05	3556.50	3556.50	3450.00	3468.00
##	3176	2016-04-08	MARUTI	EQ	3471.00	3460.00	3474.00	3418.50	3437.05
##	3177	2016-04-11	MARUTI	EQ	3430.65	3437.00	3488.00	3423.00	3480.00
##	3178	2016-04-12	MARUTI	EQ	3478.65	3470.20	3609.85	3465.05	3564.50
##	3179	2016-04-13	MARUTI	EQ	3573.70	3613.00	3745.35	3606.60	3744.00
##	3180	2016-04-18	MARUTI	EQ	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	EQ	3670.05	3695.00	3737.25	3674.00	3703.00
##	3183	2016-04-22	MARUTI	EQ	3705.30	3703.00	3833.00	3680.10	3815.20
##	3184	2016-04-25	MARUTI	EQ	3816.05	3806.10	3842.00	3715.15	3730.00
##	3185	2016-04-26	MARUTI	EQ	3727.95	3704.05	3894.00	3691.90	3858.00
##	3186	2016-04-27	MARUTI	EQ	3871.55	3841.10	3932.75	3830.25	3848.00
##	3187	2016-04-28	MARUTI	EQ	3859.40	3819.00	3854.00	3735.10	3749.00
##	3188	2016-04-29	MARUTI	EQ	3747.95	3742.00	3820.00	3725.00	3795.00
##	3189	2016-05-02	MARUTI	EQ	3794.65	3799.90	3840.00	3751.60	3837.00
##	3190	2016-05-03	MARUTI	EQ	3830.85	3840.80	3879.00	3795.70	3814.00
##	3191	2016-05-04	MARUTI	EQ	3819.95	3800.00	3844.00	3796.05	3810.00
##	3192	2016-05-05	MARUTI	EQ	3811.55	3825.00	3850.00	3802.00	3843.50
##	3193	2016-05-06	MARUTI	EQ	3836.85	3829.95	3835.00	3802.00	3825.00
##	3194	2016-05-09	MARUTI	EQ	3818.95	3830.00	3878.00	3825.00	3858.00
##	3195	2016-05-10	MARUTI	EQ	3846.50	3850.50	3897.05	3835.10	3858.00
##	3196	2016-05-11	MARUTI	EQ	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	EQ	3854.20	3856.00	3877.90	3828.00	3851.00
##	3199	2016-05-16	MARUTI	EQ	3846.25	3870.00	3895.00	3840.00	3890.00
##	3200	2016-05-17	MARUTI	EQ	3881.60	3891.05	3969.00	3886.25	3945.05
##	3201	2016-05-18	MARUTI	EQ	3950.70	3928.80	3939.00	3805.05	3907.10
##	3202	2016-05-19	MARUTI	EQ	3914.90	3900.00	3940.00	3881.00	3907.10
##	3203	2016-05-20	MARUTI	EQ	3926.60	3883.80	3959.00	3881.10	3941.90
##	3204	2016-05-23	MARUTI	EQ	3944.95	3964.00	3968.30	3900.00	3904.00
##	3205	2016-05-24	MARUTI	EQ	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	EQ	4060.95	4064.00	4125.00	4027.20	4120.00
##	3208	2016-05-27	MARUTI	EQ	4118.00	4114.70	4162.00	4091.05	4132.20
##	3209	2016-05-30	MARUTI	EQ	4146.60	4132.00	4155.20	4054.00	4069.15
##	3210	2016-05-31	MARUTI	EQ	4071.75	4060.00	4180.00	4055.05	4154.05
##	3211	2016-06-01	MARUTI	EQ	4161.60	4170.70	4199.95	4150.00	4154.55
##	3212	2016-06-02	MARUTI	EQ	4165.35	4150.00	4194.95	4124.00	4184.00
##	3213	2016-06-03	MARUTI	EQ	4186.65	4192.15	4235.00	4180.00	4213.00
##	3214	2016-06-06	MARUTI	EQ	4217.95	4216.00	4217.00	4118.00	4140.00
##	3215	2016-06-07	MARUTI	EQ	4142.00	4175.00	4188.95	4118.00	4135.05
##	3216	2016-06-08	MARUTI	EQ	4135.65	4131.00	4169.80	4124.70	4164.95
##	3217	2016-06-09	MARUTI	EQ	4160.10	4152.05	4189.75	4140.00	4169.90
##	3218	2016-06-10	MARUTI	EQ	4169.15	4165.10	4197.00	4100.00	4100.05
##	3219	2016-06-13	MARUTI	EQ	4111.50	4074.00	4150.00	4062.00	4149.00
##	3220	2016-06-14	MARUTI	EQ	4134.75	4145.00	4155.90	4096.00	4099.95
##	3221	2016-06-15	MARUTI	EQ	4104.50	4125.00	4215.00	4112.10	4211.50
##	3222	2016-06-16	MARUTI	EQ	4209.60	4160.00	4164.00	4062.00	4080.00
##	3223	2016-06-17	MARUTI	EQ	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	EQ	4133.20	4146.00	4168.10	4109.00	4145.00
##	3226	2016-06-22	MARUTI	EQ	4157.40	4145.00	4180.50	4125.05	4150.00
##	3227	2016-06-23	MARUTI	EQ	4151.35	4151.90	4175.00	4120.45	4165.80
##	3228	2016-06-24	MARUTI	EQ	4168.60	4053.00	4092.10	3866.60	4084.00
##	3229	2016-06-27	MARUTI	EQ	4070.05	4061.00	4061.00	4004.10	4026.00
##	3230	2016-06-28	MARUTI	EQ	4025.10	4041.10	4081.95	4040.00	4076.45
##	3231	2016-06-29	MARUTI	EQ	4078.70	4100.00	4141.00	4089.20	4122.75
##	3232	2016-06-30	MARUTI	EQ	4131.25	4179.90	4200.00	4145.55	4199.70
##	3233	2016-07-01	MARUTI	EQ	4187.20	4188.60	4214.20	4132.00	4166.00
##	3234	2016-07-04	MARUTI	EQ	4165.40	4171.00	4190.50	4155.75	4180.00
##	3235	2016-07-05	MARUTI	EQ	4173.80	4180.00	4202.00	4150.00	4176.00
##	3236	2016-07-07	MARUTI	EQ	4173.35	4181.10	4189.90	4125.00	4145.90
##	3237	2016-07-08	MARUTI	EQ	4141.10	4142.00	4175.65	4126.00	4163.90
##	3238	2016-07-11	MARUTI	EQ	4161.80	4190.00	4285.90	4189.95	4265.15
##	3239	2016-07-12	MARUTI	EQ	4272.05	4300.00	4382.00	4291.00	4362.00
##	3240	2016-07-13	MARUTI	EQ	4370.40	4350.00	4360.00	4301.00	4312.90
##	3241	2016-07-14	MARUTI	EQ	4321.40	4326.00	4439.00	4326.00	4422.10
##	3242	2016-07-15	MARUTI	EQ	4428.30	4450.00	4493.55	4404.50	4477.00
##	3243	2016-07-18	MARUTI	EQ	4472.05	4477.00	4564.40	4432.40	4456.25
##	3244	2016-07-19	MARUTI	EQ	4454.75	4455.20	4499.00	4440.00	4475.00
##	3245	2016-07-20	MARUTI	EQ	4485.70	4471.85	4510.00	4452.05	4465.75
##	3246	2016-07-21	MARUTI	EQ	4469.15	4489.00	4493.05	4405.25	4415.00
##	3247	2016-07-22	MARUTI	EQ	4413.70	4421.00	4449.00	4405.00	4419.90
##	3248	2016-07-25	MARUTI	EQ	4414.70	4427.00	4565.00	4421.00	4552.00
##	3249	2016-07-26	MARUTI	EQ	4550.55	4575.15	4584.00	4451.15	4470.90
##	3250	2016-07-27	MARUTI	EQ	4471.30	4510.30	4628.00	4510.00	4555.10
##	3251	2016-07-28	MARUTI	EQ	4558.15	4579.00	4784.00	4570.55	4759.00
##	3252	2016-07-29	MARUTI	EQ	4763.50	4751.00	4824.00	4720.55	4765.00
##	3253	2016-08-01	MARUTI	EQ	4757.60	4798.95	4885.00	4772.25	4869.05
##	3254	2016-08-02	MARUTI	EQ	4866.25	4900.00	5039.00	4880.00	5000.00
##	3255	2016-08-03	MARUTI	EQ	4986.05	5014.90	5020.00	4853.15	4870.00
##	3256	2016-08-04	MARUTI	EQ	4873.85	4945.00	4945.00	4869.35	4890.00

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

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

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

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

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

##	3507	2017-08-09	MARUTI	EQ	7755.90	7759.00	7795.00	7639.10	7654.95
##	3508	2017-08-10	MARUTI	EQ	7661.60	7637.35	7640.00	7538.90	7600.35
##	3509	2017-08-11	MARUTI	EQ	7578.75	7501.90	7533.80	7380.00	7480.00
##	3510	2017-08-14	MARUTI	EQ	7457.40	7516.00	7647.00	7515.00	7594.90
##	3511	2017-08-16	MARUTI	EQ	7608.45	7649.10	7720.10	7585.05	7715.00
##	3512	2017-08-17	MARUTI	EQ	7701.15	7701.00	7708.85	7565.00	7575.00
##	3513	2017-08-18	MARUTI	EQ	7582.45	7551.00	7624.00	7531.35	7594.90
##	3514	2017-08-21	MARUTI	EQ	7598.80	7629.00	7658.05	7490.00	7503.80
##	3515	2017-08-22	MARUTI	EQ	7501.90	7540.00	7567.50	7475.10	7507.85
##	3516	2017-08-23	MARUTI	EQ	7496.10	7548.00	7590.00	7501.00	7570.00
##	3517	2017-08-24	MARUTI	EQ	7573.05	7536.00	7635.00	7483.60	7609.95
##	3518	2017-08-28	MARUTI	EQ	7612.85	7649.00	7649.00	7568.05	7575.20
##	3519	2017-08-29	MARUTI	EQ	7579.00	7565.00	7575.55	7495.05	7507.85
##	3520	2017-08-30	MARUTI	EQ	7521.50	7603.00	7639.35	7532.50	7559.90
##	3521	2017-08-31	MARUTI	EQ	7557.45	7564.90	7720.40	7532.00	7720.00
##	3522	2017-09-01	MARUTI	EQ	7700.30	7747.50	7834.90	7730.00	7807.00
##	3523	2017-09-04	MARUTI	EQ	7812.30	7840.00	7876.00	7756.75	7804.95
##	3524	2017-09-05	MARUTI	EQ	7821.50	7843.00	7855.95	7801.00	7817.00
##	3525	2017-09-06	MARUTI	EQ	7817.20	7800.00	7904.00	7770.00	7851.35
##	3526	2017-09-07	MARUTI	EQ	7846.65	7888.00	7949.00	7858.50	7920.00
##	3527	2017-09-08	MARUTI	EQ	7919.20	7940.45	7979.75	7892.00	7968.00
##	3528	2017-09-11	MARUTI	EQ	7970.75	8000.00	8168.00	8000.00	8144.00
##	3529	2017-09-12	MARUTI	EQ	8142.40	8192.00	8192.00	8116.00	8136.30
##	3530	2017-09-13	MARUTI	EQ	8154.50	8161.90	8200.00	8100.15	8110.45
##	3531	2017-09-14	MARUTI	EQ	8122.60	8139.95	8164.95	8042.05	8071.30
##	3532	2017-09-15	MARUTI	EQ	8070.25	8076.95	8119.10	8043.50	8099.00
##	3533	2017-09-18	MARUTI	EQ	8099.75	8130.70	8185.00	8130.70	8168.00
##	3534	2017-09-19	MARUTI	EQ	8157.85	8178.00	8184.95	8124.45	8143.90
##	3535	2017-09-20	MARUTI	EQ	8131.70	8164.40	8164.40	8109.10	8118.50
##	3536	2017-09-21	MARUTI	EQ	8120.15	8101.00	8170.90	8075.10	8170.00
##	3537	2017-09-22	MARUTI	EQ	8144.95	8145.00	8175.50	8050.00	8058.00
##	3538	2017-09-25	MARUTI	EQ	8068.20	8074.00	8089.00	7855.05	7978.15
##	3539	2017-09-26	MARUTI	EQ	7964.95	7980.00	7980.05	7869.10	7879.00
##	3540	2017-09-27	MARUTI	EQ	7889.90	7949.00	7978.00	7715.00	7735.00
##	3541	2017-09-28	MARUTI	EQ	7739.95	7735.10	7920.00	7651.00	7902.30
##	3542	2017-09-29	MARUTI	EQ	7897.35	7960.00	8007.80	7925.00	7984.00
##	3543	2017-10-03	MARUTI	EQ	7978.20	8055.35	8069.05	7855.00	7867.15
##	3544	2017-10-04	MARUTI	EQ	7888.30	7894.00	7933.90	7830.60	7838.00
##	3545	2017-10-05	MARUTI	EQ	7847.20	7836.00	7901.00	7807.20	7832.00
##	3546	2017-10-06	MARUTI	EQ	7831.05	7864.95	7919.00	7845.05	7906.90
##	3547	2017-10-09	MARUTI	EQ	7903.20	7909.00	7957.00	7866.70	7891.20
##	3548	2017-10-10	MARUTI	EQ	7896.70	7890.50	7934.90	7885.30	7886.00
##	3549	2017-10-11	MARUTI	EQ	7893.70	7892.00	7898.85	7801.00	7830.00
##	3550	2017-10-12	MARUTI	EQ	7825.15	7845.00	7918.00	7830.00	7897.85
##	3551	2017-10-13	MARUTI	EQ	7904.25	7900.00	7940.00	7860.05	7872.00
##	3552	2017-10-16	MARUTI	EQ	7874.15	7900.00	7935.00	7814.00	7847.00
##	3553	2017-10-17	MARUTI	EQ	7842.00	7851.00	7902.30	7830.90	7856.00
##	3554	2017-10-18	MARUTI	EQ	7838.90	7859.00	7873.05	7748.20	7780.00
##	3555	2017-10-19	MARUTI	EQ	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	EQ	7818.50	7865.30	7932.20	7841.60	7875.00
##	3558	2017-10-25	MARUTI	EQ	7875.00	7930.00	7945.00	7810.30	7855.10
##	3559	2017-10-26	MARUTI	EQ	7870.20	7900.00	8086.00	7866.20	8063.60
##	3560	2017-10-27	MARUTI	EQ	8068.05	8123.95	8240.00	8062.60	8101.20
##	3561	2017-10-30	MARUTI	EQ	8114.45	8200.00	8279.00	8163.30	8195.00
##	3562	2017-10-31	MARUTI	EQ	8195.25	8195.00	8226.50	8167.20	8220.00
##	3563	2017-11-01	MARUTI	EQ	8211.25	8251.00	8256.45	8160.00	8246.00
##	3564	2017-11-02	MARUTI	EQ	8238.40	8250.00	8273.95	8201.00	8227.60
##	3565	2017-11-03	MARUTI	EQ	8225.80	8235.00	8242.90	8175.00	8220.00
##	3566	2017-11-06	MARUTI	EQ	8219.40	8209.50	8370.55	8199.35	8305.00
##	3567	2017-11-07	MARUTI	EQ	8310.20	8348.00	8348.00	8210.00	8218.00
##	3568	2017-11-08	MARUTI	EQ	8220.30	8218.00	8285.05	8204.90	8250.00
##	3569	2017-11-09	MARUTI	EQ	8232.00	8273.70	8273.70	8148.70	8230.00
##	3570	2017-11-10	MARUTI	EQ	8204.80	8198.80	8234.90	8111.05	8198.60
##	3571	2017-11-13	MARUTI	EQ	8183.50	8185.00	8219.05	8080.00	8105.00
##	3572	2017-11-14	MARUTI	EQ	8109.20	8129.00	8186.00	8109.00	8130.05
##	3573	2017-11-15	MARUTI	EQ	8122.95	8100.00	8180.00	8087.00	8139.00
##	3574	2017-11-16	MARUTI	EQ	8127.25	8130.00	8234.85	8129.25	8188.00
##	3575	2017-11-17	MARUTI	EQ	8163.70	8218.00	8362.45	8218.00	8337.00
##	3576	2017-11-20	MARUTI	EQ	8348.35	8377.00	8449.00	8350.00	8439.90
##	3577	2017-11-21	MARUTI	EQ	8425.65	8446.00	8449.45	8401.00	8425.00
##	3578	2017-11-22	MARUTI	EQ	8424.80	8448.00	8525.00	8444.00	8517.00
##	3579	2017-11-23	MARUTI	EQ	8513.15	8512.00	8519.00	8443.50	8456.00
##	3580	2017-11-24	MARUTI	EQ	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	EQ	8508.60	8490.60	8658.00	8476.05	8627.00
##	3583	2017-11-29	MARUTI	EQ	8624.15	8649.00	8696.00	8576.00	8670.00
##	3584	2017-11-30	MARUTI	EQ	8671.35	8650.00	8676.00	8575.00	8595.00
##	3585	2017-12-01	MARUTI	EQ	8599.10	8660.00	8695.00	8593.00	8615.00
##	3586	2017-12-04	MARUTI	EQ	8609.00	8659.75	8659.95	8480.55	8510.00
##	3587	2017-12-05	MARUTI	EQ	8500.80	8519.95	8554.95	8476.50	8500.00
##	3588	2017-12-06	MARUTI	EQ	8500.40	8494.00	8638.75	8450.05	8617.00
##	3589	2017-12-07	MARUTI	EQ	8612.40	8615.90	8988.25	8614.55	8900.00
##	3590	2017-12-08	MARUTI	EQ	8882.40	8929.80	9119.00	8899.00	9064.90
##	3591	2017-12-11	MARUTI	EQ	9042.25	9108.00	9167.00	9089.75	9145.00
##	3592	2017-12-12	MARUTI	EQ	9133.80	9150.00	9218.50	9100.00	9126.20
##	3593	2017-12-13	MARUTI	EQ	9131.35	9091.00	9176.00	9075.00	9130.10
##	3594	2017-12-14	MARUTI	EQ	9120.65	9127.00	9146.80	9046.00	9132.00
##	3595	2017-12-15	MARUTI	EQ	9112.75	9170.00	9236.30	9147.30	9150.00
##	3596	2017-12-18	MARUTI	EQ	9165.90	9110.00	9344.00	8990.15	9313.95
##	3597	2017-12-19	MARUTI	EQ	9309.10	9345.00	9858.00	9326.00	9846.00
##	3598	2017-12-20	MARUTI	EQ	9801.50	9966.00	9996.40	9700.25	9755.40
##	3599	2017-12-21	MARUTI	EQ	9733.90	9788.00	9817.40	9610.05	9621.00
##	3600	2017-12-22	MARUTI	EQ	9631.05	9665.00	9824.80	9605.00	9700.00
##	3601	2017-12-26	MARUTI	EQ	9700.00	9741.00	9765.00	9616.20	9678.00
##	3602	2017-12-27	MARUTI	EQ	9679.00	9694.00	9750.70	9629.10	9633.00
##	3603	2017-12-28	MARUTI	EQ	9644.10	9693.50	9693.50	9615.80	9641.00
##	3604	2017-12-29	MARUTI	EQ	9629.20	9659.00	9769.00	9650.00	9735.30
##	3605	2018-01-01	MARUTI	EQ	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	EQ	9554.05	9597.00	9598.00	9402.00	9420.00
##	3608	2018-01-04	MARUTI	EQ	9416.60	9450.00	9488.00	9367.20	9393.35
##	3609	2018-01-05	MARUTI	EQ	9386.25	9458.00	9532.00	9412.55	9448.70
##	3610	2018-01-08	MARUTI	EQ	9433.85	9488.00	9495.00	9425.00	9432.00
##	3611	2018-01-09	MARUTI	EQ	9448.95	9464.80	9491.45	9361.00	9385.10
##	3612	2018-01-10	MARUTI	EQ	9383.55	9387.80	9454.85	9315.90	9375.00
##	3613	2018-01-11	MARUTI	EQ	9375.85	9410.00	9430.00	9326.00	9333.65
##	3614	2018-01-12	MARUTI	EQ	9339.80	9387.00	9494.75	9355.10	9460.00
##	3615	2018-01-15	MARUTI	EQ	9459.15	9499.95	9508.55	9340.00	9352.00
##	3616	2018-01-16	MARUTI	EQ	9358.45	9371.00	9408.65	9300.00	9323.30
##	3617	2018-01-17	MARUTI	EQ	9322.05	9316.00	9368.80	9256.00	9316.00
##	3618	2018-01-18	MARUTI	EQ	9313.90	9350.00	9518.90	9332.00	9360.00
##	3619	2018-01-19	MARUTI	EQ	9368.70	9325.00	9396.00	9282.00	9335.00
##	3620	2018-01-22	MARUTI	EQ	9323.95	9349.00	9356.75	9271.60	9316.00
##	3621	2018-01-23	MARUTI	EQ	9310.10	9347.00	9429.30	9290.00	9405.00
##	3622	2018-01-24	MARUTI	EQ	9393.40	9419.00	9519.95	9340.45	9431.00
##	3623	2018-01-25	MARUTI	EQ	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	EQ	9630.70	9620.00	9675.50	9550.00	9569.80
##	3626	2018-01-31	MARUTI	EQ	9571.55	9558.05	9585.00	9458.90	9500.00
##	3627	2018-02-01	MARUTI	EQ	9509.70	9545.00	9563.70	9312.00	9389.00
##	3628	2018-02-02	MARUTI	EQ	9401.85	9359.00	9359.00	8940.00	8990.60
##	3629	2018-02-05	MARUTI	EQ	8990.60	8850.15	9120.00	8688.00	9118.90
##	3630	2018-02-06	MARUTI	EQ	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	EQ	8921.80	8988.90	9060.00	8915.00	9040.00
##	3633	2018-02-09	MARUTI	EQ	9030.70	8906.00	8986.55	8870.00	8940.00
##	3634	2018-02-12	MARUTI	EQ	8936.10	8960.00	9150.00	8960.00	9099.50
##	3635	2018-02-14	MARUTI	EQ	9117.85	9149.90	9157.50	8986.00	8992.00
##	3636	2018-02-15	MARUTI	EQ	9001.60	9049.00	9090.00	9001.00	9021.00
##	3637	2018-02-16	MARUTI	EQ	9020.25	9039.90	9070.00	8806.85	8848.00
##	3638	2018-02-19	MARUTI	EQ	8836.95	8856.00	8865.85	8691.65	8734.00
##	3639	2018-02-20	MARUTI	EQ	8724.85	8745.00	8768.95	8650.00	8715.00
##	3640	2018-02-21	MARUTI	EQ	8722.65	8771.00	8795.00	8708.20	8779.00
##	3641	2018-02-22	MARUTI	EQ	8782.75	8769.00	8769.00	8601.50	8624.95
##	3642	2018-02-23	MARUTI	EQ	8634.05	8665.00	8738.95	8655.05	8706.00
##	3643	2018-02-26	MARUTI	EQ	8698.80	8758.00	9055.00	8750.05	9050.00
##	3644	2018-02-27	MARUTI	EQ	9005.35	9093.00	9114.95	8872.60	8889.00
##	3645	2018-02-28	MARUTI	EQ	8891.20	8870.00	8934.00	8772.00	8854.00
##	3646	2018-03-01	MARUTI	EQ	8850.95	8874.00	8936.05	8811.35	8875.20
##	3647	2018-03-05	MARUTI	EQ	8873.45	8867.00	8867.00	8775.00	8800.90
##	3648	2018-03-06	MARUTI	EQ	8795.10	8855.55	8885.00	8600.00	8621.80
##	3649	2018-03-07	MARUTI	EQ	8616.50	8621.80	8713.85	8552.00	8695.00
##	3650	2018-03-08	MARUTI	EQ	8679.10	8700.20	8775.00	8651.00	8725.20
##	3651	2018-03-09	MARUTI	EQ	8729.35	8760.00	8774.00	8650.00	8676.90
##	3652	2018-03-12	MARUTI	EQ	8660.60	8719.00	8826.80	8681.10	8815.00
##	3653	2018-03-13	MARUTI	EQ	8810.30	8810.00	8848.00	8691.00	8760.00
##	3654	2018-03-14	MARUTI	EQ	8756.05	8735.00	8874.00	8725.05	8850.00
##	3655	2018-03-15	MARUTI	EQ	8846.30	8839.90	8875.00	8800.95	8819.80
##	3656	2018-03-16	MARUTI	EQ	8837.55	8869.00	8869.00	8649.40	8692.00

##	3657	2018-03-19	MARUTI	EQ	8676.55	8711.50	8800.00	8703.55	8768.75
##	3658	2018-03-20	MARUTI	EQ	8773.50	8764.45	8845.50	8735.00	8809.00
##	3659	2018-03-21	MARUTI	EQ	8802.40	8839.90	8945.00	8825.05	8870.00
##	3660	2018-03-22	MARUTI	EQ	8874.65	8870.00	8910.50	8684.40	8694.00
##	3661	2018-03-23	MARUTI	EQ	8696.55	8612.55	8640.50	8542.10	8590.00
##	3662	2018-03-26	MARUTI	EQ	8607.25	8607.00	8798.00	8605.00	8773.00
##	3663	2018-03-27	MARUTI	EQ	8765.30	8815.00	8887.00	8767.15	8855.00
##	3664	2018-03-28	MARUTI	EQ	8852.30	8812.00	9084.00	8801.00	8854.00
##	3665	2018-04-02	MARUTI	EQ	8861.10	8990.00	9088.00	8953.25	9015.00
##	3666	2018-04-03	MARUTI	EQ	9008.20	9008.95	9060.00	8955.00	9022.00
##	3667	2018-04-04	MARUTI	EQ	9026.45	9078.00	9149.40	8980.60	9011.00
##	3668	2018-04-05	MARUTI	EQ	9013.50	9050.00	9157.65	9050.00	9116.80
##	3669	2018-04-06	MARUTI	EQ	9132.60	9165.00	9230.00	9042.55	9195.00
##	3670	2018-04-09	MARUTI	EQ	9206.20	9220.00	9308.15	9184.70	9304.00
##	3671	2018-04-10	MARUTI	EQ	9292.65	9290.00	9315.45	9239.00	9253.00
##	3672	2018-04-11	MARUTI	EQ	9273.45	9290.00	9350.00	9208.55	9294.00
##	3673	2018-04-12	MARUTI	EQ	9302.50	9290.00	9290.00	9181.10	9202.45
##	3674	2018-04-13	MARUTI	EQ	9204.45	9267.00	9267.00	9106.25	9126.00
##	3675	2018-04-16	MARUTI	EQ	9123.95	9100.00	9245.00	9065.00	9223.30
##	3676	2018-04-17	MARUTI	EQ	9232.00	9241.00	9242.00	9137.55	9162.00
##	3677	2018-04-18	MARUTI	EQ	9160.35	9178.00	9227.45	9095.90	9130.00
##	3678	2018-04-19	MARUTI	EQ	9121.50	9144.00	9183.75	9068.00	9088.00
##	3679	2018-04-20	MARUTI	EQ	9077.65	9082.00	9108.15	9012.95	9035.75
##	3680	2018-04-23	MARUTI	EQ	9025.00	9039.90	9125.00	9005.95	9069.90
##	3681	2018-04-24	MARUTI	EQ	9064.85	9095.00	9142.55	9031.00	9080.00
##	3682	2018-04-25	MARUTI	EQ	9064.65	9059.00	9068.80	8908.00	8937.00
##	3683	2018-04-26	MARUTI	EQ	8934.60	8949.00	8981.00	8890.00	8945.00
##	3684	2018-04-27	MARUTI	EQ	8946.45	9015.00	9137.00	8715.10	8769.00
##	3685	2018-04-30	MARUTI	EQ	8783.35	8790.00	8904.20	8760.30	8808.85
##	3686	2018-05-02	MARUTI	EQ	8814.95	8915.00	8998.00	8725.00	8765.15
##	3687	2018-05-03	MARUTI	EQ	8744.50	8765.00	8799.00	8700.00	8759.00
##	3688	2018-05-04	MARUTI	EQ	8755.95	8784.00	8790.00	8665.00	8680.00
##	3689	2018-05-07	MARUTI	EQ	8678.20	8693.00	8770.00	8660.00	8736.05
##	3690	2018-05-08	MARUTI	EQ	8743.70	8785.00	8806.20	8690.00	8770.15
##	3691	2018-05-09	MARUTI	EQ	8775.20	8795.00	8795.00	8705.00	8720.85
##	3692	2018-05-10	MARUTI	EQ	8718.35	8758.00	8758.00	8690.00	8708.55
##	3693	2018-05-11	MARUTI	EQ	8704.95	8738.00	8765.00	8702.05	8721.60
##	3694	2018-05-14	MARUTI	EQ	8750.30	8751.00	8760.00	8688.10	8702.35
##	3695	2018-05-15	MARUTI	EQ	8707.00	8725.00	8750.35	8639.00	8725.00
##	3696	2018-05-16	MARUTI	EQ	8726.60	8675.00	8733.45	8675.00	8695.60
##	3697	2018-05-17	MARUTI	EQ	8695.60	8725.00	8766.45	8661.20	8672.00
##	3698	2018-05-18	MARUTI	EQ	8697.50	8700.80	8725.00	8496.00	8518.00
##	3699	2018-05-21	MARUTI	EQ	8510.95	8518.00	8524.80	8255.50	8434.95
##	3700	2018-05-22	MARUTI	EQ	8428.50	8416.00	8586.40	8371.25	8556.10
##	3701	2018-05-23	MARUTI	EQ	8560.65	8560.00	8564.80	8458.20	8482.00
##	3702	2018-05-24	MARUTI	EQ	8497.40	8500.10	8518.30	8400.00	8429.00
##	3703	2018-05-25	MARUTI	EQ	8410.75	8412.00	8574.00	8395.15	8564.00
##	3704	2018-05-28	MARUTI	EQ	8548.15	8560.00	8785.00	8555.10	8710.00
##	3705	2018-05-29	MARUTI	EQ	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	EQ	8588.20	8639.00	8639.10	8515.90	8552.05
##	3708	2018-06-01	MARUTI	EQ	8537.20	8610.00	8848.40	8590.05	8798.00
##	3709	2018-06-04	MARUTI	EQ	8808.85	8840.00	8840.00	8726.05	8746.00
##	3710	2018-06-05	MARUTI	EQ	8749.85	8750.00	8830.00	8680.00	8825.00
##	3711	2018-06-06	MARUTI	EQ	8810.40	8829.00	8870.00	8810.00	8830.00
##	3712	2018-06-07	MARUTI	EQ	8842.35	8874.00	8934.80	8865.00	8908.00
##	3713	2018-06-08	MARUTI	EQ	8911.25	8894.00	8950.00	8871.00	8945.00
##	3714	2018-06-11	MARUTI	EQ	8932.45	8960.00	9046.00	8921.50	9034.95
##	3715	2018-06-12	MARUTI	EQ	9022.65	9039.00	9065.00	8955.00	9016.75
##	3716	2018-06-13	MARUTI	EQ	9016.75	9030.00	9094.95	8943.00	8960.00
##	3717	2018-06-14	MARUTI	EQ	8967.35	8932.05	9019.95	8908.00	8986.25
##	3718	2018-06-15	MARUTI	EQ	8958.00	8995.00	8995.00	8901.00	8965.00
##	3719	2018-06-18	MARUTI	EQ	8951.60	8947.50	9050.40	8937.95	8973.50
##	3720	2018-06-19	MARUTI	EQ	8973.45	8970.00	8984.80	8820.05	8849.00
##	3721	2018-06-20	MARUTI	EQ	8862.60	8873.00	8970.00	8863.00	8945.50
##	3722	2018-06-21	MARUTI	EQ	8948.30	8978.00	8986.00	8852.95	8860.00
##	3723	2018-06-22	MARUTI	EQ	8863.05	8865.00	8887.00	8810.00	8866.00
##	3724	2018-06-25	MARUTI	EQ	8874.90	8869.00	8869.00	8780.00	8792.00
##	3725	2018-06-26	MARUTI	EQ	8793.00	8793.00	8985.35	8750.00	8920.00
##	3726	2018-06-27	MARUTI	EQ	8931.35	8935.95	9012.00	8873.00	8879.20
##	3727	2018-06-28	MARUTI	EQ	8898.30	8892.00	8894.05	8735.05	8760.05
##	3728	2018-06-29	MARUTI	EQ	8771.30	8750.30	8900.00	8750.30	8815.30
##	3729	2018-07-02	MARUTI	EQ	8825.60	8878.00	8935.00	8800.05	8806.30
##	3730	2018-07-03	MARUTI	EQ	8821.05	8825.00	8995.00	8750.00	8988.75
##	3731	2018-07-04	MARUTI	EQ	8975.15	9014.00	9249.25	8952.50	9224.95
##	3732	2018-07-05	MARUTI	EQ	9220.80	9228.00	9395.00	9225.75	9345.10
##	3733	2018-07-06	MARUTI	EQ	9347.05	9315.00	9413.95	9260.00	9310.00
##	3734	2018-07-09	MARUTI	EQ	9317.50	9395.00	9419.85	9350.00	9368.00
##	3735	2018-07-10	MARUTI	EQ	9374.90	9380.00	9545.90	9380.00	9540.00
##	3736	2018-07-11	MARUTI	EQ	9531.00	9529.00	9529.35	9361.00	9390.95
##	3737	2018-07-12	MARUTI	EQ	9384.70	9448.00	9508.00	9325.25	9355.00
##	3738	2018-07-13	MARUTI	EQ	9347.00	9408.00	9495.00	9362.25	9399.55
##	3739	2018-07-16	MARUTI	EQ	9431.05	9429.00	9498.90	9355.00	9383.00
##	3740	2018-07-17	MARUTI	EQ	9385.30	9351.15	9479.70	9347.00	9439.70
##	3741	2018-07-18	MARUTI	EQ	9445.40	9482.30	9534.00	9296.90	9371.15
##	3742	2018-07-19	MARUTI	EQ	9366.80	9408.00	9434.00	9350.00	9392.00
##	3743	2018-07-20	MARUTI	EQ	9389.10	9392.00	9464.00	9335.00	9400.00
##	3744	2018-07-23	MARUTI	EQ	9398.95	9448.00	9750.00	9372.00	9703.60
##	3745	2018-07-24	MARUTI	EQ	9701.00	9778.00	9929.00	9725.00	9842.00
##	3746	2018-07-25	MARUTI	EQ	9832.45	9853.00	9875.85	9701.00	9769.00
##	3747	2018-07-26	MARUTI	EQ	9758.95	9819.80	9831.70	9361.00	9390.00
##	3748	2018-07-27	MARUTI	EQ	9396.25	9402.00	9442.20	9290.00	9318.00
##	3749	2018-07-30	MARUTI	EQ	9310.40	9320.00	9404.50	9233.00	9390.00
##	3750	2018-07-31	MARUTI	EQ	9381.90	9400.00	9548.85	9355.00	9535.00
##	3751	2018-08-01	MARUTI	EQ	9520.55	9535.00	9587.75	9300.00	9327.00
##	3752	2018-08-02	MARUTI	EQ	9341.60	9327.00	9327.00	9120.00	9129.40
##	3753	2018-08-03	MARUTI	EQ	9142.40	9150.00	9230.00	9150.00	9195.00
##	3754	2018-08-06	MARUTI	EQ	9187.00	9247.50	9300.00	9200.00	9287.00
##	3755	2018-08-07	MARUTI	EQ	9286.40	9316.00	9420.00	9271.00	9409.00
##	3756	2018-08-08	MARUTI	EQ	9411.50	9449.00	9449.00	9183.05	9210.00

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

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

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

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

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

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

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

##	4107	2020-01-16	MARUTI	EQ	7482.95	7456.50	7521.00	7421.20	7469.90
##	4108	2020-01-17	MARUTI	EQ	7462.65	7469.00	7569.90	7432.55	7550.85
##	4109	2020-01-20	MARUTI	EQ	7520.15	7521.25	7529.50	7421.05	7440.00
##	4110	2020-01-21	MARUTI	EQ	7449.60	7411.50	7434.65	7287.80	7297.90
##	4111	2020-01-22	MARUTI	EQ	7302.65	7340.00	7374.95	7107.95	7145.00
##	4112	2020-01-23	MARUTI	EQ	7135.60	7145.40	7220.00	7123.15	7132.95
##	4113	2020-01-24	MARUTI	EQ	7147.10	7148.80	7210.00	7111.25	7130.00
##	4114	2020-01-27	MARUTI	EQ	7128.45	7101.50	7225.00	7061.00	7125.00
##	4115	2020-01-28	MARUTI	EQ	7148.80	7179.95	7219.95	6963.00	6999.00
##	4116	2020-01-29	MARUTI	EQ	6997.05	7010.00	7116.25	6975.00	7022.00
##	4117	2020-01-30	MARUTI	EQ	7010.30	7020.00	7049.00	6981.00	7020.00
##	4118	2020-01-31	MARUTI	EQ	7020.45	7035.00	7064.00	6895.55	6927.00
##	4119	2020-02-01	MARUTI	EQ	6913.50	6915.00	7109.80	6740.30	6775.00
##	4120	2020-02-03	MARUTI	EQ	6812.65	6780.00	7044.85	6780.00	7010.00
##	4121	2020-02-04	MARUTI	EQ	7011.30	7020.00	7215.00	7001.00	7196.30
##	4122	2020-02-05	MARUTI	EQ	7199.60	7215.00	7231.60	7025.60	7050.00
##	4123	2020-02-06	MARUTI	EQ	7040.90	7075.00	7120.35	6976.80	7014.20
##	4124	2020-02-07	MARUTI	EQ	7021.60	7039.00	7050.00	6935.00	6970.00
##	4125	2020-02-10	MARUTI	EQ	6971.75	6975.00	6989.10	6851.10	6894.60
##	4126	2020-02-11	MARUTI	EQ	6892.90	6950.00	7089.00	6912.30	7026.00
##	4127	2020-02-12	MARUTI	EQ	7033.75	7056.10	7110.00	7007.95	7048.00
##	4128	2020-02-13	MARUTI	EQ	7043.30	7050.00	7056.00	6925.00	6995.00
##	4129	2020-02-14	MARUTI	EQ	7005.05	7000.05	7088.95	6901.00	6915.00
##	4130	2020-02-17	MARUTI	EQ	6913.80	6920.00	6980.00	6880.00	6925.00
##	4131	2020-02-18	MARUTI	EQ	6906.75	6925.00	6930.00	6735.80	6795.00
##	4132	2020-02-19	MARUTI	EQ	6781.10	6850.00	6854.95	6624.60	6763.00
##	4133	2020-02-20	MARUTI	EQ	6756.60	6761.00	6807.55	6720.00	6740.10
##	4134	2020-02-24	MARUTI	EQ	6757.60	6710.00	6710.00	6439.80	6475.00
##	4135	2020-02-25	MARUTI	EQ	6470.40	6505.40	6510.00	6376.55	6411.25
##	4136	2020-02-26	MARUTI	EQ	6414.55	6350.00	6368.85	6186.05	6260.00
##	4137	2020-02-27	MARUTI	EQ	6234.85	6230.00	6338.05	6166.80	6291.00
##	4138	2020-02-28	MARUTI	EQ	6289.80	6163.05	6367.35	6103.20	6294.05
##	4139	2020-03-02	MARUTI	EQ	6283.10	6400.95	6439.55	6250.00	6300.00
##	4140	2020-03-03	MARUTI	EQ	6285.15	6318.00	6422.15	6280.50	6386.10
##	4141	2020-03-04	MARUTI	EQ	6386.05	6390.00	6424.00	6209.00	6380.00
##	4142	2020-03-05	MARUTI	EQ	6384.35	6411.90	6464.00	6330.20	6348.00
##	4143	2020-03-06	MARUTI	EQ	6365.95	6196.40	6480.00	6100.15	6393.10
##	4144	2020-03-09	MARUTI	EQ	6445.95	6301.00	6374.00	6079.40	6225.00
##	4145	2020-03-11	MARUTI	EQ	6201.10	6160.00	6310.95	6105.00	6137.95
##	4146	2020-03-12	MARUTI	EQ	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	EQ	5838.60	5638.60	5688.00	5400.00	5460.00
##	4149	2020-03-17	MARUTI	EQ	5480.25	5502.00	5746.95	5502.00	5600.00
##	4150	2020-03-18	MARUTI	EQ	5603.95	5671.00	5688.80	5312.55	5370.20
##	4151	2020-03-19	MARUTI	EQ	5352.65	4870.00	5096.60	4652.55	4859.00
##	4152	2020-03-20	MARUTI	EQ	4819.55	4869.00	5225.00	4812.60	5094.00
##	4153	2020-03-23	MARUTI	EQ	5079.20	4575.00	4790.00	4141.00	4178.00
##	4154	2020-03-24	MARUTI	EQ	4220.35	4341.00	4570.00	4030.00	4545.00
##	4155	2020-03-25	MARUTI	EQ	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	EQ	4878.00	5100.00	5136.50	4555.00	4655.00
##	4158	2020-03-30	MARUTI	EQ	4646.10	4587.45	4639.95	4270.00	4360.00
##	4159	2020-03-31	MARUTI	EQ	4328.45	4450.00	4468.05	4210.00	4288.30
##	4160	2020-04-01	MARUTI	EQ	4288.30	4290.00	4424.85	4190.10	4229.00
##	4161	2020-04-03	MARUTI	EQ	4246.35	4250.00	4267.00	4001.10	4011.50
##	4162	2020-04-07	MARUTI	EQ	4011.50	4150.00	4612.90	4120.00	4525.95
##	4163	2020-04-08	MARUTI	EQ	4553.65	4406.50	4925.00	4406.50	4700.00
##	4164	2020-04-09	MARUTI	EQ	4698.10	4794.45	5399.00	4736.20	5350.00
##	4165	2020-04-13	MARUTI	EQ	5326.65	5285.00	5343.40	5001.00	5270.00
##	4166	2020-04-15	MARUTI	EQ	5283.15	5307.50	5350.00	5041.00	5090.00
##	4167	2020-04-16	MARUTI	EQ	5094.30	5017.00	5228.00	4970.00	5148.00
##	4168	2020-04-17	MARUTI	EQ	5130.80	5325.00	5602.95	5211.70	5579.00
##	4169	2020-04-20	MARUTI	EQ	5505.00	5512.00	5573.95	5280.00	5297.30
##	4170	2020-04-21	MARUTI	EQ	5331.35	5131.30	5131.30	4884.50	5009.95
##	4171	2020-04-22	MARUTI	EQ	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	EQ	5156.35	5100.00	5140.00	5030.00	5050.00
##	4174	2020-04-27	MARUTI	EQ	5045.65	5150.10	5225.00	4991.55	5056.40
##	4175	2020-04-28	MARUTI	EQ	5056.35	5090.00	5120.00	4990.25	5050.10
##	4176	2020-04-29	MARUTI	EQ	5052.70	5100.00	5100.00	5011.05	5055.00
##	4177	2020-04-30	MARUTI	EQ	5068.45	5122.00	5425.00	5122.00	5343.00
##	4178	2020-05-04	MARUTI	EQ	5358.80	5096.00	5130.25	4840.00	4914.45
##	4179	2020-05-05	MARUTI	EQ	4886.30	4995.00	5029.55	4800.00	4835.00
##	4180	2020-05-06	MARUTI	EQ	4829.85	4841.20	5000.00	4710.00	4841.95
##	4181	2020-05-07	MARUTI	EQ	4843.25	4899.50	4935.35	4735.00	4751.65
##	4182	2020-05-08	MARUTI	EQ	4749.30	4874.00	4879.00	4637.50	4660.00
##	4183	2020-05-11	MARUTI	EQ	4654.15	4750.00	5014.60	4730.15	4923.00
##	4184	2020-05-12	MARUTI	EQ	4937.80	4914.00	4985.00	4690.05	4951.95
##	4185	2020-05-13	MARUTI	EQ	4951.30	5250.00	5317.45	4986.25	5000.00
##	4186	2020-05-14	MARUTI	EQ	5036.10	4905.00	5145.00	4852.15	5105.00
##	4187	2020-05-15	MARUTI	EQ	5114.05	5110.00	5123.20	4961.15	5099.00
##	4188	2020-05-18	MARUTI	EQ	5100.40	5080.40	5095.00	4680.55	4736.00
##	4189	2020-05-19	MARUTI	EQ	4720.95	4842.00	4900.00	4755.75	4810.00
##	4190	2020-05-20	MARUTI	EQ	4805.30	4754.00	4920.00	4745.50	4902.00
##	4191	2020-05-21	MARUTI	EQ	4891.95	4890.00	5073.80	4851.05	5041.40
##	4192	2020-05-22	MARUTI	EQ	5050.10	5010.00	5150.00	4930.75	5126.25
##	4193	2020-05-26	MARUTI	EQ	5134.30	5200.00	5285.80	5160.65	5275.05
##	4194	2020-05-27	MARUTI	EQ	5246.15	5270.00	5291.00	5135.40	5220.00
##	4195	2020-05-28	MARUTI	EQ	5244.40	5267.00	5495.00	5220.00	5450.00
##	4196	2020-05-29	MARUTI	EQ	5468.35	5375.00	5666.75	5375.00	5581.10
##	4197	2020-06-01	MARUTI	EQ	5610.80	5690.00	5864.65	5666.90	5758.00
##	4198	2020-06-02	MARUTI	EQ	5793.60	5797.75	5849.00	5625.10	5685.00
##	4199	2020-06-03	MARUTI	EQ	5690.10	5730.00	5832.00	5606.00	5638.90
##	4200	2020-06-04	MARUTI	EQ	5624.00	5658.00	5719.95	5572.00	5706.55
##	4201	2020-06-05	MARUTI	EQ	5690.20	5728.30	5785.00	5671.10	5757.00
##	4202	2020-06-08	MARUTI	EQ	5746.20	5850.00	5850.00	5701.50	5735.00
##	4203	2020-06-09	MARUTI	EQ	5734.80	5754.00	5787.00	5620.00	5663.45
##	4204	2020-06-10	MARUTI	EQ	5662.30	5655.00	5740.00	5615.00	5685.75
##	4205	2020-06-11	MARUTI	EQ	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	EQ	5561.75	5520.00	5585.00	5391.05	5486.05
##	4208	2020-06-16	MARUTI	EQ	5475.75	5590.00	5612.55	5400.00	5493.50
##	4209	2020-06-17	MARUTI	EQ	5502.20	5445.00	5813.45	5445.00	5725.00
##	4210	2020-06-18	MARUTI	EQ	5726.20	5695.00	5758.00	5641.00	5724.00
##	4211	2020-06-19	MARUTI	EQ	5714.40	5751.00	5935.00	5707.00	5895.00
##	4212	2020-06-22	MARUTI	EQ	5897.35	5900.00	5975.00	5806.35	5897.00
##	4213	2020-06-23	MARUTI	EQ	5896.00	5900.00	6007.20	5862.55	5890.00
##	4214	2020-06-24	MARUTI	EQ	5886.50	5938.00	5938.00	5730.00	5760.00
##	4215	2020-06-25	MARUTI	EQ	5755.35	5677.00	5846.80	5651.00	5756.00
##	4216	2020-06-26	MARUTI	EQ	5762.30	5800.00	5810.00	5695.00	5745.00
##	4217	2020-06-29	MARUTI	EQ	5754.90	5730.00	5800.00	5650.00	5701.00
##	4218	2020-06-30	MARUTI	EQ	5678.70	5750.00	5874.50	5681.45	5830.00
##	4219	2020-07-01	MARUTI	EQ	5838.30	5838.30	5885.00	5775.00	5795.00
##	4220	2020-07-02	MARUTI	EQ	5803.10	5850.00	5960.00	5762.80	5938.00
##	4221	2020-07-03	MARUTI	EQ	5948.45	5948.45	5988.60	5883.05	5916.00
##	4222	2020-07-06	MARUTI	EQ	5932.10	5963.45	6147.70	5925.00	6135.00
##	4223	2020-07-07	MARUTI	EQ	6123.60	6140.00	6250.00	6092.65	6212.85
##	4224	2020-07-08	MARUTI	EQ	6226.75	6226.75	6235.00	6022.60	6049.80
##	4225	2020-07-09	MARUTI	EQ	6044.40	6080.00	6096.00	5931.35	6020.00
##	4226	2020-07-10	MARUTI	EQ	6002.35	5980.00	6085.10	5921.00	5964.00
##	4227	2020-07-13	MARUTI	EQ	5955.65	6000.00	6059.25	5927.80	6006.20
##	4228	2020-07-14	MARUTI	EQ	5988.85	5951.00	5958.75	5750.00	5778.95
##	4229	2020-07-15	MARUTI	EQ	5771.75	5810.00	5879.80	5755.00	5809.10
##	4230	2020-07-16	MARUTI	EQ	5801.30	5809.00	5920.00	5752.00	5873.80
##	4231	2020-07-17	MARUTI	EQ	5875.35	5898.00	5956.00	5851.00	5931.50
##	4232	2020-07-20	MARUTI	EQ	5919.50	5935.00	5936.00	5812.00	5875.00
##	4233	2020-07-21	MARUTI	EQ	5867.50	5919.50	6150.00	5900.00	6115.30
##	4234	2020-07-22	MARUTI	EQ	6130.85	6117.00	6129.00	5939.70	6013.00
##	4235	2020-07-23	MARUTI	EQ	6003.40	6013.00	6090.00	5967.95	6047.35
##	4236	2020-07-24	MARUTI	EQ	6065.95	6010.00	6047.35	5932.10	5990.50
##	4237	2020-07-27	MARUTI	EQ	6000.70	6008.00	6062.85	5928.05	6056.00
##	4238	2020-07-28	MARUTI	EQ	6043.30	6050.00	6320.35	6031.15	6265.00
##	4239	2020-07-29	MARUTI	EQ	6282.80	6269.95	6295.00	6118.95	6192.00
##	4240	2020-07-30	MARUTI	EQ	6185.15	6184.05	6393.65	6170.05	6260.00
##	4241	2020-07-31	MARUTI	EQ	6265.40	6265.00	6379.85	6209.00	6260.00
##	4242	2020-08-03	MARUTI	EQ	6262.75	6380.00	6437.45	6125.05	6172.00
##	4243	2020-08-04	MARUTI	EQ	6165.20	6199.00	6376.85	6185.00	6360.55
##	4244	2020-08-05	MARUTI	EQ	6358.95	6388.90	6597.70	6380.00	6517.00
##	4245	2020-08-06	MARUTI	EQ	6526.25	6534.95	6585.85	6434.40	6551.25
##	4246	2020-08-07	MARUTI	EQ	6555.75	6498.00	6749.50	6481.85	6665.00
##	4247	2020-08-10	MARUTI	EQ	6679.00	6690.00	6728.70	6576.00	6599.00
##	4248	2020-08-11	MARUTI	EQ	6608.90	6665.00	6713.50	6611.00	6648.70
##	4249	2020-08-12	MARUTI	EQ	6649.20	6609.95	6778.05	6592.10	6730.05
##	4250	2020-08-13	MARUTI	EQ	6730.30	6729.95	6772.00	6655.00	6732.00
##	4251	2020-08-14	MARUTI	EQ	6731.65	6740.00	6745.15	6552.05	6598.95
##	4252	2020-08-17	MARUTI	EQ	6588.20	6660.00	6789.95	6588.20	6760.10
##	4253	2020-08-18	MARUTI	EQ	6768.40	6768.40	6924.90	6760.90	6891.00
##	4254	2020-08-19	MARUTI	EQ	6893.10	6924.00	7014.70	6885.05	6999.45
##	4255	2020-08-20	MARUTI	EQ	6990.30	6891.10	6999.00	6880.05	6964.00
##	4256	2020-08-21	MARUTI	EQ	6974.70	7048.00	7065.00	6951.00	6980.00

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

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

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

##	4407	2021-03-30	MARUTI	EQ	6784.45	6811.00	6875.00	6740.00	6854.45
##	4408	2021-03-31	MARUTI	EQ	6851.80	6852.30	6939.90	6795.20	6864.75
##	4409	2021-04-01	MARUTI	EQ	6859.20	6950.00	6991.50	6855.00	6922.00
##	4410	2021-04-05	MARUTI	EQ	6923.90	6908.50	6908.50	6724.60	6773.00
##	4411	2021-04-06	MARUTI	EQ	6768.55	6818.25	6846.95	6720.00	6767.20
##	4412	2021-04-07	MARUTI	EQ	6751.30	6790.00	6885.00	6775.05	6865.20
##	4413	2021-04-08	MARUTI	EQ	6865.00	6881.00	6939.30	6806.85	6831.00
##	4414	2021-04-09	MARUTI	EQ	6826.85	6850.00	6875.25	6778.00	6835.00
##	4415	2021-04-12	MARUTI	EQ	6827.10	6739.85	6739.85	6502.15	6533.00
##	4416	2021-04-13	MARUTI	EQ	6520.60	6520.00	6845.40	6468.80	6825.00
##	4417	2021-04-15	MARUTI	EQ	6815.80	6846.60	6846.85	6551.00	6643.00
##	4418	2021-04-16	MARUTI	EQ	6644.25	6675.00	6784.85	6606.05	6633.00
##	4419	2021-04-19	MARUTI	EQ	6648.10	6500.35	6530.00	6415.00	6515.00
##	4420	2021-04-20	MARUTI	EQ	6511.75	6615.00	6678.70	6558.55	6640.00
##	4421	2021-04-22	MARUTI	EQ	6646.65	6625.95	6674.90	6545.00	6648.00
##	4422	2021-04-23	MARUTI	EQ	6650.10	6560.00	6714.70	6560.00	6684.00
##	4423	2021-04-26	MARUTI	EQ	6676.10	6690.20	6789.00	6600.00	6645.00
##	4424	2021-04-27	MARUTI	EQ	6638.90	6669.95	6709.00	6542.00	6552.00
##	4425	2021-04-28	MARUTI	EQ	6568.75	6568.75	6650.00	6545.00	6581.00
##	4426	2021-04-29	MARUTI	EQ	6573.80	6635.00	6647.45	6552.00	6562.00
##	4427	2021-04-30	MARUTI	EQ	6565.65	6537.10	6559.60	6421.00	6438.35

##	Close	VWAP	Volume	Turnover	Trades	Deliverable.Volume
## 1	164.30	165.95	35164283	5.835528e+14	NA	8537695
## 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	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	9982429	1.943084e+14	NA	2693583
## 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	NA	437784
## 24	202.20	201.71	5651311	1.139927e+14	NA	1265689
## 25	210.45	207.77	8215213	1.706881e+14	NA	2203451
## 26	217.80	215.87	7839204	1.692252e+14	NA	1901575
## 27	216.55	220.36	6298655	1.387996e+14	NA	1355058
## 28	216.90	217.99	3382031	7.372458e+13	NA	611465

## 29	215.65	216.41	3080091	6.665775e+13	NA	1069345
## 30	225.00	222.96	6049174	1.348700e+14	NA	1340738
## 31	227.95	226.97	4012069	9.106256e+13	NA	1079196
## 32	229.30	229.44	4436016	1.017818e+14	NA	914376
## 33	221.05	222.47	4827198	1.073924e+14	NA	1391187
## 34	232.45	228.74	3968069	9.076428e+13	NA	966245
## 35	234.30	235.26	2267859	5.335397e+13	NA	493876
## 36	228.05	229.17	3554363	8.145398e+13	NA	1088383
## 37	235.40	235.52	3212067	7.564953e+13	NA	949924
## 38	235.55	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	205.75	204.62	3442717	7.044551e+13	NA	909039
## 53	210.70	209.70	2575343	5.400495e+13	NA	724317
## 54	213.15	210.92	1766451	3.725736e+13	NA	321780
## 55	219.95	217.39	2133208	4.637442e+13	NA	671569
## 56	213.70	216.23	1916650	4.144400e+13	NA	761539
## 57	214.80	215.45	2531520	5.454064e+13	NA	1143573
## 58	227.20	223.33	3711837	8.289757e+13	NA	1159769
## 59	232.55	231.32	3594810	8.315501e+13	NA	1057727
## 60	228.45	229.60	2402620	5.516526e+13	NA	611657
## 61	234.40	232.34	2511914	5.836139e+13	NA	957263
## 62	241.30	240.02	3094324	7.426913e+13	NA	973080
## 63	237.55	242.21	2440562	5.911170e+13	NA	461569
## 64	240.25	241.01	1859277	4.481086e+13	NA	302938
## 65	258.05	253.48	6993550	1.772696e+14	NA	1342498
## 66	269.10	265.45	3707816	9.842250e+13	NA	736335
## 67	276.10	277.05	3693070	1.023165e+14	NA	539416
## 68	264.90	269.57	5123854	1.381255e+14	NA	936706
## 69	270.50	268.63	3478259	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	4584798	1.541265e+14	NA	845206
## 88	341.70	338.39	1953978	6.612005e+13	NA	324095
## 89	340.70	342.28	3262766	1.116767e+14	NA	537239
## 90	342.95	344.40	3302571	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	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	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
## 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	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	2860924	1.065804e+14	NA	759243
## 130	400.35	394.02	3536049	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	9705337	4.125092e+14	NA	1873075
## 144	433.80	428.01	10131822	4.336510e+14	NA	1166635
## 145	431.75	438.66	8149375	3.574805e+14	NA	627863
## 146	406.45	423.83	7114870	3.015478e+14	NA	580152
## 147	442.55	428.39	8958172	3.837626e+14	NA	1060021
## 148	433.50	441.72	9798958	4.328369e+14	NA	1003883
## 149	448.65	441.30	6807818	3.004320e+14	NA	435828
## 150	465.65	457.28	6506722	2.975365e+14	NA	460609
## 151	460.65	460.27	6839293	3.147892e+14	NA	744862
## 152	473.85	467.64	5367067	2.509831e+14	NA	397336
## 153	480.65	476.70	6110771	2.913031e+14	NA	655405
## 154	494.30	484.33	6094853	2.951906e+14	NA	717982
## 155	519.45	512.39	9885540	5.065292e+14	NA	1321917
## 156	510.95	509.74	9302625	4.741917e+14	NA	896872
## 157	518.20	519.64	6772064	3.519050e+14	NA	470198
## 158	500.00	506.65	8116787	4.112370e+14	NA	727116
## 159	512.45	506.39	12516219	6.338076e+14	NA	1083246
## 160	494.85	509.80	8584140	4.376168e+14	NA	612190
## 161	501.00	497.74	13355180	6.647363e+14	NA	1096975
## 162	488.05	492.81	8753414	4.313740e+14	NA	800695
## 163	495.60	498.18	7344301	3.658759e+14	NA	563567
## 164	500.05	497.29	8059826	4.008087e+14	NA	550609
## 165	514.55	509.17	6091013	3.101372e+14	NA	556045
## 166	529.30	523.58	7811331	4.089837e+14	NA	526727
## 167	521.40	526.12	6959165	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	4955913	2.558906e+14	NA	425734
## 171	509.20	509.77	5672162	2.891488e+14	NA	518605
## 172	505.25	506.07	5651181	2.859869e+14	NA	513767
## 173	507.05	498.97	5903578	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	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	1113314
## 226	405.45	417.28	8357011	3.487255e+14	NA	1054246
## 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	7352579	2.856846e+14	NA	400152
## 233	397.65	391.95	6780668	2.657693e+14	NA	429575
## 234	417.95	411.77	10963610	4.514508e+14	NA	912037
## 235	411.65	410.21	6505462	2.668576e+14	NA	255185
## 236	389.05	398.59	7420343	2.957675e+14	NA	883329
## 237	390.50	387.31	9365614	3.627437e+14	NA	634035
## 238	393.50	395.36	6941728	2.744511e+14	NA	488584
## 239	382.40	385.50	7861983	3.030783e+14	NA	801651
## 240	398.60	389.69	6757973	2.633535e+14	NA	486294
## 241	393.00	393.79	5598660	2.204713e+14	NA	191911
## 242	379.65	386.37	6010436	2.322237e+14	NA	663446
## 243	376.50	379.94	6713892	2.550901e+14	NA	443399
## 244	364.75	369.88	8589832	3.177223e+14	NA	775463
## 245	381.70	372.96	10250790	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	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	4429232	1.876404e+14	NA	710863
## 270	417.40	417.60	4319920	1.804006e+14	NA	982851
## 271	424.50	424.91	3064558	1.302157e+14	NA	235273
## 272	423.20	425.79	3200974	1.362944e+14	NA	255281
## 273	420.85	423.12	4396413	1.860227e+14	NA	588696
## 274	412.20	415.49	5212745	2.165868e+14	NA	494683
## 275	414.05	413.18	6042084	2.496485e+14	NA	981856
## 276	399.55	407.72	9887359	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	5705844	2.322394e+14	NA	975510
## 280	393.95	396.81	5748417	2.281007e+14	NA	630562
## 281	387.15	389.86	5981844	2.332054e+14	NA	936148
## 282	386.60	384.45	4017929	1.544708e+14	NA	306124
## 283	386.85	390.31	3839338	1.498547e+14	NA	560464
## 284	377.95	382.37	3719959	1.422391e+14	NA	330071
## 285	385.25	382.94	3733552	1.429718e+14	NA	451090
## 286	371.85	374.48	4729186	1.770965e+14	NA	634330
## 287	360.95	365.26	5025973	1.835779e+14	NA	576377
## 288	362.80	366.16	5039854	1.845370e+14	NA	745964
## 289	360.20	360.18	4763584	1.715761e+14	NA	723777
## 290	361.85	362.56	4670328	1.693261e+14	NA	1102628
## 291	360.95	359.46	5294582	1.903197e+14	NA	990536
## 292	381.55	376.83	5805773	2.187791e+14	NA	1190749
## 293	381.75	379.42	5090590	1.931469e+14	NA	570847
## 294	388.60	386.86	5342329	2.066745e+14	NA	587136
## 295	388.60	390.41	4817519	1.880800e+14	NA	481733
## 296	389.10	386.88	3594066	1.390472e+14	NA	446200
## 297	397.50	397.84	4805061	1.911642e+14	NA	531514
## 298	393.45	393.46	2993793	1.177947e+14	NA	323112
## 299	392.10	392.16	3587152	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	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	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	2538306	9.205474e+13	NA	375655
## 330	357.60	357.33	2384402	8.520230e+13	NA	434285
## 331	348.45	351.11	2346073	8.237232e+13	NA	410092
## 332	347.90	345.60	3947713	1.364322e+14	NA	428710
## 333	359.45	354.94	5397766	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	2836161	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
## 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	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	427728
## 426	457.65	461.71	1282578	5.921803e+13	NA	357769
## 427	453.80	456.76	1650505	7.538784e+13	NA	278901
## 428	449.45	451.27	1252332	5.651352e+13	NA	136937

## 429	449.85	452.19	977386	4.419605e+13	NA	141530
## 430	437.45	442.01	1504543	6.650164e+13	NA	555260
## 431	448.00	437.88	3328547	1.457493e+14	NA	629809
## 432	428.95	435.07	2446949	1.064583e+14	NA	670184
## 433	420.80	427.33	2295595	9.809712e+13	NA	427490
## 434	411.75	417.48	3727125	1.556015e+14	NA	850831
## 435	411.75	410.83	3175208	1.304485e+14	NA	601373
## 436	421.20	422.65	2478791	1.047657e+14	NA	423107
## 437	411.85	414.79	1621447	6.725623e+13	NA	259515
## 438	418.95	415.70	1879508	7.813154e+13	NA	306638
## 439	421.30	421.55	1556182	6.560024e+13	NA	491191
## 440	430.50	426.75	1554221	6.632599e+13	NA	155789
## 441	420.05	421.72	1596224	6.731630e+13	NA	380534
## 442	403.10	408.87	2071324	8.469035e+13	NA	476656
## 443	407.50	406.11	3490605	1.417560e+14	NA	745970
## 444	410.45	413.24	1786414	7.382097e+13	NA	147182
## 445	411.50	411.29	1800928	7.406987e+13	NA	362857
## 446	402.20	406.41	2038229	8.283523e+13	NA	491464
## 447	407.65	404.18	1750227	7.074074e+13	NA	169046
## 448	411.65	411.11	2097297	8.622220e+13	NA	379542
## 449	404.70	405.74	1241077	5.035509e+13	NA	172402
## 450	412.15	407.51	2207205	8.994552e+13	NA	547782
## 451	415.00	419.14	2267053	9.502222e+13	NA	633993
## 452	427.00	421.17	1561475	6.576542e+13	NA	213188
## 453	432.85	429.18	1965668	8.436299e+13	NA	233957
## 454	439.35	435.43	2515969	1.095540e+14	NA	345735
## 455	440.70	438.53	2114597	9.273106e+13	NA	432321
## 456	430.80	436.45	2193667	9.574292e+13	NA	375091
## 457	418.45	424.29	1586245	6.730206e+13	NA	342854
## 458	414.80	419.06	2386442	1.000068e+14	NA	420638
## 459	406.40	408.79	1596954	6.528128e+13	NA	273483
## 460	403.25	399.03	2914276	1.162889e+14	NA	502471
## 461	410.65	407.43	2125405	8.659580e+13	NA	323746
## 462	413.70	411.59	1634636	6.727969e+13	NA	192984
## 463	415.60	418.16	1332445	5.571694e+13	NA	102157
## 464	432.65	424.39	6038159	2.562508e+14	NA	712581
## 465	439.80	440.49	2510186	1.105719e+14	NA	649140
## 466	437.35	437.10	1778047	7.771898e+13	NA	134491
## 467	433.15	433.95	1612077	6.995561e+13	NA	313182
## 468	438.20	439.54	1472240	6.471076e+13	NA	215794
## 469	434.70	435.25	1504615	6.548892e+13	NA	577626
## 470	453.90	447.63	2595621	1.161876e+14	NA	585369
## 471	446.00	449.08	1835818	8.244305e+13	NA	243400
## 472	447.80	446.35	2278115	1.016846e+14	NA	647679
## 473	446.15	450.27	1312819	5.911232e+13	NA	225563
## 474	445.20	442.59	1197498	5.300017e+13	NA	57595
## 475	453.85	455.47	2178152	9.920930e+13	NA	505460
## 476	458.05	456.77	1566173	7.153796e+13	NA	379980
## 477	460.35	462.10	2531745	1.169916e+14	NA	586716
## 478	462.55	459.91	2016261	9.272944e+13	NA	381989

## 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	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
## 504	464.65	466.64	1184860	5.529041e+13	NA	411392
## 505	471.55	466.47	788436	3.677822e+13	NA	128455
## 506	463.15	463.36	1062002	4.920856e+13	NA	391718
## 507	462.75	463.28	1218393	5.644617e+13	NA	418025
## 508	460.10	460.64	835002	3.846359e+13	NA	247077
## 509	448.40	454.41	908870	4.129963e+13	NA	289591
## 510	448.20	447.91	933953	4.183237e+13	NA	165296
## 511	447.15	449.13	837628	3.762018e+13	NA	282754
## 512	456.60	454.76	1406090	6.394305e+13	NA	398528
## 513	450.50	456.54	880297	4.018921e+13	NA	193127
## 514	449.65	451.38	643575	2.904964e+13	NA	138920
## 515	454.10	452.24	505885	2.287824e+13	NA	156905
## 516	452.80	453.80	506155	2.296927e+13	NA	172105
## 517	458.15	456.71	543954	2.484291e+13	NA	123201
## 518	460.15	461.85	549445	2.537619e+13	NA	162128
## 519	464.55	460.52	616423	2.838724e+13	NA	191324
## 520	463.20	463.13	986389	4.568301e+13	NA	317186
## 521	465.25	469.30	2185314	1.025577e+14	NA	740273
## 522	469.15	467.50	1246513	5.827400e+13	NA	497656
## 523	482.10	479.22	1324542	6.347419e+13	NA	390082
## 524	482.70	481.48	1237420	5.957910e+13	NA	580948
## 525	492.00	489.45	1773054	8.678203e+13	NA	423814
## 526	498.15	499.33	1579176	7.885256e+13	NA	379858
## 527	500.45	501.31	2023659	1.014482e+14	NA	517682
## 528	500.65	501.23	1036724	5.196381e+13	NA	163498

## 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	962234	4.542644e+13	NA	412004
## 544	465.75	463.96	479814	2.226127e+13	NA	209456
## 545	472.60	470.37	273706	1.287443e+13	NA	61610
## 546	470.15	470.42	292373	1.375377e+13	NA	114796
## 547	485.10	482.07	781983	3.769709e+13	NA	351555
## 548	511.65	510.43	4474732	2.284042e+14	NA	861092
## 549	504.95	510.35	906901	4.628342e+13	NA	142299
## 550	502.85	500.74	884177	4.427471e+13	NA	154341
## 551	502.25	504.10	549630	2.770680e+13	NA	155269
## 552	511.15	507.73	1203321	6.109657e+13	NA	553279
## 553	510.45	511.13	480190	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	1896567	1.049073e+14	NA	504241
## 561	543.65	556.20	1678916	9.338163e+13	NA	325903
## 562	550.40	555.42	1603517	8.906203e+13	NA	354575
## 563	570.95	568.06	1004965	5.708849e+13	NA	242497
## 564	560.10	569.16	1246992	7.097386e+13	NA	192329
## 565	564.25	566.57	1057802	5.993170e+13	NA	205203
## 566	565.20	569.34	2048180	1.166102e+14	NA	689555
## 567	559.80	556.54	919597	5.117920e+13	NA	191505
## 568	578.20	577.49	1536773	8.874651e+13	NA	328761
## 569	589.65	592.51	2222652	1.316947e+14	NA	361243
## 570	586.80	589.84	1245306	7.345342e+13	NA	151149
## 571	573.40	575.60	777754	4.476757e+13	NA	119209
## 572	572.05	571.15	1336465	7.633268e+13	NA	276051
## 573	559.75	563.13	1209472	6.810934e+13	NA	505108
## 574	573.00	562.97	1066433	6.003733e+13	NA	158598
## 575	557.80	566.84	954969	5.413101e+13	NA	199635
## 576	533.85	542.49	1700017	9.222432e+13	NA	455969
## 577	544.45	538.51	1593572	8.581567e+13	NA	307146
## 578	551.70	550.86	1118020	6.158727e+13	NA	284019

## 579	538.55	541.85	825000	4.470290e+13	NA	201096
## 580	536.50	538.79	782324	4.215083e+13	NA	86077
## 581	559.10	547.84	824429	4.516540e+13	NA	172383
## 582	572.00	572.84	1745374	9.998276e+13	NA	558485
## 583	558.60	557.70	1980144	1.104319e+14	NA	491692
## 584	550.05	554.15	794070	4.400367e+13	NA	61377
## 585	532.60	538.39	1198634	6.453338e+13	NA	412232
## 586	513.90	514.45	2396154	1.232698e+14	NA	512712
## 587	549.20	534.69	982502	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	2032981	1.191815e+14	NA	646648
## 601	598.15	590.97	2290322	1.353517e+14	NA	783153
## 602	599.50	604.23	2461572	1.487361e+14	NA	805004
## 603	619.50	611.75	2223594	1.360274e+14	NA	431437
## 604	618.45	619.52	721990	4.472860e+13	NA	73624
## 605	632.35	627.52	1688909	1.059828e+14	NA	583544
## 606	617.60	620.58	1059455	6.574788e+13	NA	234153
## 607	613.40	619.57	2082839	1.290462e+14	NA	682947
## 608	622.85	615.18	1908770	1.174237e+14	NA	426365
## 609	617.60	620.98	1189758	7.388206e+13	NA	254060
## 610	619.30	621.82	1263973	7.859699e+13	NA	205270
## 611	619.10	616.36	908407	5.599081e+13	NA	138676
## 612	619.05	621.71	666922	4.146301e+13	NA	134174
## 613	624.50	624.72	1336869	8.351653e+13	NA	274345
## 614	646.00	636.34	1426507	9.077403e+13	NA	410120
## 615	647.80	650.02	1041627	6.770776e+13	NA	291347
## 616	661.65	654.85	1143285	7.486791e+13	NA	135688
## 617	659.00	673.61	3014186	2.030376e+14	NA	805826
## 618	646.85	655.32	1129336	7.400744e+13	NA	187304
## 619	658.00	654.07	922677	6.034913e+13	NA	129953
## 620	662.75	666.03	848689	5.652482e+13	NA	66253
## 621	649.80	654.69	867963	5.682446e+13	NA	161769
## 622	647.55	649.75	1323934	8.602197e+13	NA	287947
## 623	640.55	643.52	935613	6.020867e+13	NA	143033
## 624	626.50	637.08	857468	5.462776e+13	NA	196585
## 625	614.25	617.23	572751	3.535178e+13	NA	64542
## 626	631.30	626.29	758419	4.749922e+13	NA	60813
## 627	628.65	634.65	1087101	6.899280e+13	NA	188293
## 628	626.80	626.92	1066579	6.686601e+13	NA	223031

## 629	635.80	634.06	714980	4.533422e+13	NA	65093
## 630	645.10	641.89	811345	5.207923e+13	NA	241556
## 631	665.25	659.35	1114721	7.349953e+13	NA	264921
## 632	662.35	660.94	523046	3.457032e+13	NA	81721
## 633	670.80	670.45	1588968	1.065329e+14	NA	438305
## 634	670.65	667.24	1379031	9.201467e+13	NA	357538
## 635	661.30	666.82	598357	3.989981e+13	NA	132557
## 636	653.05	657.52	925446	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	742.75	751.49	941851	7.077944e+13	NA	186491
## 651	729.05	733.66	1009698	7.407774e+13	NA	237792
## 652	730.25	734.51	942250	6.920962e+13	NA	203775
## 653	738.35	738.90	1179685	8.716640e+13	NA	463081
## 654	755.50	748.11	1818407	1.360376e+14	NA	703854
## 655	765.85	764.82	2103704	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	4859572	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	1781144	1.645590e+14	NA	246549
## 673	918.80	917.63	1465845	1.345109e+14	NA	330649
## 674	882.80	901.63	3235509	2.917217e+14	NA	743642
## 675	867.15	866.27	3903980	3.381900e+14	NA	1165184
## 676	878.70	875.80	2818128	2.468127e+14	NA	624534
## 677	877.20	880.28	1837301	1.617331e+14	NA	529049
## 678	866.30	876.37	2042293	1.789803e+14	NA	428711

## 679	880.55	878.06	1504070	1.320661e+14	NA	469847
## 680	876.70	885.60	3582572	3.172736e+14	NA	949404
## 681	881.00	883.17	1070586	9.455118e+13	NA	304568
## 682	871.20	878.58	1478341	1.298837e+14	NA	532962
## 683	846.70	853.87	2513858	2.146508e+14	NA	877974
## 684	837.45	843.18	2465414	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	1157505	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	1458313	1.280912e+14	NA	823966
## 720	912.55	898.70	1679574	1.509439e+14	NA	715455
## 721	820.50	846.06	1112635	9.413587e+13	NA	387599
## 722	783.55	809.48	1480598	1.198515e+14	NA	605704
## 723	748.60	744.82	876824	6.530723e+13	NA	376396
## 724	805.70	765.83	881671	6.752144e+13	NA	403236
## 725	762.70	790.59	859547	6.795477e+13	NA	322247
## 726	792.95	764.14	1258490	9.616606e+13	NA	428395
## 727	791.70	796.52	1109850	8.840218e+13	NA	388938
## 728	791.30	797.14	550832	4.390890e+13	NA	141643

## 729	768.85	785.80	601594	4.727342e+13	NA	81941
## 730	735.00	725.98	1168220	8.481060e+13	NA	371432
## 731	683.60	716.84	3005035	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	1019407	7.829229e+13	NA	236506
## 748	776.85	779.05	71389	5.561574e+12	NA	13926
## 749	735.75	756.12	762543	5.765725e+13	NA	222008
## 750	721.30	724.73	1382890	1.002216e+14	NA	476453
## 751	723.25	725.67	1055693	7.660802e+13	NA	212088
## 752	733.65	738.85	947474	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	997337	7.886101e+13	NA	170194
## 764	755.25	771.99	826808	6.382890e+13	NA	265033
## 765	749.05	747.04	957927	7.156144e+13	NA	142711
## 766	723.80	741.08	1284445	9.518734e+13	NA	273540
## 767	736.80	743.71	1305863	9.711852e+13	NA	527911
## 768	711.25	714.79	884555	6.322713e+13	NA	203650
## 769	723.15	711.95	1133179	8.067684e+13	NA	297280
## 770	743.05	738.77	840108	6.206478e+13	NA	220392
## 771	764.05	758.85	866875	6.578251e+13	NA	206236
## 772	780.75	784.63	2385235	1.871537e+14	NA	431857
## 773	768.85	775.82	1211521	9.399231e+13	NA	251354
## 774	787.85	785.92	726013	5.705905e+13	NA	272841
## 775	783.55	776.86	847471	6.583669e+13	NA	132147
## 776	780.65	781.18	1262720	9.864158e+13	NA	519004
## 777	790.55	793.09	1199518	9.513251e+13	NA	302870
## 778	783.65	789.41	519905	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	794581	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	570244	4.764704e+13	NA	195570
## 794	855.20	850.23	1277777	1.086410e+14	NA	452928
## 795	862.30	862.75	1223041	1.055179e+14	NA	473605
## 796	861.35	858.71	923910	7.933667e+13	NA	275441
## 797	874.85	870.87	1497536	1.304164e+14	NA	621373
## 798	902.90	896.02	1165720	1.044514e+14	NA	523470
## 799	894.35	894.87	624743	5.590613e+13	NA	247898
## 800	892.50	895.78	839297	7.518239e+13	NA	169579
## 801	912.95	901.77	1306584	1.178233e+14	NA	297398
## 802	940.80	935.97	2030119	1.900136e+14	NA	547596
## 803	917.35	930.69	1906593	1.774449e+14	NA	490889
## 804	922.50	919.13	1491409	1.370795e+14	NA	302766
## 805	956.10	953.65	2502607	2.386622e+14	NA	851887
## 806	949.05	953.89	986750	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	811395	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	972611	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	821116	7.706758e+13	NA	234655
## 844	911.70	913.51	2350650	2.147350e+14	NA	928847
## 845	907.35	907.85	1100256	9.988642e+13	NA	352175
## 846	917.45	916.57	564776	5.176546e+13	NA	198225
## 847	907.60	910.69	464172	4.227170e+13	NA	166071
## 848	905.30	909.15	988790	8.989553e+13	NA	478398
## 849	893.40	897.93	883141	7.929946e+13	NA	313595
## 850	889.15	888.31	795670	7.067986e+13	NA	341923
## 851	870.40	870.44	542274	4.720179e+13	NA	243988
## 852	885.05	885.60	545872	4.834232e+13	NA	211538
## 853	896.75	894.59	366355	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	1048272	9.922831e+13	NA	510538
## 861	961.65	965.30	504719	4.872038e+13	NA	167112
## 862	949.85	959.05	337939	3.241008e+13	NA	75411
## 863	941.25	944.70	352806	3.332951e+13	NA	94841
## 864	945.75	947.12	265603	2.515590e+13	NA	64500
## 865	932.55	936.91	229473	2.149962e+13	NA	58961
## 866	906.30	907.98	423967	3.849518e+13	NA	199483
## 867	885.30	894.45	703897	6.296018e+13	NA	297374
## 868	884.75	887.03	887313	7.870739e+13	NA	594985
## 869	903.80	898.70	502948	4.519996e+13	NA	213854
## 870	905.90	910.38	324115	2.950687e+13	NA	146558
## 871	922.40	907.46	592458	5.376349e+13	NA	219966
## 872	909.80	918.30	776508	7.130678e+13	NA	290480
## 873	922.65	917.72	701150	6.434629e+13	NA	260357
## 874	926.05	927.16	963565	8.933791e+13	NA	286516
## 875	925.55	928.47	763074	7.084924e+13	NA	331156
## 876	930.60	930.30	373040	3.470377e+13	NA	162004
## 877	928.15	934.18	464272	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	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	2386230	2.200498e+14	NA	966291
## 895	918.95	928.08	957460	8.886026e+13	NA	553317
## 896	934.15	925.82	1033601	9.569317e+13	NA	561752
## 897	948.05	943.50	1186227	1.119205e+14	NA	614257
## 898	936.85	935.65	444476	4.158735e+13	NA	207008
## 899	924.90	932.48	609536	5.683822e+13	NA	294571
## 900	940.25	941.12	602355	5.668892e+13	NA	302493
## 901	944.60	944.39	445276	4.205144e+13	NA	251319
## 902	963.25	955.20	669844	6.398326e+13	NA	298747
## 903	952.50	960.10	550278	5.283202e+13	NA	225613
## 904	951.60	949.83	213359	2.026550e+13	NA	71960
## 905	962.55	958.24	602126	5.769824e+13	NA	350334
## 906	941.70	947.87	400531	3.796512e+13	NA	220987
## 907	912.00	920.47	433138	3.986923e+13	NA	249009
## 908	890.90	906.69	620657	5.627463e+13	NA	328828
## 909	857.05	853.43	984466	8.401721e+13	NA	567062
## 910	892.25	885.64	621597	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	985053	7.807288e+13	NA	472204
## 926	797.10	797.62	685011	5.463787e+13	NA	404651
## 927	801.55	799.14	746586	5.966258e+13	NA	431215
## 928	791.75	789.37	1165193	9.197662e+13	NA	591626

## 929	796.15	799.86	991159	7.927905e+13	NA	540987
## 930	780.10	786.05	596137	4.685912e+13	NA	234400
## 931	788.85	781.65	953061	7.449561e+13	NA	392489
## 932	789.65	786.52	2145321	1.687340e+14	NA	1565094
## 933	791.65	790.48	1459637	1.153816e+14	NA	1126249
## 934	831.30	825.43	1346218	1.111208e+14	NA	782507
## 935	840.65	829.77	1248363	1.035851e+14	NA	678041
## 936	821.70	827.98	991767	8.211668e+13	NA	510525
## 937	796.65	801.32	609221	4.881820e+13	NA	337244
## 938	812.45	812.62	1329498	1.080380e+14	NA	691296
## 939	820.20	819.02	893379	7.316943e+13	NA	501875
## 940	749.25	766.04	1764472	1.351653e+14	NA	855343
## 941	756.45	757.24	798112	6.043591e+13	NA	273734
## 942	745.95	754.06	639319	4.820871e+13	NA	202920
## 943	755.90	754.34	607163	4.580087e+13	NA	269009
## 944	789.45	779.58	637121	4.966880e+13	NA	282596
## 945	786.15	790.47	568648	4.494999e+13	NA	269622
## 946	781.95	783.43	416519	3.263119e+13	NA	161904
## 947	758.95	761.93	582216	4.436090e+13	NA	286165
## 948	771.95	770.52	564293	4.347982e+13	NA	310068
## 949	778.00	780.97	442878	3.458742e+13	NA	248412
## 950	762.10	770.57	452478	3.486676e+13	NA	193141
## 951	764.25	766.87	438847	3.365404e+13	NA	181990
## 952	771.90	765.79	406231	3.110877e+13	NA	148480
## 953	778.60	782.49	594583	4.652581e+13	NA	257296
## 954	766.90	776.43	543379	4.218971e+13	NA	222891
## 955	796.00	791.57	2359485	1.867695e+14	NA	1122003
## 956	791.00	796.49	1363916	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	406615	3.321977e+13	NA	163525
## 973	830.60	835.50	757248	6.326817e+13	NA	296864
## 974	815.20	826.19	303632	2.508586e+13	NA	136912
## 975	810.40	811.87	178315	1.447681e+13	NA	45977
## 976	810.30	809.84	205959	1.667942e+13	NA	69543
## 977	825.95	825.18	482536	3.981778e+13	NA	313139
## 978	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	349165	2.746191e+13	NA	149580
## 985	760.95	770.93	407125	3.138658e+13	NA	162280
## 986	737.55	742.52	846437	6.284934e+13	NA	526098
## 987	733.35	736.06	561196	4.130742e+13	NA	282897
## 988	719.65	727.52	559380	4.069588e+13	NA	273844
## 989	721.20	722.95	902649	6.525656e+13	NA	435722
## 990	729.15	728.89	434677	3.168300e+13	NA	209046
## 991	740.10	741.05	691507	5.124445e+13	NA	424050
## 992	742.85	742.99	250702	1.862700e+13	NA	111065
## 993	751.45	746.86	250612	1.871715e+13	NA	97391
## 994	767.90	762.89	339009	2.586281e+13	NA	172109
## 995	759.05	761.60	378134	2.879852e+13	NA	205631
## 996	761.35	756.34	229035	1.732294e+13	NA	88410
## 997	753.30	754.78	193269	1.458747e+13	NA	95606
## 998	757.30	755.65	187249	1.414955e+13	NA	107227
## 999	751.30	752.92	270304	2.035162e+13	NA	169356
## 1000	748.70	745.67	581068	4.332839e+13	NA	352582
## 1001	744.15	743.52	921224	6.849513e+13	NA	753630
## 1002	770.60	773.99	1033530	7.999460e+13	NA	631237
## 1003	783.50	781.76	658340	5.146653e+13	NA	490886
## 1004	791.40	787.38	387120	3.048105e+13	NA	181761
## 1005	805.05	803.10	735535	5.907116e+13	NA	409302
## 1006	797.00	799.40	255773	2.044660e+13	NA	114767
## 1007	795.70	795.87	205177	1.632935e+13	NA	112071
## 1008	813.75	806.18	370646	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	675190	5.673717e+13	NA	385704
## 1024	821.20	823.10	699396	5.756698e+13	NA	463958
## 1025	832.30	834.50	478688	3.994635e+13	NA	289223
## 1026	850.65	849.77	850182	7.224628e+13	NA	542036
## 1027	824.90	825.84	801444	6.618615e+13	NA	641338
## 1028	824.85	828.15	563428	4.666026e+13	NA	327698

## 1029	836.60	833.26	589163	4.909261e+13	NA	463076
## 1030	826.85	848.03	817999	6.936845e+13	NA	328070
## 1031	809.55	805.86	579132	4.667010e+13	NA	325894
## 1032	832.70	824.77	299829	2.472913e+13	NA	147113
## 1033	823.55	824.61	379821	3.132039e+13	NA	260451
## 1034	793.45	795.52	475593	3.783452e+13	NA	344188
## 1035	778.65	760.15	1119851	8.512557e+13	NA	633197
## 1036	783.75	793.52	597448	4.740863e+13	NA	400326
## 1037	767.50	775.71	278620	2.161284e+13	NA	177813
## 1038	765.80	766.60	450403	3.452794e+13	NA	227324
## 1039	775.95	774.45	829540	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	979627	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

##	1079	1076.60	1081.41	826778	8.940827e+13	NA	498219
##	1080	1060.15	1064.83	1130497	1.203785e+14	NA	761426
##	1081	1102.90	1086.27	741072	8.050034e+13	NA	414580
##	1082	1118.45	1118.25	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
##	1097	1038.25	1032.25	552730	5.705567e+13	NA	288897
##	1098	1037.15	1043.89	400610	4.181917e+13	NA	181476
##	1099	1046.95	1043.15	439601	4.585687e+13	NA	281171
##	1100	1053.80	1054.92	178721	1.885372e+13	NA	100606
##	1101	1007.00	1026.61	251000	2.576791e+13	NA	138976
##	1102	954.25	970.65	610785	5.928568e+13	NA	415310
##	1103	965.25	958.96	336478	3.226692e+13	NA	222850
##	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
##	1110	1032.85	1036.38	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
##	1113	1040.80	1045.23	475761	4.972804e+13	NA	274334
##	1114	1041.45	1041.90	416819	4.342833e+13	NA	246078
##	1115	1045.65	1040.30	434314	4.518164e+13	NA	348159
##	1116	1077.60	1068.01	716830	7.655833e+13	NA	431577
##	1117	1073.30	1077.07	908702	9.787323e+13	NA	573783
##	1118	1037.00	1054.32	425769	4.488965e+13	NA	248024
##	1119	1042.35	1037.46	380200	3.944406e+13	NA	193943
##	1120	1012.80	1029.99	391237	4.029705e+13	NA	266904
##	1121	1018.00	1018.00	513208	5.224449e+13	NA	380185
##	1122	998.00	999.62	338361	3.382315e+13	NA	160877
##	1123	993.60	998.82	451958	4.514267e+13	NA	299080
##	1124	990.25	991.23	622849	6.173876e+13	NA	475434
##	1125	993.10	996.54	915101	9.119303e+13	NA	776704
##	1126	995.20	999.60	485165	4.849719e+13	NA	333689
##	1127	986.60	986.38	622902	6.144153e+13	NA	477433
##	1128	994.50	991.66	471363	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	455664	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
## 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	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
## 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	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
## 1203	768.30	769.77	354947	2.732281e+13	NA	146264
## 1204	757.85	759.48	283323	2.151791e+13	NA	182224
## 1205	765.05	763.11	446646	3.408411e+13	NA	278824
## 1206	747.05	744.41	2313324	1.722057e+14	NA	762483
## 1207	737.95	739.58	856302	6.332998e+13	NA	564035
## 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	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	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	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
##	1253	579.20	571.65	769380	4.398140e+13	NA	369734
##	1254	548.45	553.89	595922	3.300745e+13	NA	310802
##	1255	548.80	556.16	402254	2.237159e+13	NA	155072
##	1256	573.15	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	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
##	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	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	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	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	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
## 1303	703.35	702.98	1442723	1.014207e+14	NA	774979
## 1304	720.70	701.65	1213725	8.516111e+13	NA	642310
## 1305	695.90	703.26	978686	6.882692e+13	NA	435040
## 1306	700.25	695.15	1133346	7.878429e+13	NA	480540
## 1307	716.90	699.77	1114821	7.801228e+13	NA	528667
## 1308	741.05	741.65	902217	6.691264e+13	NA	363118
## 1309	721.30	723.54	1035073	7.489153e+13	NA	465144
## 1310	700.90	708.12	899105	6.366715e+13	NA	378243
## 1311	702.10	704.54	563169	3.967725e+13	NA	192423
## 1312	705.35	701.55	817954	5.738386e+13	NA	407719
## 1313	684.05	688.27	273558	1.882831e+13	NA	56817
## 1314	662.85	662.71	517925	3.432349e+13	NA	196651
## 1315	690.20	677.56	739026	5.007313e+13	NA	355057
## 1316	700.75	697.47	600343	4.187199e+13	NA	241472
## 1317	682.85	682.97	757319	5.172227e+13	NA	405357
## 1318	659.00	672.52	565467	3.802878e+13	NA	219466
## 1319	672.10	655.63	1383819	9.072800e+13	NA	729760
## 1320	687.85	656.13	2054049	1.347728e+14	NA	1343521
## 1321	679.70	674.50	899350	6.066109e+13	NA	491564
## 1322	723.20	706.35	944838	6.673892e+13	NA	573062
## 1323	719.75	725.64	945505	6.860967e+13	NA	465945
## 1324	681.65	683.18	868013	5.930122e+13	NA	382233
## 1325	678.80	669.91	706468	4.732700e+13	NA	296653
## 1326	640.50	651.00	1058321	6.889652e+13	NA	495001
## 1327	656.35	652.40	587307	3.831610e+13	NA	198371
## 1328	677.45	673.14	825521	5.556925e+13	NA	398106

##	1329	648.70	645.37	646436	4.171875e+13	NA	293082
##	1330	595.40	616.88	1010127	6.231245e+13	NA	407745
##	1331	538.25	547.47	1557016	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	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	956692	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	906567	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	1868205	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	688414	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
## 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	588323	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	1041.85	1034.33	1492589	1.543833e+14	NA	662755
##	1464	969.25	976.09	1440592	1.406142e+14	NA	698353
##	1465	961.95	962.50	1387314	1.335290e+14	NA	815821
##	1466	973.35	973.99	553098	5.387121e+13	NA	272922
##	1467	957.90	963.99	465220	4.484678e+13	NA	211308
##	1468	974.50	965.82	584867	5.648742e+13	NA	218690
##	1469	1003.85	995.22	1886752	1.877731e+14	NA	1230311
##	1470	1027.10	1018.46	1690981	1.722192e+14	NA	1136858
##	1471	1042.40	1041.10	750208	7.810433e+13	NA	465242
##	1472	1036.05	1036.53	1394295	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
##	1475	1087.10	1092.54	623638	6.813494e+13	NA	318795
##	1476	1051.85	1082.24	751314	8.131047e+13	NA	391688
##	1477	1089.95	1080.20	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
##	1491	1067.90	1059.21	279147	2.956759e+13	NA	113673
##	1492	1068.95	1063.96	670630	7.135259e+13	NA	482149
##	1493	1072.25	1072.35	425206	4.559693e+13	NA	180125
##	1494	1052.40	1049.50	309181	3.244850e+13	NA	148093
##	1495	1058.75	1052.93	272949	2.873951e+13	NA	111436
##	1496	1037.60	1032.85	801787	8.281275e+13	NA	540588
##	1497	1080.15	1090.26	719619	7.845709e+13	NA	341043
##	1498	1102.25	1093.70	850417	9.301048e+13	NA	510163
##	1499	1099.15	1105.54	485334	5.365556e+13	NA	235844
##	1500	1103.60	1103.44	659226	7.274148e+13	NA	428887
##	1501	1067.00	1061.63	319362	3.390439e+13	NA	106287
##	1502	1085.75	1087.19	828890	9.011642e+13	NA	574005
##	1503	1109.45	1089.24	488421	5.320065e+13	NA	228712
##	1504	1142.00	1120.84	657947	7.374557e+13	NA	278319
##	1505	1181.45	1174.55	1156812	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
##	1508	1214.30	1228.34	542016	6.657788e+13	NA	210558
##	1509	1295.80	1262.42	1811332	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	2630057	3.296881e+14	NA	1328851
##	1522	1296.30	1290.85	1467531	1.894365e+14	NA	568397
##	1523	1290.10	1278.57	917422	1.172990e+14	NA	315749
##	1524	1373.10	1348.99	1546332	2.085987e+14	NA	731839
##	1525	1349.25	1362.16	731351	9.962201e+13	NA	192212
##	1526	1275.60	1300.69	784965	1.020993e+14	NA	307195
##	1527	1300.40	1299.67	770068	1.000831e+14	NA	318400
##	1528	1301.85	1302.41	785510	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
##	1534	1415.90	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
##	1538	1509.30	1527.41	1374367	2.099228e+14	NA	410418
##	1539	1507.40	1515.49	822449	1.246411e+14	NA	304212
##	1540	1546.60	1531.90	729249	1.117138e+14	NA	222229
##	1541	1554.60	1563.56	634942	9.927714e+13	NA	216509
##	1542	1517.75	1534.44	518411	7.954715e+13	NA	160170
##	1543	1513.05	1526.50	598369	9.134094e+13	NA	198625
##	1544	1489.10	1509.11	549495	8.292465e+13	NA	140081
##	1545	1468.60	1468.25	815499	1.197359e+14	NA	397893
##	1546	1474.40	1473.63	563346	8.301655e+13	NA	260440
##	1547	1500.00	1488.51	600510	8.938677e+13	NA	207166
##	1548	1517.30	1514.57	671108	1.016441e+14	NA	214724
##	1549	1559.95	1549.15	1076504	1.667670e+14	NA	490350
##	1550	1639.30	1606.48	1661428	2.669044e+14	NA	695137
##	1551	1657.85	1666.27	619688	1.032568e+14	NA	173123
##	1552	1654.20	1655.64	494508	8.187272e+13	NA	171605
##	1553	1635.20	1630.30	663238	1.081276e+14	NA	298699
##	1554	1637.90	1648.08	548328	9.036894e+13	NA	171141
##	1555	1638.40	1636.03	683689	1.118533e+14	NA	377868
##	1556	1701.40	1671.47	798362	1.334438e+14	NA	322863
##	1557	1655.95	1662.99	704599	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
##	1570	1491.10	1478.07	1079433	1.595474e+14	NA	575973
##	1571	1518.80	1517.66	821446	1.246679e+14	NA	357089
##	1572	1517.55	1525.31	880439	1.342942e+14	NA	280735
##	1573	1479.05	1501.27	572325	8.592171e+13	NA	179392
##	1574	1415.40	1435.17	804616	1.154760e+14	NA	329959
##	1575	1379.15	1386.45	1393710	1.932310e+14	NA	669155
##	1576	1403.30	1407.64	1057456	1.488522e+14	NA	582134
##	1577	1427.80	1421.44	1116648	1.587250e+14	NA	631848
##	1578	1462.30	1444.54	581771	8.403924e+13	NA	211265

##	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
##	1616	1570.40	1565.95	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
##	1625	1428.75	1428.50	612474	8.749199e+13	NA	289526
##	1626	1414.85	1425.85	480493	6.851107e+13	NA	232129
##	1627	1413.45	1425.74	723389	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
##	1634	1369.80	1396.34	1180230	1.647998e+14	NA	540077
##	1635	1378.30	1380.90	835498	1.153737e+14	NA	351433
##	1636	1389.45	1376.11	468949	6.453247e+13	NA	108568
##	1637	1398.95	1401.24	584347	8.188108e+13	NA	136159
##	1638	1373.55	1389.94	573306	7.968617e+13	NA	140128
##	1639	1377.25	1374.37	594119	8.165393e+13	NA	141808
##	1640	1365.15	1371.14	453970	6.224582e+13	NA	153192
##	1641	1358.90	1352.55	471270	6.374154e+13	NA	130996
##	1642	1373.50	1370.93	82937	1.137011e+13	NA	19409
##	1643	1362.05	1364.71	555655	7.583060e+13	NA	242075
##	1644	1352.75	1356.97	491001	6.662760e+13	NA	181018
##	1645	1333.90	1349.73	433681	5.853535e+13	NA	162585
##	1646	1356.35	1351.97	289022	3.907482e+13	NA	65898
##	1647	1336.00	1347.54	288768	3.891260e+13	NA	77575
##	1648	1357.35	1346.82	322869	4.348477e+13	NA	102388
##	1649	1380.25	1378.48	371999	5.127943e+13	NA	132086
##	1650	1359.65	1359.61	323684	4.400839e+13	NA	133788
##	1651	1371.00	1369.35	399798	5.474641e+13	NA	149375
##	1652	1386.25	1392.94	385247	5.366262e+13	NA	88091
##	1653	1335.75	1355.69	484780	6.572124e+13	NA	128265
##	1654	1365.40	1348.17	827260	1.115283e+14	NA	109512
##	1655	1399.90	1383.95	794244	1.099197e+14	NA	215304
##	1656	1459.95	1437.70	1711733	2.460958e+14	NA	562689
##	1657	1491.10	1487.48	1321957	1.966384e+14	NA	575565
##	1658	1476.50	1475.78	809671	1.194894e+14	NA	279447
##	1659	1457.15	1460.91	413804	6.045295e+13	NA	119067
##	1660	1457.05	1459.90	353414	5.159487e+13	NA	83141
##	1661	1478.15	1475.17	515595	7.605880e+13	NA	216597
##	1662	1499.50	1497.37	875543	1.311015e+14	NA	276673
##	1663	1479.85	1495.43	976355	1.460073e+14	NA	262743
##	1664	1464.20	1467.33	554034	8.129485e+13	NA	232553
##	1665	1463.60	1471.93	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

##	1679	1397.35	1395.03	409185	5.708249e+13	NA	150933
##	1680	1376.65	1383.26	343707	4.754361e+13	NA	122803
##	1681	1402.90	1393.95	634823	8.849114e+13	NA	267793
##	1682	1384.10	1395.68	410233	5.725538e+13	NA	127120
##	1683	1377.65	1381.32	441989	6.105300e+13	NA	177776
##	1684	1371.55	1377.94	401803	5.536607e+13	NA	107812
##	1685	1363.30	1361.55	309664	4.216234e+13	NA	102348
##	1686	1354.85	1365.44	296630	4.050290e+13	NA	94127
##	1687	1351.15	1352.65	220122	2.977480e+13	NA	50634
##	1688	1332.30	1333.74	239032	3.188060e+13	NA	70855
##	1689	1352.35	1351.55	379984	5.135660e+13	NA	152079
##	1690	1377.45	1366.88	314739	4.302106e+13	NA	87830
##	1691	1379.35	1385.45	483673	6.701043e+13	NA	99757
##	1692	1361.35	1372.46	268925	3.690887e+13	NA	68114
##	1693	1333.70	1347.86	1940724	2.615821e+14	NA	491937
##	1694	1283.30	1292.36	2351290	3.038709e+14	NA	1149871
##	1695	1270.35	1270.55	1214131	1.542615e+14	NA	468336
##	1696	1289.40	1287.64	815734	1.050372e+14	NA	440890
##	1697	1279.70	1288.66	441044	5.683549e+13	NA	161580
##	1698	1281.45	1282.59	599874	7.693951e+13	NA	254170
##	1699	1265.35	1275.06	457051	5.827677e+13	NA	146173
##	1700	1282.55	1265.17	550720	6.967545e+13	NA	187846
##	1701	1278.50	1277.34	394583	5.040180e+13	NA	163663
##	1702	1279.00	1274.73	488321	6.224754e+13	NA	192553
##	1703	1295.45	1292.39	563998	7.289079e+13	NA	256264
##	1704	1268.10	1279.64	395084	5.055650e+13	NA	175365
##	1705	1265.25	1272.84	589711	7.506074e+13	NA	305959
##	1706	1275.80	1279.25	662614	8.476468e+13	NA	358979
##	1707	1259.50	1266.71	443386	5.616394e+13	NA	267079
##	1708	1241.50	1245.70	322917	4.022589e+13	NA	144510
##	1709	1242.45	1241.89	462417	5.742719e+13	NA	296467
##	1710	1226.80	1235.72	496232	6.132061e+13	NA	243639
##	1711	1208.35	1218.65	485640	5.918235e+13	NA	249342
##	1712	1238.55	1211.49	744951	9.024994e+13	NA	313004
##	1713	1215.65	1233.70	263273	3.247994e+13	NA	79524
##	1714	1198.75	1190.87	457431	5.447421e+13	NA	233996
##	1715	1200.70	1201.26	584220	7.018008e+13	NA	272963
##	1716	1238.15	1228.87	982229	1.207034e+14	NA	549303
##	1717	1225.20	1225.96	330714	4.054418e+13	NA	94812
##	1718	1236.85	1233.83	233634	2.882649e+13	NA	84810
##	1719	1257.00	1269.46	1452405	1.843764e+14	NA	537028
##	1720	1278.25	1276.76	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
##	1723	1315.45	1307.17	464373	6.070152e+13	NA	90888
##	1724	1294.35	1318.39	608641	8.024278e+13	NA	135219
##	1725	1303.00	1306.08	403149	5.265429e+13	NA	116858
##	1726	1346.15	1328.90	910604	1.210105e+14	NA	546371
##	1727	1356.65	1353.11	733725	9.928108e+13	NA	313111
##	1728	1355.45	1353.46	245161	3.318157e+13	NA	54324

##	1729	1342.90	1344.49	316340	4.253159e+13	NA	119480
##	1730	1364.45	1357.26	616333	8.365246e+13	NA	296678
##	1731	1379.75	1371.07	428095	5.869495e+13	NA	114566
##	1732	1351.15	1359.73	557649	7.582496e+13	NA	269495
##	1733	1376.25	1374.15	312694	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
##	1737	1396.80	1405.42	1336002	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	637323	8.919051e+13	NA	162061
##	1742	1415.90	1414.01	580326	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	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
##	1754	1358.50	1367.37	141510	1.934963e+13	NA	45528
##	1755	1362.40	1368.17	293180	4.011203e+13	NA	174898
##	1756	1354.15	1354.60	514174	6.965017e+13	NA	357856
##	1757	1358.20	1357.94	736077	9.995519e+13	NA	397552
##	1758	1191.45	1213.46	6485230	7.869570e+14	NA	2937342
##	1759	1207.50	1210.91	4499525	5.448507e+14	NA	1506117
##	1760	1202.60	1211.03	848412	1.027450e+14	NA	215160
##	1761	1197.75	1202.70	1600687	1.925141e+14	NA	956253
##	1762	1198.60	1202.98	553516	6.658698e+13	NA	183424
##	1763	1209.90	1209.69	660849	7.994236e+13	NA	209110
##	1764	1213.20	1214.93	461037	5.601267e+13	NA	207296
##	1765	1213.60	1214.46	581630	7.063659e+13	NA	245408
##	1766	1225.75	1231.64	875377	1.078149e+14	NA	281137
##	1767	1221.40	1225.88	358993	4.400836e+13	NA	92492
##	1768	1232.10	1226.55	365489	4.482921e+13	NA	167602
##	1769	1227.25	1230.05	291160	3.581426e+13	NA	102919
##	1770	1215.20	1216.18	668240	8.127018e+13	NA	450296
##	1771	1226.00	1216.39	334170	4.064810e+13	NA	155180
##	1772	1249.15	1243.36	683945	8.503896e+13	NA	374395
##	1773	1256.55	1260.14	537805	6.777113e+13	NA	208963
##	1774	1253.55	1256.78	311850	3.919280e+13	NA	165484
##	1775	1254.35	1254.11	182885	2.293583e+13	NA	60795
##	1776	1251.65	1256.44	202683	2.546592e+13	NA	80638
##	1777	1239.70	1245.75	152662	1.901781e+13	NA	51652
##	1778	1245.10	1246.43	148100	1.845965e+13	NA	69565

## 1779	1233.05	1232.73	215635	2.658190e+13	NA	119608
## 1780	1220.05	1223.35	198994	2.434384e+13	NA	88128
## 1781	1227.20	1226.44	962065	1.179918e+14	NA	620360
## 1782	1218.70	1230.98	209560	2.579636e+13	NA	67410
## 1783	1235.35	1237.29	322578	3.991235e+13	NA	125608
## 1784	1257.50	1247.42	478908	5.973997e+13	NA	157965
## 1785	1272.75	1272.50	688890	8.766110e+13	NA	217335
## 1786	1276.70	1284.35	480517	6.171510e+13	NA	180310
## 1787	1272.10	1273.64	209238	2.664942e+13	NA	112919
## 1788	1302.55	1295.90	446653	5.788164e+13	NA	195724
## 1789	1315.40	1317.99	441540	5.819456e+13	NA	161996
## 1790	1307.50	1317.36	372456	4.906571e+13	NA	101257
## 1791	1314.80	1315.06	244342	3.213250e+13	NA	96405
## 1792	1328.15	1323.07	235561	3.116647e+13	NA	82838
## 1793	1346.50	1353.26	1528650	2.068664e+14	NA	1148239
## 1794	1368.65	1366.42	1032922	1.411402e+14	NA	731431
## 1795	1397.30	1387.54	1238076	1.717886e+14	NA	798916
## 1796	1388.35	1393.73	322006	4.487908e+13	NA	89423
## 1797	1398.90	1388.46	542217	7.528459e+13	NA	307918
## 1798	1413.10	1405.59	582679	8.190063e+13	NA	256509
## 1799	1463.85	1453.16	1288474	1.872357e+14	NA	481315
## 1800	1458.60	1453.53	494100	7.181870e+13	NA	259471
## 1801	1481.75	1476.35	609319	8.995678e+13	NA	278872
## 1802	1479.10	1480.82	371002	5.493883e+13	NA	159755
## 1803	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
## 1810	1490.10	1504.69	288753	4.344824e+13	NA	132581
## 1811	1497.20	1489.88	208208	3.102041e+13	NA	61365
## 1812	1517.25	1511.52	307964	4.654931e+13	NA	154149
## 1813	1520.05	1518.98	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	597943	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

##	1829	1496.10	1498.36	235501	3.528664e+13	NA	93918
##	1830	1507.60	1507.33	352793	5.317741e+13	NA	222077
##	1831	1512.35	1513.90	40103	6.071208e+12	NA	18884
##	1832	1488.60	1493.28	228488	3.411964e+13	NA	126306
##	1833	1471.95	1482.04	382790	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
##	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
##	1873	1373.90	1387.49	353272	4.901619e+13	NA	168207
##	1874	1340.55	1349.79	493731	6.664322e+13	NA	324217
##	1875	1326.00	1330.62	254474	3.386078e+13	NA	127078
##	1876	1318.45	1318.10	394195	5.195884e+13	NA	230605
##	1877	1317.65	1312.01	316610	4.153963e+13	NA	114899
##	1878	1315.55	1313.71	263445	3.460908e+13	NA	114477

##	1879	1269.70	1288.22	468849	6.039812e+13	NA	246876
##	1880	1269.60	1267.49	206244	2.614121e+13	NA	102370
##	1881	1277.60	1277.99	210065	2.684619e+13	NA	126131
##	1882	1272.70	1272.31	233334	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
##	1891	1217.05	1221.90	446214	5.452292e+13	NA	225272
##	1892	1218.20	1218.91	355406	4.332065e+13	NA	146573
##	1893	1182.95	1201.14	309323	3.715394e+13	NA	123435
##	1894	1189.75	1189.86	155137	1.845907e+13	NA	40689
##	1895	1176.80	1180.18	214476	2.531212e+13	NA	76263
##	1896	1154.00	1168.25	178835	2.089244e+13	NA	46584
##	1897	1160.00	1161.13	268346	3.115839e+13	NA	141151
##	1898	1181.35	1172.87	306097	3.590114e+13	NA	147814
##	1899	1224.10	1214.28	258845	3.143109e+13	NA	102343
##	1900	1236.70	1227.24	215206	2.641100e+13	NA	82974
##	1901	1227.95	1228.77	94606	1.162491e+13	NA	16082
##	1902	1228.05	1229.04	128256	1.576315e+13	NA	33844
##	1903	1228.70	1238.82	355711	4.406634e+13	NA	152564
##	1904	1207.35	1206.03	203836	2.458322e+13	NA	48789
##	1905	1181.10	1183.73	189502	2.243192e+13	NA	73548
##	1906	1192.50	1191.83	339470	4.045901e+13	NA	88836
##	1907	1174.55	1171.82	656061	7.687831e+13	NA	246534
##	1908	1168.65	1164.97	347521	4.048531e+13	NA	134150
##	1909	1208.20	1197.97	376909	4.515261e+13	NA	89501
##	1910	1290.75	1272.21	759153	9.657992e+13	NA	214633
##	1911	1322.25	1299.10	461594	5.996577e+13	NA	104794
##	1912	1312.05	1326.43	455165	6.037456e+13	NA	221387
##	1913	1260.85	1272.04	252355	3.210052e+13	NA	99147
##	1914	1256.15	1256.16	406646	5.108108e+13	NA	153627
##	1915	1266.00	1270.80	181247	2.303294e+13	NA	30900
##	1916	1271.40	1271.63	220927	2.809379e+13	NA	31810
##	1917	1250.85	1255.35	252688	3.172124e+13	NA	61226
##	1918	1257.00	1240.34	555011	6.884015e+13	NA	201323
##	1919	1214.15	1216.96	447418	5.444886e+13	NA	144127
##	1920	1219.25	1222.19	233465	2.853374e+13	NA	81523
##	1921	1165.10	1174.80	1136194	1.334796e+14	NA	541481
##	1922	1156.20	1177.79	1087299	1.280605e+14	NA	499116
##	1923	1128.20	1141.90	524674	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
##	1926	1167.15	1168.72	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
##	1939	1278.15	1262.86	486624	6.145356e+13	NA	234091
##	1940	1257.20	1264.35	199832	2.526572e+13	NA	37187
##	1941	1262.35	1265.82	472622	5.982544e+13	NA	260288
##	1942	1254.70	1253.83	342396	4.293075e+13	NA	187895
##	1943	1265.00	1260.47	370509	4.670142e+13	NA	227889
##	1944	1307.00	1294.73	687122	8.896396e+13	NA	286080
##	1945	1326.45	1319.32	1325337	1.748541e+14	NA	291369
##	1946	1302.60	1306.81	543624	7.104144e+13	NA	189608
##	1947	1316.80	1320.49	307291	4.057735e+13	NA	71440
##	1948	1301.25	1310.38	255730	3.351042e+13	NA	96514
##	1949	1317.65	1316.87	336437	4.430423e+13	NA	94300
##	1950	1291.60	1300.60	541711	7.045504e+13	NA	214581
##	1951	1273.80	1267.84	660811	8.378023e+13	NA	362778
##	1952	1244.60	1249.67	421192	5.263490e+13	NA	178796
##	1953	1253.85	1254.40	370008	4.641363e+13	NA	168539
##	1954	1273.50	1265.20	481365	6.090215e+13	NA	261645
##	1955	1245.50	1251.17	154135	1.928487e+13	NA	57795
##	1956	1241.80	1244.28	186668	2.322664e+13	NA	53425
##	1957	1222.85	1225.48	347243	4.255398e+13	NA	101894
##	1958	1219.20	1226.73	189669	2.326734e+13	NA	52438
##	1959	1222.45	1227.28	146615	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
##	1971	1230.15	1223.63	419395	5.131823e+13	NA	273631
##	1972	1250.10	1242.16	444037	5.515649e+13	16622	154557
##	1973	1225.40	1230.73	230627	2.838390e+13	11191	41456
##	1974	1233.90	1231.58	219802	2.707027e+13	7664	56449
##	1975	1232.00	1223.45	186588	2.282802e+13	8961	13265
##	1976	1240.00	1228.05	278512	3.420264e+13	12463	38375
##	1977	1223.90	1225.77	187917	2.303439e+13	7636	29350
##	1978	1215.05	1215.17	168516	2.047751e+13	7848	25600

##	1979	1226.65	1216.18	577994	7.029423e+13	28249	74594
##	1980	1224.95	1224.53	408847	5.006458e+13	17637	86800
##	1981	1222.45	1220.89	290861	3.551107e+13	11173	88695
##	1982	1210.00	1214.95	175755	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
##	1996	1166.35	1163.77	183263	2.132761e+13	11100	50352
##	1997	1168.90	1168.84	179419	2.097129e+13	9533	71463
##	1998	1182.70	1174.17	229229	2.691549e+13	9671	95808
##	1999	1184.25	1192.99	341435	4.073269e+13	14775	186564
##	2000	1164.15	1164.48	162944	1.897448e+13	8378	52334
##	2001	1147.45	1147.19	174207	1.998485e+13	9003	79636
##	2002	1164.80	1161.28	151856	1.763478e+13	10329	77013
##	2003	1174.20	1173.97	368747	4.328988e+13	15531	180292
##	2004	1177.55	1170.18	171029	2.001341e+13	8860	65556
##	2005	1174.75	1177.24	151327	1.781484e+13	7414	42577
##	2006	1163.00	1164.11	245365	2.856327e+13	7750	116885
##	2007	1162.70	1170.82	255318	2.989305e+13	7202	154419
##	2008	1156.15	1155.23	172146	1.988690e+13	5258	97692
##	2009	1161.60	1161.42	376871	4.377073e+13	8489	232950
##	2010	1181.25	1170.98	203872	2.387295e+13	8344	71686
##	2011	1176.95	1184.74	1430916	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
##	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
##	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	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
##	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	539248	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	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	58673	558843
##	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
##	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
##	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
##	2195	1363.75	1362.80	270412	3.685177e+13	14041	105220
##	2196	1382.10	1380.14	593484	8.190929e+13	18855	349391
##	2197	1381.95	1381.69	762098	1.052982e+14	58922	460057
##	2198	1382.50	1381.28	429216	5.928684e+13	20181	244902
##	2199	1397.45	1394.86	80850	1.127745e+13	2732	12333
##	2200	1371.85	1370.32	956055	1.310104e+14	35957	340748
##	2201	1332.90	1347.73	666676	8.984999e+13	27948	226645
##	2202	1290.00	1302.29	662791	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
##	2205	1306.00	1313.15	632978	8.311923e+13	26401	315552
##	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
##	2210	1217.30	1219.22	567302	6.916640e+13	24519	224004
##	2211	1192.10	1180.78	673604	7.953763e+13	30562	364864
##	2212	1205.30	1203.89	599674	7.219392e+13	28651	342091
##	2213	1166.65	1165.91	612497	7.141135e+13	24894	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
##	2217	1144.45	1132.94	955704	1.082754e+14	53433	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
##	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
##	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	91623	1051268
##	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
##	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	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	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
##	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

##	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
##	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
##	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
##	2431	1307.80	1299.50	798827	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	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
##	2501	1505.55	1535.77	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
##	2511	1414.00	1418.98	1896090	2.690515e+14	63261	537437
##	2512	1375.40	1379.01	1226137	1.690859e+14	43614	648768
##	2513	1348.20	1347.22	710715	9.574886e+13	40528	477856
##	2514	1342.40	1348.65	459744	6.200344e+13	21276	294860
##	2515	1326.30	1322.37	500776	6.622108e+13	19446	294160
##	2516	1340.30	1341.62	797570	1.070032e+14	24821	471278
##	2517	1337.70	1345.98	360939	4.858169e+13	17826	188899
##	2518	1343.90	1346.32	178344	2.401081e+13	10119	38743
##	2519	1331.95	1337.14	301434	4.030606e+13	18082	83729
##	2520	1330.85	1322.73	456603	6.039627e+13	21088	192321
##	2521	1385.05	1378.38	1398921	1.928245e+14	52533	1068631
##	2522	1380.20	1395.93	700028	9.771911e+13	25698	500368
##	2523	1396.95	1398.54	1031827	1.443053e+14	28435	794626
##	2524	1391.20	1401.88	530381	7.435317e+13	39398	277102
##	2525	1325.10	1328.16	1464791	1.945472e+14	38198	1178898
##	2526	1308.45	1310.20	429786	5.631061e+13	18750	267590
##	2527	1297.90	1287.13	916913	1.180187e+14	33738	661712
##	2528	1284.45	1299.08	926580	1.203704e+14	46196	670427

##	2529	1285.70	1269.43	1030562	1.308222e+14	83696	650352
##	2530	1293.00	1289.02	621224	8.007674e+13	29496	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	406918	5.497889e+13	30437	196501
##	2556	1380.20	1387.46	931358	1.292219e+14	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
##	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
##	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
##	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
##	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	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	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
##	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
##	2690	1935.25	1948.09	371554	7.238219e+13	19426	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
##	2699	1883.40	1892.15	324650	6.142858e+13	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
##	2704	1974.85	1953.16	457287	8.931567e+13	23085	189982
##	2705	2049.90	2029.35	555623	1.127555e+14	30399	194832
##	2706	2090.35	2091.43	528807	1.105965e+14	24689	191570
##	2707	2085.20	2077.22	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
##	2720	2324.30	2316.00	246577	5.710735e+13	11434	63451
##	2721	2336.85	2338.01	372134	8.700538e+13	14850	172895
##	2722	2372.05	2371.23	296026	7.019469e+13	15244	59856
##	2723	2381.20	2393.67	553410	1.324682e+14	28945	201383
##	2724	2392.05	2394.88	252012	6.035395e+13	9514	116682
##	2725	2435.15	2423.73	315081	7.636713e+13	13426	86910
##	2726	2464.30	2453.90	559445	1.372823e+14	24317	197732
##	2727	2448.55	2455.43	395488	9.710931e+13	25015	147897
##	2728	2480.85	2463.66	446513	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
##	2748	2531.70	2542.44	349298	8.880705e+13	16813	78884
##	2749	2504.65	2511.30	273178	6.860307e+13	19090	79841
##	2750	2509.65	2509.32	142260	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
##	2753	2560.35	2553.25	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	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
##	2778	2805.85	2802.15	390940	1.095472e+14	22679	82470

##	2779	2772.40	2774.58	295099	8.187769e+13	13542	143338
##	2780	2769.25	2772.05	308090	8.540409e+13	14189	165106
##	2781	2784.50	2784.93	444326	1.237417e+14	22977	216770
##	2782	2912.80	2874.44	640846	1.842075e+14	34230	107336
##	2783	2915.05	2926.82	431825	1.263874e+14	21433	132794
##	2784	2908.55	2914.93	423897	1.235629e+14	16933	192218
##	2785	2897.75	2899.49	254066	7.366614e+13	12749	112992
##	2786	2880.75	2882.38	262632	7.570045e+13	14489	113083
##	2787	2915.65	2892.41	393871	1.139237e+14	19152	163760
##	2788	2910.00	2912.09	194446	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

##	2829	3329.55	3333.40	115687	3.856312e+13	6560	29575
##	2830	3341.20	3345.19	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
##	2848	3341.10	3327.25	156314	5.200954e+13	8125	33396
##	2849	3379.30	3372.43	241538	8.145695e+13	14128	99387
##	2850	3368.75	3363.63	135240	4.548971e+13	7471	46359
##	2851	3309.85	3329.66	217196	7.231879e+13	13496	66534
##	2852	3261.95	3269.68	267012	8.730443e+13	14930	112418
##	2853	3385.30	3343.53	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
##	2876	3634.70	3653.12	402419	1.470084e+14	16163	153544
##	2877	3597.25	3606.92	318883	1.150186e+14	11328	164333
##	2878	3606.70	3605.11	337571	1.216979e+14	13842	171565

##	2879	3687.90	3649.22	1278436	4.665292e+14	60969	210768
##	2880	3725.80	3731.18	672705	2.509984e+14	33944	274420
##	2881	3688.80	3691.93	603103	2.226611e+14	24774	385855
##	2882	3647.35	3691.89	284786	1.051399e+14	16947	109583
##	2883	3669.45	3686.94	319679	1.178638e+14	17852	99216
##	2884	3607.85	3637.99	220676	8.028166e+13	12859	74567
##	2885	3557.55	3584.84	203545	7.296769e+13	10941	83328
##	2886	3522.70	3551.33	379633	1.348201e+14	25641	188583
##	2887	3502.60	3505.74	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
##	2900	3496.85	3514.47	429598	1.509811e+14	15103	260216
##	2901	3604.40	3571.58	378654	1.352394e+14	17613	158858
##	2902	3620.85	3604.64	255838	9.222035e+13	14524	44120
##	2903	3711.45	3685.21	386182	1.423163e+14	19390	131693
##	2904	3708.65	3715.56	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
##	2920	3561.45	3587.51	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
##	2924	3644.70	3659.60	694487	2.541548e+14	38784	195448
##	2925	3628.95	3632.78	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
##	2928	3659.20	3646.71	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
##	2954	3706.75	3714.15	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
##	2970	3742.55	3731.86	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
##	2973	3767.40	3765.89	175936	6.625548e+13	10112	58453
##	2974	3789.60	3765.28	228783	8.614310e+13	13030	109591
##	2975	3808.75	3808.54	291820	1.111409e+14	16410	114685
##	2976	3861.10	3845.67	232645	8.946760e+13	15515	103250
##	2977	3937.35	3909.97	309290	1.209315e+14	20655	93057
##	2978	3980.65	3976.79	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
##	3004	4196.95	4198.98	940179	3.947789e+14	54526	174821
##	3005	4273.70	4243.81	819323	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
##	3018	4549.80	4559.92	157066	7.162091e+13	8363	44134
##	3019	4634.00	4593.40	172443	7.920997e+13	11190	41363
##	3020	4671.85	4647.93	255128	1.185816e+14	19272	99883
##	3021	4634.15	4648.16	279387	1.298636e+14	18243	98968
##	3022	4567.35	4564.76	310480	1.417267e+14	27192	151962
##	3023	4241.80	4332.67	930804	4.032865e+14	41770	431833
##	3024	4199.00	4186.44	915511	3.832736e+14	56067	411279
##	3025	4207.05	4207.24	612412	2.576566e+14	32729	327823
##	3026	4203.75	4209.19	795947	3.350291e+14	30451	534028
##	3027	4205.85	4230.47	372560	1.576104e+14	23521	140176
##	3028	4167.20	4178.82	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
##	3043	4473.05	4489.12	924289	4.149241e+14	51563	608947
##	3044	4497.65	4476.10	880695	3.942079e+14	37160	466343
##	3045	4566.65	4564.58	1098076	5.012257e+14	54823	718637
##	3046	4536.25	4556.13	684352	3.117995e+14	42344	480474
##	3047	4682.30	4586.71	1222175	5.605759e+14	66715	524132
##	3048	4685.60	4708.95	835777	3.935636e+14	68076	449708
##	3049	4580.35	4608.39	1087189	5.010189e+14	62432	553149
##	3050	4414.05	4454.65	1949365	8.683735e+14	124841	1142362
##	3051	4354.00	4372.86	1159174	5.068904e+14	75128	669996
##	3052	4364.50	4394.32	801302	3.521174e+14	86044	402724
##	3053	4353.75	4370.29	726218	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
##	3071	4520.55	4507.91	660804	2.978845e+14	53432	354944
##	3072	4526.60	4534.49	406256	1.842164e+14	36538	207331
##	3073	4522.80	4514.81	361975	1.634247e+14	34747	190828
##	3074	4628.20	4595.08	729714	3.353092e+14	53824	404470
##	3075	4712.70	4688.92	909977	4.266809e+14	58353	552606
##	3076	4746.75	4742.18	86592	4.106348e+13	6232	28199
##	3077	4619.80	4666.97	983107	4.588131e+14	91593	588917
##	3078	4646.90	4626.04	644299	2.980554e+14	42355	362779

##	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	567288	2.625324e+14	42293	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
##	3097	4576.80	4547.05	484617	2.203576e+14	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	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
##	3122	4198.15	4199.25	499001	2.095428e+14	48534	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
##	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
##	3180	3718.95	3723.49	999621	3.722078e+14	81798	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
##	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	20168	88784
##	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
##	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
##	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
##	3258	4991.75	4992.06	474502	2.368745e+14	40952	236550
##	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
##	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	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
##	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

##	3379	6144.35	6168.26	745214	4.596674e+14	70588	356314
##	3380	6115.45	6121.58	304078	1.861437e+14	34361	125873
##	3381	6149.70	6152.61	322223	1.982511e+14	38621	148084
##	3382	6213.20	6189.66	456427	2.825129e+14	46594	199491
##	3383	6194.65	6197.84	410369	2.543400e+14	39235	213454
##	3384	6157.10	6156.16	511610	3.149554e+14	46518	288803
##	3385	6112.25	6127.09	284471	1.742980e+14	26845	144862
##	3386	6022.00	6048.77	404675	2.447785e+14	41543	231026
##	3387	5939.85	5965.90	439745	2.623475e+14	41629	273437
##	3388	5862.70	5892.58	609791	3.593241e+14	53148	351027
##	3389	6024.55	5975.37	576390	3.444145e+14	43660	207001
##	3390	5989.75	6001.98	326378	1.958913e+14	30030	105559
##	3391	6093.15	6051.59	504439	3.052660e+14	37778	155451
##	3392	6063.15	6060.81	287864	1.744689e+14	34020	137975
##	3393	6079.65	6080.75	431264	2.622410e+14	54482	206260
##	3394	6031.00	6057.44	461009	2.792535e+14	50333	262964
##	3395	5951.50	5987.00	394395	2.361245e+14	38715	191833
##	3396	5922.50	5949.53	558820	3.324715e+14	53664	335280
##	3397	5919.60	5938.83	559896	3.325128e+14	50986	195417
##	3398	5918.75	5946.37	473769	2.817204e+14	52375	195525
##	3399	5887.75	5891.63	362057	2.133107e+14	37327	160180
##	3400	5934.85	5941.90	361209	2.146268e+14	44620	187984
##	3401	5888.50	5902.29	373103	2.202162e+14	35893	221465
##	3402	5864.15	5846.94	639968	3.741855e+14	68147	395717
##	3403	5964.40	5941.96	598391	3.555616e+14	59159	231355
##	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
##	3407	6155.45	6155.24	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
##	3456	7134.45	7130.02	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	637214	4.625919e+14	61871	308168
##	3478	7224.35	7238.32	543979	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
##	3502	7795.50	7820.73	414448	3.241285e+14	54770	223096
##	3503	7737.40	7754.12	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
##	3545	7831.05	7850.97	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
##	3548	7893.70	7909.70	224485	1.775608e+14	32869	126536
##	3549	7825.15	7837.28	644166	5.048508e+14	96296	401237
##	3550	7904.25	7878.22	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
##	3553	7838.90	7861.99	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
##	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
##	3587	8500.40	8510.00	213998	1.821122e+14	24230	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
##	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
##	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
##	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	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	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
##	3780	8626.70	8650.71	754169	6.524094e+14	93703	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
##	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
##	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
##	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	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
##	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
##	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
##	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
##	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
##	3962	6747.40	6768.04	449930	3.045144e+14	47943	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
##	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
##	3996	5572.60	5509.86	1134178	6.249165e+14	131995	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
##	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
##	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
##	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
##	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
##	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
##	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
##	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
##	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
##	4088	7240.65	7262.25	1001697	7.274577e+14	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
##	4115	6997.05	7076.43	1614448	1.142453e+15	151546	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
##	4130	6906.75	6927.10	463548	3.211043e+14	33826	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
##	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
##	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
##	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
## 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
## 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
##	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
##	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
##	4263	6905.65	6929.84	1117127	7.741513e+14	93743	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
##	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
##	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
##	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
##	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
## 10	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
## 31	0.2690	2003	8
## 32	0.2061	2003	8
## 33	0.2882	2003	8
## 34	0.2435	2003	8
## 35	0.2178	2003	8
## 36	0.3062	2003	8
## 37	0.2957	2003	8
## 38	0.3015	2003	9
## 39	0.3525	2003	9
## 40	0.1977	2003	9
## 41	0.3383	2003	9
## 42	0.3287	2003	9
## 43	0.2838	2003	9
## 44	0.4660	2003	9
## 45	0.1822	2003	9
## 46	0.2790	2003	9
## 47	0.4150	2003	9
## 48	0.3960	2003	9
## 49	0.2960	2003	9
## 50	0.3205	2003	9

## 51	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
## 63	0.1891	2003	10
## 64	0.1629	2003	10
## 65	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
## 71	0.1490	2003	10
## 72	0.2480	2003	10
## 73	0.2082	2003	10
## 74	0.1522	2003	10
## 75	0.1297	2003	10
## 76	0.1382	2003	10
## 77	NA	2003	10
## 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
## 83	0.1850	2003	11
## 84	0.1382	2003	11
## 85	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
## 93	0.0860	2003	11
## 94	0.1621	2003	11
## 95	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

## 101	0.1909	2003	11
## 102	0.1481	2003	11
## 103	0.1710	2003	12
## 104	0.1703	2003	12
## 105	0.1093	2003	12
## 106	0.1186	2003	12
## 107	0.1838	2003	12
## 108	0.0887	2003	12
## 109	0.1623	2003	12
## 110	0.1347	2003	12
## 111	0.1176	2003	12
## 112	0.1638	2003	12
## 113	0.2481	2003	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
## 119	0.1774	2003	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	1
## 135	0.1201	2004	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
## 150	0.0708	2004	2

## 151	0.1089	2004	2
## 152	0.0740	2004	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	2004	3
## 185	0.1177	2004	3
## 186	0.1357	2004	3
## 187	0.1695	2004	4
## 188	0.1256	2004	4
## 189	0.1280	2004	4
## 190	0.0529	2004	4
## 191	0.1173	2004	4
## 192	0.0899	2004	4
## 193	0.0946	2004	4
## 194	0.1354	2004	4
## 195	0.1542	2004	4
## 196	0.0780	2004	4
## 197	0.0951	2004	4
## 198	0.1357	2004	4
## 199	0.1074	2004	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	0.1224	2004	5
## 211	0.1853	2004	5
## 212	0.1497	2004	5
## 213	0.1106	2004	5
## 214	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	0.0704	2004	6
## 239	0.1020	2004	6
## 240	0.0720	2004	6
## 241	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	7
## 252	0.0648	2004	7
## 253	0.0582	2004	7
## 254	0.0596	2004	7
## 255	0.0819	2004	7
## 256	0.1340	2004	7
## 257	0.1139	2004	7
## 258	0.2115	2004	7
## 259	0.1036	2004	7
## 260	0.0989	2004	7
## 261	0.0860	2004	7
## 262	0.0982	2004	7
## 263	0.0736	2004	7
## 264	0.1748	2004	7
## 265	0.1010	2004	7
## 266	0.1368	2004	7
## 267	0.0772	2004	7
## 268	0.1283	2004	7
## 269	0.1605	2004	7
## 270	0.2275	2004	7
## 271	0.0768	2004	7
## 272	0.0798	2004	8
## 273	0.1339	2004	8
## 274	0.0949	2004	8
## 275	0.1625	2004	8
## 276	0.1755	2004	8
## 277	0.1255	2004	8
## 278	0.1402	2004	8
## 279	0.1710	2004	8
## 280	0.1097	2004	8
## 281	0.1565	2004	8
## 282	0.0762	2004	8
## 283	0.1460	2004	8
## 284	0.0887	2004	8
## 285	0.1208	2004	8
## 286	0.1341	2004	8
## 287	0.1147	2004	8
## 288	0.1480	2004	8
## 289	0.1519	2004	8
## 290	0.2361	2004	8
## 291	0.1871	2004	8
## 292	0.2051	2004	8
## 293	0.1121	2004	8
## 294	0.1099	2004	9
## 295	0.1000	2004	9
## 296	0.1241	2004	9
## 297	0.1106	2004	9
## 298	0.1079	2004	9
## 299	0.1826	2004	9
## 300	0.1087	2004	9

## 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
## 352	0.2857	2004	11
## 353	0.2805	2004	11
## 354	0.3278	2004	11
## 355	0.2846	2004	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
## 361	0.1777	2004	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
## 369	0.0805	2004	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	1
## 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
## 395	0.1997	2005	1
## 396	0.1514	2005	1
## 397	0.2662	2005	1
## 398	0.1062	2005	2
## 399	0.1418	2005	2
## 400	0.1177	2005	2

## 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	2
## 416	0.1498	2005	2
## 417	0.2310	2005	2
## 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	2005	3
## 437	0.1601	2005	3
## 438	0.1631	2005	3
## 439	0.3156	2005	3
## 440	0.1002	2005	4
## 441	0.2384	2005	4
## 442	0.2301	2005	4
## 443	0.2137	2005	4
## 444	0.0824	2005	4
## 445	0.2015	2005	4
## 446	0.2411	2005	4
## 447	0.0966	2005	4
## 448	0.1810	2005	4
## 449	0.1389	2005	4
## 450	0.2482	2005	4

## 451	0.2797	2005	4
## 452	0.1365	2005	4
## 453	0.1190	2005	4
## 454	0.1374	2005	4
## 455	0.2044	2005	4
## 456	0.1710	2005	4
## 457	0.2161	2005	4
## 458	0.1763	2005	4
## 459	0.1713	2005	4
## 460	0.1724	2005	5
## 461	0.1523	2005	5
## 462	0.1181	2005	5
## 463	0.0767	2005	5
## 464	0.1180	2005	5
## 465	0.2586	2005	5
## 466	0.0756	2005	5
## 467	0.1943	2005	5
## 468	0.1466	2005	5
## 469	0.3839	2005	5
## 470	0.2255	2005	5
## 471	0.1326	2005	5
## 472	0.2843	2005	5
## 473	0.1718	2005	5
## 474	0.0481	2005	5
## 475	0.2321	2005	5
## 476	0.2426	2005	5
## 477	0.2317	2005	5
## 478	0.1895	2005	5
## 479	0.2126	2005	5
## 480	0.1787	2005	5
## 481	0.1987	2005	5
## 482	0.1881	2005	6
## 483	0.2311	2005	6
## 484	0.1399	2005	6
## 485	0.0962	2005	6
## 486	0.0493	2005	6
## 487	0.1195	2005	6
## 488	0.1933	2005	6
## 489	0.1469	2005	6
## 490	0.1506	2005	6
## 491	0.2250	2005	6
## 492	0.2842	2005	6
## 493	0.3016	2005	6
## 494	0.2723	2005	6
## 495	0.1390	2005	6
## 496	0.4257	2005	6
## 497	0.3064	2005	6
## 498	0.3587	2005	6
## 499	0.1612	2005	6
## 500	0.2538	2005	6

## 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	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
## 599	0.1732	2005	11
## 600	0.3181	2005	11

## 601	0.3419	2005	11
## 602	0.3270	2005	11
## 603	0.1940	2005	11
## 604	0.1020	2005	11
## 605	0.3455	2005	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
## 611	0.1527	2005	12
## 612	0.2012	2005	12
## 613	0.2052	2005	12
## 614	0.2875	2005	12
## 615	0.2797	2005	12
## 616	0.1187	2005	12
## 617	0.2673	2005	12
## 618	0.1659	2005	12
## 619	0.1408	2005	12
## 620	0.0781	2005	12
## 621	0.1864	2005	12
## 622	0.2175	2005	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
## 630	0.2977	2006	1
## 631	0.2377	2006	1
## 632	0.1562	2006	1
## 633	0.2758	2006	1
## 634	0.2593	2006	1
## 635	0.2215	2006	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	2006	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	2006	3
## 685	0.3469	2006	3
## 686	0.3844	2006	3
## 687	0.3494	2006	3
## 688	0.2661	2006	3
## 689	0.5372	2006	3
## 690	0.2292	2006	3
## 691	0.3275	2006	4
## 692	0.3909	2006	4
## 693	0.2661	2006	4
## 694	0.4829	2006	4
## 695	0.2844	2006	4
## 696	0.3592	2006	4
## 697	0.2850	2006	4
## 698	0.1402	2006	4
## 699	0.3492	2006	4
## 700	0.2812	2006	4

## 701	0.1313	2006	4
## 702	0.3297	2006	4
## 703	0.4038	2006	4
## 704	0.3043	2006	4
## 705	0.1650	2006	4
## 706	0.4445	2006	4
## 707	0.2497	2006	4
## 708	0.1321	2006	4
## 709	0.3044	2006	5
## 710	0.3164	2006	5
## 711	0.2204	2006	5
## 712	0.3151	2006	5
## 713	0.1995	2006	5
## 714	0.2482	2006	5
## 715	0.1864	2006	5
## 716	0.2466	2006	5
## 717	0.2580	2006	5
## 718	0.2964	2006	5
## 719	0.5650	2006	5
## 720	0.4260	2006	5
## 721	0.3484	2006	5
## 722	0.4091	2006	5
## 723	0.4293	2006	5
## 724	0.4574	2006	5
## 725	0.3749	2006	5
## 726	0.3404	2006	5
## 727	0.3504	2006	5
## 728	0.2571	2006	5
## 729	0.1362	2006	5
## 730	0.3179	2006	5
## 731	0.3388	2006	6
## 732	0.3350	2006	6
## 733	0.1961	2006	6
## 734	0.2096	2006	6
## 735	0.1738	2006	6
## 736	0.2686	2006	6
## 737	0.2556	2006	6
## 738	0.1681	2006	6
## 739	0.2053	2006	6
## 740	0.2625	2006	6
## 741	0.2236	2006	6
## 742	0.1820	2006	6
## 743	0.1614	2006	6
## 744	0.1315	2006	6
## 745	0.1864	2006	6
## 746	0.3030	2006	6
## 747	0.2320	2006	6
## 748	0.1951	2006	6
## 749	0.2911	2006	6
## 750	0.3445	2006	6

## 751	0.2009	2006	6
## 752	0.2716	2006	6
## 753	0.2832	2006	6
## 754	0.1549	2006	7
## 755	0.2289	2006	7
## 756	0.2948	2006	7
## 757	0.1263	2006	7
## 758	0.2418	2006	7
## 759	0.1706	2006	7
## 760	0.1237	2006	7
## 761	0.2311	2006	7
## 762	0.2145	2006	7
## 763	0.1706	2006	7
## 764	0.3205	2006	7
## 765	0.1490	2006	7
## 766	0.2130	2006	7
## 767	0.4043	2006	7
## 768	0.2302	2006	7
## 769	0.2623	2006	7
## 770	0.2623	2006	7
## 771	0.2379	2006	7
## 772	0.1811	2006	7
## 773	0.2075	2006	7
## 774	0.3758	2006	7
## 775	0.1559	2006	8
## 776	0.4110	2006	8
## 777	0.2525	2006	8
## 778	0.1260	2006	8
## 779	0.1704	2006	8
## 780	0.2541	2006	8
## 781	0.3751	2006	8
## 782	0.2864	2006	8
## 783	0.1841	2006	8
## 784	0.3320	2006	8
## 785	0.4267	2006	8
## 786	0.2524	2006	8
## 787	0.3806	2006	8
## 788	0.3598	2006	8
## 789	0.3325	2006	8
## 790	0.1960	2006	8
## 791	0.3089	2006	8
## 792	0.2260	2006	8
## 793	0.3430	2006	8
## 794	0.3545	2006	8
## 795	0.3872	2006	8
## 796	0.2981	2006	8
## 797	0.4149	2006	9
## 798	0.4491	2006	9
## 799	0.3968	2006	9
## 800	0.2020	2006	9

## 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
## 852	0.3875	2006	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
## 869	0.4252	2006	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	2007	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	2007	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	2007	3
## 938	0.5200	2007	3
## 939	0.5618	2007	3
## 940	0.4848	2007	4
## 941	0.3430	2007	4
## 942	0.3174	2007	4
## 943	0.4431	2007	4
## 944	0.4436	2007	4
## 945	0.4741	2007	4
## 946	0.3887	2007	4
## 947	0.4915	2007	4
## 948	0.5495	2007	4
## 949	0.5609	2007	4
## 950	0.4269	2007	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	2007	6
## 1002	0.6108	2007	7
## 1003	0.7456	2007	7
## 1004	0.4695	2007	7
## 1005	0.5565	2007	7
## 1006	0.4487	2007	7
## 1007	0.5462	2007	7
## 1008	0.4870	2007	7
## 1009	0.4028	2007	7
## 1010	0.6890	2007	7
## 1011	0.5568	2007	7
## 1012	0.4982	2007	7
## 1013	0.5683	2007	7
## 1014	0.2733	2007	7
## 1015	0.5039	2007	7
## 1016	0.6278	2007	7
## 1017	0.5945	2007	7
## 1018	0.3989	2007	7
## 1019	0.6174	2007	7
## 1020	0.5297	2007	7
## 1021	0.5825	2007	7
## 1022	0.5866	2007	7
## 1023	0.5713	2007	7
## 1024	0.6634	2007	8
## 1025	0.6042	2007	8
## 1026	0.6376	2007	8
## 1027	0.8002	2007	8
## 1028	0.5816	2007	8
## 1029	0.7860	2007	8
## 1030	0.4011	2007	8
## 1031	0.5627	2007	8
## 1032	0.4907	2007	8
## 1033	0.6857	2007	8
## 1034	0.7237	2007	8
## 1035	0.5654	2007	8
## 1036	0.6701	2007	8
## 1037	0.6382	2007	8
## 1038	0.5047	2007	8
## 1039	0.7036	2007	8
## 1040	0.6978	2007	8
## 1041	0.6550	2007	8
## 1042	0.4069	2007	8
## 1043	0.5540	2007	8
## 1044	0.6533	2007	8
## 1045	0.5572	2007	8
## 1046	0.5411	2007	9
## 1047	0.5748	2007	9
## 1048	0.5196	2007	9
## 1049	0.5080	2007	9
## 1050	0.5316	2007	9

## 1051	0.5279	2007	9
## 1052	0.5411	2007	9
## 1053	0.3640	2007	9
## 1054	0.5187	2007	9
## 1055	0.4601	2007	9
## 1056	0.5496	2007	9
## 1057	0.5716	2007	9
## 1058	0.6185	2007	9
## 1059	0.5179	2007	9
## 1060	0.5242	2007	9
## 1061	0.7935	2007	9
## 1062	0.7184	2007	9
## 1063	0.7262	2007	9
## 1064	0.7406	2007	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
## 1075	0.6421	2007	10
## 1076	0.5371	2007	10
## 1077	0.6448	2007	10
## 1078	0.5487	2007	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
## 1085	0.4461	2007	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
## 1105	0.8343	2007	11
## 1106	0.7077	2007	11
## 1107	0.5306	2007	11
## 1108	0.4716	2007	11
## 1109	0.5784	2007	11
## 1110	0.6367	2007	12
## 1111	0.6292	2007	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
## 1127	0.7665	2007	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	1
## 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	1
## 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	2008	4
## 1204	0.6432	2008	4
## 1205	0.6243	2008	4
## 1206	0.3296	2008	4
## 1207	0.6587	2008	4
## 1208	0.6458	2008	4
## 1209	0.4986	2008	4
## 1210	0.6283	2008	4
## 1211	0.5393	2008	5
## 1212	0.5318	2008	5
## 1213	0.5571	2008	5
## 1214	0.5060	2008	5
## 1215	0.6991	2008	5
## 1216	0.8663	2008	5
## 1217	0.6116	2008	5
## 1218	0.5556	2008	5
## 1219	0.7564	2008	5
## 1220	0.6355	2008	5
## 1221	0.6676	2008	5
## 1222	0.7452	2008	5
## 1223	0.6319	2008	5
## 1224	0.6388	2008	5
## 1225	0.4917	2008	5
## 1226	0.6651	2008	5
## 1227	0.6249	2008	5
## 1228	0.4773	2008	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	2008	6
## 1235	0.5705	2008	6
## 1236	0.6646	2008	6
## 1237	0.5894	2008	6
## 1238	0.5861	2008	6
## 1239	0.4610	2008	6
## 1240	0.6705	2008	6
## 1241	0.5984	2008	6
## 1242	0.6893	2008	6
## 1243	0.5059	2008	6
## 1244	0.5005	2008	6
## 1245	0.5509	2008	6
## 1246	0.4545	2008	6
## 1247	0.6506	2008	6
## 1248	0.3787	2008	6
## 1249	0.6043	2008	6
## 1250	0.6285	2008	6

## 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
## 1352	0.4249	2008	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
## 1360	0.2777	2008	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
## 1369	0.4020	2008	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
## 1380	0.5025	2009	1
## 1381	0.5363	2009	1
## 1382	0.5415	2009	1
## 1383	0.4680	2009	1
## 1384	0.4818	2009	1
## 1385	0.4791	2009	1
## 1386	0.3065	2009	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	1
## 1394	0.4536	2009	1
## 1395	0.3015	2009	2
## 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	0.3798	2009	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	0.4374	2009	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	0.4525	2009	8
## 1519	0.4521	2009	8
## 1520	0.5807	2009	8
## 1521	0.5053	2009	8
## 1522	0.3873	2009	8
## 1523	0.3442	2009	8
## 1524	0.4733	2009	8
## 1525	0.2628	2009	8
## 1526	0.3913	2009	8
## 1527	0.4135	2009	8
## 1528	0.3703	2009	8
## 1529	0.5236	2009	8
## 1530	0.3208	2009	8
## 1531	0.5358	2009	8
## 1532	0.3914	2009	8
## 1533	0.4154	2009	8
## 1534	0.5191	2009	8
## 1535	0.3764	2009	8
## 1536	0.5132	2009	8
## 1537	0.4472	2009	9
## 1538	0.2986	2009	9
## 1539	0.3699	2009	9
## 1540	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
## 1552	0.3470	2009	9
## 1553	0.4504	2009	9
## 1554	0.3121	2009	9
## 1555	0.5527	2009	9
## 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
## 1563	0.4907	2009	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
## 1569	0.4442	2009	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
## 1585	0.4647	2009	11
## 1586	0.5526	2009	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
## 1593	0.5122	2009	11
## 1594	0.4473	2009	11
## 1595	0.3934	2009	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
## 1602	0.5155	2009	12
## 1603	0.3719	2009	12
## 1604	0.3267	2009	12
## 1605	0.4056	2009	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
## 1611	0.5339	2009	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
## 1619	0.6462	2010	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	1
## 1626	0.4831	2010	1
## 1627	0.3096	2010	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	1
## 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
## 1641	0.2780	2010	2
## 1642	0.2340	2010	2
## 1643	0.4357	2010	2
## 1644	0.3687	2010	2
## 1645	0.3749	2010	2
## 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	5
## 1704	0.4439	2010	5
## 1705	0.5188	2010	5
## 1706	0.5418	2010	5
## 1707	0.6024	2010	5
## 1708	0.4475	2010	5
## 1709	0.6411	2010	5
## 1710	0.4910	2010	5
## 1711	0.5134	2010	5
## 1712	0.4202	2010	5
## 1713	0.3021	2010	5
## 1714	0.5115	2010	5
## 1715	0.4672	2010	5
## 1716	0.5592	2010	5
## 1717	0.2867	2010	5
## 1718	0.3630	2010	5
## 1719	0.3698	2010	6
## 1720	0.4369	2010	6
## 1721	0.3267	2010	6
## 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	6
## 1736	0.4959	2010	6
## 1737	0.5896	2010	6
## 1738	0.2825	2010	6
## 1739	0.4124	2010	6
## 1740	0.5318	2010	6
## 1741	0.2543	2010	7
## 1742	0.4404	2010	7
## 1743	0.3296	2010	7
## 1744	0.3615	2010	7
## 1745	0.3640	2010	7
## 1746	0.4598	2010	7
## 1747	0.4705	2010	7
## 1748	0.4085	2010	7
## 1749	0.3737	2010	7
## 1750	0.3875	2010	7

## 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
## 1802	0.4306	2010	9
## 1803	0.5917	2010	9
## 1804	0.5179	2010	9
## 1805	0.3884	2010	9
## 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
## 1811	0.2947	2010	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
## 1819	0.3478	2010	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
## 1835	0.3776	2010	11
## 1836	0.4623	2010	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
## 1843	0.2065	2010	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
## 1852	0.3033	2010	12
## 1853	0.2681	2010	12
## 1854	0.4076	2010	12
## 1855	0.3764	2010	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
## 1861	0.3817	2010	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
## 1869	0.4878	2010	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	1
## 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	1
## 1885	0.5037	2011	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
## 1893	0.3990	2011	2
## 1894	0.2623	2011	2
## 1895	0.3556	2011	2
## 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
## 1902	0.2639	2011	2
## 1903	0.4289	2011	2
## 1904	0.2394	2011	2
## 1905	0.3881	2011	2
## 1906	0.2617	2011	2
## 1907	0.3758	2011	2
## 1908	0.3860	2011	2
## 1909	0.2375	2011	2
## 1910	0.2827	2011	3
## 1911	0.2270	2011	3
## 1912	0.4864	2011	3
## 1913	0.3929	2011	3
## 1914	0.3778	2011	3
## 1915	0.1705	2011	3
## 1916	0.1440	2011	3
## 1917	0.2423	2011	3
## 1918	0.3627	2011	3
## 1919	0.3221	2011	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	4
## 1933	0.3281	2011	4
## 1934	0.2728	2011	4
## 1935	0.3821	2011	4
## 1936	0.2458	2011	4
## 1937	0.4453	2011	4
## 1938	0.2452	2011	4
## 1939	0.4811	2011	4
## 1940	0.1861	2011	4
## 1941	0.5507	2011	4
## 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	5

## 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	0.4303	2011	5
## 1969	0.4704	2011	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

## 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
## 2052	0.1417	2011	9
## 2053	0.1759	2011	9
## 2054	0.3013	2011	9
## 2055	0.4155	2011	9
## 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
## 2069	0.2515	2011	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
## 2077	0.1216	2011	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
## 2095	0.3736	2011	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
## 2105	0.3956	2011	12
## 2106	0.5942	2011	12
## 2107	0.5491	2011	12
## 2108	0.3620	2011	12
## 2109	0.4690	2011	12
## 2110	0.5129	2011	12
## 2111	0.3057	2011	12
## 2112	0.2229	2011	12
## 2113	0.2559	2011	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	1
## 2126	0.4429	2012	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	1
## 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	0.4074	2012	2
## 2142	0.4450	2012	2
## 2143	0.3776	2012	2
## 2144	0.4081	2012	2
## 2145	0.5328	2012	2
## 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	0.5552	2012	2
## 2152	0.5608	2012	2
## 2153	0.4363	2012	2
## 2154	0.5647	2012	2
## 2155	0.4319	2012	2
## 2156	0.3973	2012	2
## 2157	0.5794	2012	2
## 2158	0.5744	2012	2
## 2159	0.3703	2012	3
## 2160	0.4260	2012	3
## 2161	0.1922	2012	3
## 2162	0.4827	2012	3
## 2163	0.3778	2012	3
## 2164	0.3458	2012	3
## 2165	0.5126	2012	3
## 2166	0.5368	2012	3
## 2167	0.5656	2012	3
## 2168	0.4916	2012	3
## 2169	0.5397	2012	3
## 2170	0.3506	2012	3
## 2171	0.3625	2012	3
## 2172	0.3606	2012	3
## 2173	0.5620	2012	3
## 2174	0.4175	2012	3
## 2175	0.4002	2012	3
## 2176	0.3411	2012	3
## 2177	0.5524	2012	3
## 2178	0.4770	2012	3
## 2179	0.5809	2012	3
## 2180	0.4818	2012	3
## 2181	0.4275	2012	4
## 2182	0.4541	2012	4
## 2183	0.4611	2012	4
## 2184	0.4010	2012	4
## 2185	0.4597	2012	4
## 2186	0.3808	2012	4
## 2187	0.4612	2012	4
## 2188	0.6078	2012	4
## 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
## 2200	0.3564	2012	4

## 2201	0.3400	2012	5
## 2202	0.4952	2012	5
## 2203	0.5447	2012	5
## 2204	0.4755	2012	5
## 2205	0.4985	2012	5
## 2206	0.3379	2012	5
## 2207	0.2546	2012	5
## 2208	0.2809	2012	5
## 2209	0.5029	2012	5
## 2210	0.3949	2012	5
## 2211	0.5417	2012	5
## 2212	0.5705	2012	5
## 2213	0.5217	2012	5
## 2214	0.4121	2012	5
## 2215	0.4561	2012	5
## 2216	0.4056	2012	5
## 2217	0.4119	2012	5
## 2218	0.4492	2012	5
## 2219	0.4792	2012	5
## 2220	0.3458	2012	5
## 2221	0.5074	2012	5
## 2222	0.8229	2012	5
## 2223	0.3507	2012	6
## 2224	0.4135	2012	6
## 2225	0.4021	2012	6
## 2226	0.4815	2012	6
## 2227	0.3468	2012	6
## 2228	0.3638	2012	6
## 2229	0.5688	2012	6
## 2230	0.3630	2012	6
## 2231	0.5114	2012	6
## 2232	0.3491	2012	6
## 2233	0.3612	2012	6
## 2234	0.3658	2012	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
## 2352	0.4741	2012	12
## 2353	0.4050	2012	12
## 2354	0.4344	2012	12
## 2355	0.6290	2012	12
## 2356	0.5841	2012	12
## 2357	0.4886	2012	12
## 2358	0.6699	2012	12
## 2359	0.5026	2012	12
## 2360	0.6367	2012	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
## 2369	0.4422	2013	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	1
## 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	1
## 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	0.5739	2013	2
## 2394	0.6461	2013	2
## 2395	0.6292	2013	2
## 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

## 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	2013	7
## 2502	0.4753	2013	7
## 2503	0.4018	2013	7
## 2504	0.6678	2013	7
## 2505	0.7267	2013	7
## 2506	0.3819	2013	7
## 2507	0.2713	2013	7
## 2508	0.3991	2013	7
## 2509	0.5835	2013	7
## 2510	0.5339	2013	7
## 2511	0.2834	2013	7
## 2512	0.5291	2013	7
## 2513	0.6724	2013	7
## 2514	0.6414	2013	7
## 2515	0.5874	2013	7
## 2516	0.5909	2013	8
## 2517	0.5234	2013	8
## 2518	0.2172	2013	8
## 2519	0.2778	2013	8
## 2520	0.4212	2013	8
## 2521	0.7639	2013	8
## 2522	0.7148	2013	8
## 2523	0.7701	2013	8
## 2524	0.5225	2013	8
## 2525	0.8048	2013	8
## 2526	0.6226	2013	8
## 2527	0.7217	2013	8
## 2528	0.7236	2013	8
## 2529	0.6311	2013	8
## 2530	0.4607	2013	8
## 2531	0.6369	2013	8
## 2532	0.7324	2013	8
## 2533	0.7237	2013	8
## 2534	0.5285	2013	8
## 2535	0.6633	2013	8
## 2536	0.2586	2013	9
## 2537	0.5326	2013	9
## 2538	0.3992	2013	9
## 2539	0.5785	2013	9
## 2540	0.3954	2013	9
## 2541	0.5169	2013	9
## 2542	0.5646	2013	9
## 2543	0.5787	2013	9
## 2544	0.5385	2013	9
## 2545	0.5167	2013	9
## 2546	0.4251	2013	9
## 2547	0.3593	2013	9
## 2548	0.6464	2013	9
## 2549	0.4387	2013	9
## 2550	0.4871	2013	9

## 2551	0.3480	2013	9
## 2552	0.2939	2013	9
## 2553	0.3602	2013	9
## 2554	0.4178	2013	9
## 2555	0.4829	2013	9
## 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
## 2569	0.3155	2013	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
## 2603	0.6057	2013	12
## 2604	0.4504	2013	12
## 2605	0.5709	2013	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
## 2611	0.5372	2013	12
## 2612	0.5738	2013	12
## 2613	0.4149	2013	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
## 2619	0.7148	2014	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	1
## 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	1
## 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	0.5908	2014	2
## 2644	0.7180	2014	2
## 2645	0.7051	2014	2
## 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

## 2701	0.3937	2014	5
## 2702	0.5831	2014	5
## 2703	0.3694	2014	5
## 2704	0.4155	2014	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	2014	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	2014	6
## 2735	0.2553	2014	6
## 2736	0.4785	2014	6
## 2737	0.3996	2014	6
## 2738	0.2815	2014	6
## 2739	0.2834	2014	6
## 2740	0.3694	2014	6
## 2741	0.3347	2014	7
## 2742	0.2135	2014	7
## 2743	0.2007	2014	7
## 2744	0.2932	2014	7
## 2745	0.2643	2014	7
## 2746	0.3931	2014	7
## 2747	0.3724	2014	7
## 2748	0.2258	2014	7
## 2749	0.2923	2014	7
## 2750	0.2182	2014	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
## 2768	0.3940	2014	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
## 2802	0.4457	2014	9
## 2803	0.3776	2014	9
## 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
## 2810	0.4147	2014	10
## 2811	0.4007	2014	10
## 2812	0.4769	2014	10
## 2813	0.4795	2014	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
## 2833	0.4025	2014	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
## 2852	0.4210	2014	12
## 2853	0.3745	2014	12
## 2854	0.3108	2014	12
## 2855	0.4049	2014	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	1
## 2867	0.4391	2015	1
## 2868	0.3069	2015	1
## 2869	0.4892	2015	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	1
## 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
## 2885	0.4094	2015	2
## 2886	0.4968	2015	2
## 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
## 2894	0.3539	2015	2
## 2895	0.3618	2015	2
## 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

## 2951	0.2137	2015	5
## 2952	0.3084	2015	5
## 2953	0.3177	2015	5
## 2954	0.3553	2015	5
## 2955	0.3522	2015	5
## 2956	0.3714	2015	5
## 2957	0.3935	2015	5
## 2958	0.2927	2015	5
## 2959	0.4902	2015	5
## 2960	0.4761	2015	5
## 2961	0.5590	2015	5
## 2962	0.6058	2015	5
## 2963	0.3081	2015	6
## 2964	0.3851	2015	6
## 2965	0.5158	2015	6
## 2966	0.3197	2015	6
## 2967	0.4693	2015	6
## 2968	0.3696	2015	6
## 2969	0.3771	2015	6
## 2970	0.5670	2015	6
## 2971	0.2759	2015	6
## 2972	0.1707	2015	6
## 2973	0.3322	2015	6
## 2974	0.4790	2015	6
## 2975	0.3930	2015	6
## 2976	0.4438	2015	6
## 2977	0.3009	2015	6
## 2978	0.2349	2015	6
## 2979	0.3580	2015	6
## 2980	0.4056	2015	6
## 2981	0.2998	2015	6
## 2982	0.3374	2015	6
## 2983	0.3883	2015	6
## 2984	0.3478	2015	6
## 2985	0.3455	2015	7
## 2986	0.4670	2015	7
## 2987	0.3841	2015	7
## 2988	0.5038	2015	7
## 2989	0.4354	2015	7
## 2990	0.3102	2015	7
## 2991	0.4887	2015	7
## 2992	0.2906	2015	7
## 2993	0.3569	2015	7
## 2994	0.4895	2015	7
## 2995	0.1876	2015	7
## 2996	0.4289	2015	7
## 2997	0.2756	2015	7
## 2998	0.5009	2015	7
## 2999	0.4690	2015	7
## 3000	0.6869	2015	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
## 3041	0.5243	2015	9
## 3042	0.5868	2015	9
## 3043	0.6588	2015	9
## 3044	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
## 3055	0.6092	2015	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
## 3069	0.4256	2015	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
## 3086	0.7408	2015	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
## 3093	0.6261	2015	12
## 3094	0.6353	2015	12
## 3095	0.4217	2015	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
## 3102	0.4933	2015	12
## 3103	0.4505	2015	12
## 3104	0.4657	2015	12
## 3105	0.4368	2015	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
## 3111	0.5564	2016	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	1
## 3117	0.4948	2016	1
## 3118	0.4072	2016	1
## 3119	0.4954	2016	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	1
## 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	0.4234	2016	2
## 3136	0.4659	2016	2
## 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
## 3143	0.5781	2016	2
## 3144	0.4815	2016	2
## 3145	0.5906	2016	2
## 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	2016	3
## 3167	0.4757	2016	3
## 3168	0.3289	2016	3
## 3169	0.5631	2016	3
## 3170	0.6266	2016	3
## 3171	0.3255	2016	4
## 3172	0.3366	2016	4
## 3173	0.5060	2016	4
## 3174	0.4493	2016	4
## 3175	0.5770	2016	4
## 3176	0.6729	2016	4
## 3177	0.5765	2016	4
## 3178	0.4706	2016	4
## 3179	0.4517	2016	4
## 3180	0.6723	2016	4
## 3181	0.6365	2016	4
## 3182	0.5558	2016	4
## 3183	0.3052	2016	4
## 3184	0.3097	2016	4
## 3185	0.2052	2016	4
## 3186	0.3392	2016	4
## 3187	0.4946	2016	4
## 3188	0.2502	2016	4
## 3189	0.2776	2016	5
## 3190	0.4290	2016	5
## 3191	0.3383	2016	5
## 3192	0.3707	2016	5
## 3193	0.4779	2016	5
## 3194	0.5431	2016	5
## 3195	0.5794	2016	5
## 3196	0.3492	2016	5
## 3197	0.4679	2016	5
## 3198	0.4731	2016	5
## 3199	0.6163	2016	5
## 3200	0.5110	2016	5

## 3201	0.4720	2016	5
## 3202	0.5326	2016	5
## 3203	0.2459	2016	5
## 3204	0.3424	2016	5
## 3205	0.2750	2016	5
## 3206	0.4346	2016	5
## 3207	0.4718	2016	5
## 3208	0.4770	2016	5
## 3209	0.4146	2016	5
## 3210	0.5158	2016	5
## 3211	0.3759	2016	6
## 3212	0.4103	2016	6
## 3213	0.5142	2016	6
## 3214	0.3887	2016	6
## 3215	0.4003	2016	6
## 3216	0.3825	2016	6
## 3217	0.3500	2016	6
## 3218	0.4057	2016	6
## 3219	0.2448	2016	6
## 3220	0.4980	2016	6
## 3221	0.4582	2016	6
## 3222	0.4934	2016	6
## 3223	0.6346	2016	6
## 3224	0.5565	2016	6
## 3225	0.5343	2016	6
## 3226	0.4819	2016	6
## 3227	0.3982	2016	6
## 3228	0.5066	2016	6
## 3229	0.6045	2016	6
## 3230	0.4897	2016	6
## 3231	0.4766	2016	6
## 3232	0.6449	2016	6
## 3233	0.4654	2016	7
## 3234	0.5035	2016	7
## 3235	0.3143	2016	7
## 3236	0.4348	2016	7
## 3237	0.3935	2016	7
## 3238	0.4188	2016	7
## 3239	0.4373	2016	7
## 3240	0.4250	2016	7
## 3241	0.4881	2016	7
## 3242	0.5152	2016	7
## 3243	0.5750	2016	7
## 3244	0.4282	2016	7
## 3245	0.5231	2016	7
## 3246	0.4158	2016	7
## 3247	0.4659	2016	7
## 3248	0.3858	2016	7
## 3249	0.3952	2016	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	0.3952	2016	8
## 3269	0.5076	2016	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
## 3302	0.4643	2016	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
## 3333	0.4319	2016	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
## 3347	0.5487	2016	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	0.4961	2017	1
## 3370	0.4013	2017	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	0.4984	2017	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	0.5678	2017	3
## 3419	0.5056	2017	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	0.4229	2017	4
## 3426	0.5603	2017	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	0.5009	2017	5
## 3440	0.4979	2017	5
## 3441	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	0.4844	2017	5
## 3452	0.4331	2017	5
## 3453	0.4418	2017	5
## 3454	0.4072	2017	5
## 3455	0.2478	2017	5
## 3456	0.3069	2017	5
## 3457	0.4123	2017	5
## 3458	0.5466	2017	5
## 3459	0.4263	2017	6
## 3460	0.4948	2017	6
## 3461	0.4627	2017	6
## 3462	0.6088	2017	6
## 3463	0.3720	2017	6
## 3464	0.5383	2017	6
## 3465	0.3527	2017	6
## 3466	0.4233	2017	6
## 3467	0.4223	2017	6
## 3468	0.4192	2017	6
## 3469	0.4279	2017	6
## 3470	0.6287	2017	6
## 3471	0.5766	2017	6
## 3472	0.6775	2017	6
## 3473	0.5009	2017	6
## 3474	0.5497	2017	6
## 3475	0.5003	2017	6
## 3476	0.4848	2017	6
## 3477	0.4836	2017	6
## 3478	0.5578	2017	6
## 3479	0.5397	2017	6
## 3480	0.3959	2017	7
## 3481	0.3952	2017	7
## 3482	0.5557	2017	7
## 3483	0.4474	2017	7
## 3484	0.5563	2017	7
## 3485	0.4662	2017	7
## 3486	0.5449	2017	7
## 3487	0.5111	2017	7
## 3488	0.4932	2017	7
## 3489	0.4032	2017	7
## 3490	0.6724	2017	7
## 3491	0.6847	2017	7
## 3492	0.5317	2017	7
## 3493	0.6227	2017	7
## 3494	0.5619	2017	7
## 3495	0.6097	2017	7
## 3496	0.6466	2017	7
## 3497	0.5851	2017	7
## 3498	0.2404	2017	7
## 3499	0.4297	2017	7
## 3500	0.5189	2017	7

## 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	0.4869	2017	8
## 3520	0.4463	2017	8
## 3521	0.4293	2017	8
## 3522	0.3497	2017	9
## 3523	0.1870	2017	9
## 3524	0.3432	2017	9
## 3525	0.2259	2017	9
## 3526	0.3931	2017	9
## 3527	0.2875	2017	9
## 3528	0.4021	2017	9
## 3529	0.4307	2017	9
## 3530	0.5479	2017	9
## 3531	0.3386	2017	9
## 3532	0.5713	2017	9
## 3533	0.4564	2017	9
## 3534	0.5516	2017	9
## 3535	0.5315	2017	9
## 3536	0.5124	2017	9
## 3537	0.4909	2017	9
## 3538	0.5225	2017	9
## 3539	0.5844	2017	9
## 3540	0.3872	2017	9
## 3541	0.4150	2017	9
## 3542	0.4736	2017	9
## 3543	0.4375	2017	10
## 3544	0.4002	2017	10
## 3545	0.3480	2017	10
## 3546	0.3502	2017	10
## 3547	0.4410	2017	10
## 3548	0.5637	2017	10
## 3549	0.6229	2017	10
## 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
## 3569	0.6315	2017	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
## 3583	0.5949	2017	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
## 3593	0.4280	2017	12
## 3594	0.3619	2017	12
## 3595	0.5819	2017	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	0.3848	2018	1
## 3619	0.3878	2018	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	2018	3
## 3653	0.4209	2018	3
## 3654	0.3471	2018	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	2018	4
## 3682	0.6240	2018	4
## 3683	0.5491	2018	4
## 3684	0.3327	2018	4
## 3685	0.4946	2018	4
## 3686	0.5879	2018	5
## 3687	0.5231	2018	5
## 3688	0.5623	2018	5
## 3689	0.5666	2018	5
## 3690	0.6066	2018	5
## 3691	0.6248	2018	5
## 3692	0.6335	2018	5
## 3693	0.5705	2018	5
## 3694	0.6239	2018	5
## 3695	0.6675	2018	5
## 3696	0.6061	2018	5
## 3697	0.5930	2018	5
## 3698	0.6647	2018	5
## 3699	0.5911	2018	5
## 3700	0.4990	2018	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	6
## 3713	0.4118	2018	6
## 3714	0.5349	2018	6
## 3715	0.3744	2018	6
## 3716	0.3654	2018	6
## 3717	0.4871	2018	6
## 3718	0.5716	2018	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	0.4616	2018	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	0.4572	2018	8
## 3769	0.3760	2018	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	0.5447	2018	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

## 3801	0.3867	2018	10
## 3802	0.4162	2018	10
## 3803	0.3766	2018	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
## 3810	0.3925	2018	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
## 3824	0.3486	2018	11
## 3825	0.3158	2018	11
## 3826	0.3548	2018	11
## 3827	0.3331	2018	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
## 3833	0.4262	2018	12
## 3834	0.3414	2018	12
## 3835	0.2422	2018	12
## 3836	0.3088	2018	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
## 3843	0.3574	2018	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

## 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	0.3425	2019	4
## 3919	0.3696	2019	4
## 3920	0.2788	2019	4
## 3921	0.4206	2019	4
## 3922	0.3254	2019	4
## 3923	0.3643	2019	4
## 3924	0.3539	2019	4
## 3925	0.3800	2019	4
## 3926	0.4033	2019	4
## 3927	0.4050	2019	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

## 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	8
## 4003	0.3028	2019	8
## 4004	0.2008	2019	8
## 4005	0.1705	2019	8
## 4006	0.2073	2019	8
## 4007	0.3623	2019	8
## 4008	0.3188	2019	8
## 4009	0.3449	2019	8
## 4010	0.1926	2019	8
## 4011	0.1740	2019	8
## 4012	0.2647	2019	8
## 4013	0.2748	2019	8
## 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	9
## 4020	0.3198	2019	9
## 4021	0.2933	2019	9
## 4022	0.1794	2019	9
## 4023	0.1434	2019	9
## 4024	0.1461	2019	9
## 4025	0.2021	2019	9
## 4026	0.1638	2019	9
## 4027	0.1880	2019	9
## 4028	0.2557	2019	9
## 4029	0.4115	2019	9
## 4030	0.1865	2019	9
## 4031	0.2874	2019	9
## 4032	0.1969	2019	9
## 4033	0.1022	2019	9
## 4034	0.1851	2019	9
## 4035	0.0835	2019	10
## 4036	0.2028	2019	10
## 4037	0.1673	2019	10
## 4038	0.1304	2019	10
## 4039	0.2149	2019	10
## 4040	0.0859	2019	10
## 4041	0.1258	2019	10
## 4042	0.2382	2019	10
## 4043	0.1444	2019	10
## 4044	0.2862	2019	10
## 4045	0.3325	2019	10
## 4046	0.3802	2019	10
## 4047	0.2394	2019	10
## 4048	0.2019	2019	10
## 4049	0.1665	2019	10
## 4050	0.2195	2019	10

## 4051	0.1750	2019	10
## 4052	0.3622	2019	10
## 4053	0.2527	2019	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
## 4069	0.2802	2019	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
## 4075	0.2376	2019	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	2020	1
## 4102	0.2664	2020	1
## 4103	0.3583	2020	1
## 4104	0.3088	2020	1
## 4105	0.3265	2020	1
## 4106	0.3833	2020	1
## 4107	0.3452	2020	1
## 4108	0.4222	2020	1
## 4109	0.3398	2020	1
## 4110	0.2953	2020	1
## 4111	0.4245	2020	1
## 4112	0.2525	2020	1
## 4113	0.3797	2020	1
## 4114	0.2227	2020	1
## 4115	0.2073	2020	1
## 4116	0.3136	2020	1
## 4117	0.2738	2020	1
## 4118	0.3887	2020	1
## 4119	0.2666	2020	2
## 4120	0.2781	2020	2
## 4121	0.3789	2020	2
## 4122	0.3418	2020	2
## 4123	0.4101	2020	2
## 4124	0.3541	2020	2
## 4125	0.2467	2020	2
## 4126	0.2200	2020	2
## 4127	0.2965	2020	2
## 4128	0.4067	2020	2
## 4129	0.2923	2020	2
## 4130	0.1807	2020	2
## 4131	0.4453	2020	2
## 4132	0.2968	2020	2
## 4133	0.4298	2020	2
## 4134	0.3967	2020	2
## 4135	0.3625	2020	2
## 4136	0.4960	2020	2
## 4137	0.4189	2020	2
## 4138	0.3953	2020	2
## 4139	0.3387	2020	3
## 4140	0.3209	2020	3
## 4141	0.3664	2020	3
## 4142	0.2051	2020	3
## 4143	0.3822	2020	3
## 4144	0.3504	2020	3
## 4145	0.2357	2020	3
## 4146	0.4297	2020	3
## 4147	0.3613	2020	3
## 4148	0.4525	2020	3
## 4149	0.4347	2020	3
## 4150	0.4099	2020	3

## 4151	0.4197	2020	3
## 4152	0.4114	2020	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	2020	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	2020	4
## 4169	0.1764	2020	4
## 4170	0.2973	2020	4
## 4171	0.1725	2020	4
## 4172	0.1416	2020	4
## 4173	0.1103	2020	4
## 4174	0.2137	2020	4
## 4175	0.2970	2020	4
## 4176	0.2637	2020	4
## 4177	0.2928	2020	4
## 4178	0.3404	2020	5
## 4179	0.2241	2020	5
## 4180	0.2891	2020	5
## 4181	0.2355	2020	5
## 4182	0.2963	2020	5
## 4183	0.2402	2020	5
## 4184	0.1555	2020	5
## 4185	0.2124	2020	5
## 4186	0.0869	2020	5
## 4187	0.1019	2020	5
## 4188	0.2753	2020	5
## 4189	0.1519	2020	5
## 4190	0.1429	2020	5
## 4191	0.2006	2020	5
## 4192	0.1580	2020	5
## 4193	0.1940	2020	5
## 4194	0.0962	2020	5
## 4195	0.2147	2020	5
## 4196	0.4142	2020	5
## 4197	0.2329	2020	6
## 4198	0.2156	2020	6
## 4199	0.2246	2020	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
## 4218	0.2160	2020	6
## 4219	0.1424	2020	7
## 4220	0.1956	2020	7
## 4221	0.0807	2020	7
## 4222	0.1326	2020	7
## 4223	0.2645	2020	7
## 4224	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

## 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
## 4285	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

## 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
## 4327	0.3461	2020	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
## 4342	0.2757	2020	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	1

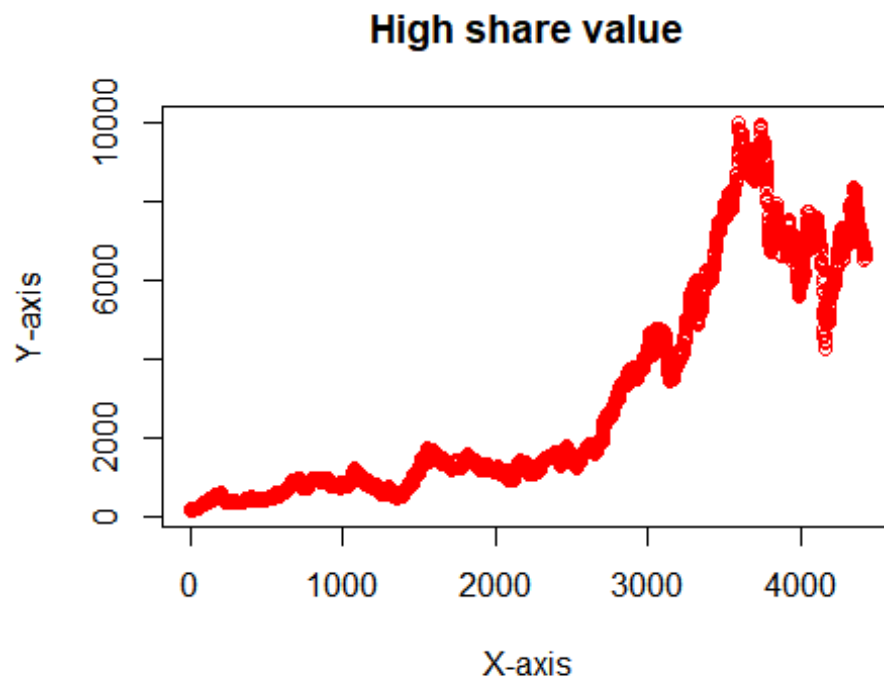
## 4351	0.2431	2021	1
## 4352	0.3086	2021	1
## 4353	0.2458	2021	1
## 4354	0.1717	2021	1
## 4355	0.2233	2021	1
## 4356	0.1951	2021	1
## 4357	0.2293	2021	1
## 4358	0.1545	2021	1
## 4359	0.2084	2021	1
## 4360	0.1782	2021	1
## 4361	0.1552	2021	1
## 4362	0.2228	2021	1
## 4363	0.1467	2021	1
## 4364	0.2062	2021	1
## 4365	0.2167	2021	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

```
## 4401      0.2632 2021      3
## 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      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      0.4956 2021      4
## 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      4
## 4423      0.4961 2021      4
## 4424      0.3655 2021      4
## 4425      0.4782 2021      4
## 4426      0.4663 2021      4
## 4427      0.4501 2021      4
```

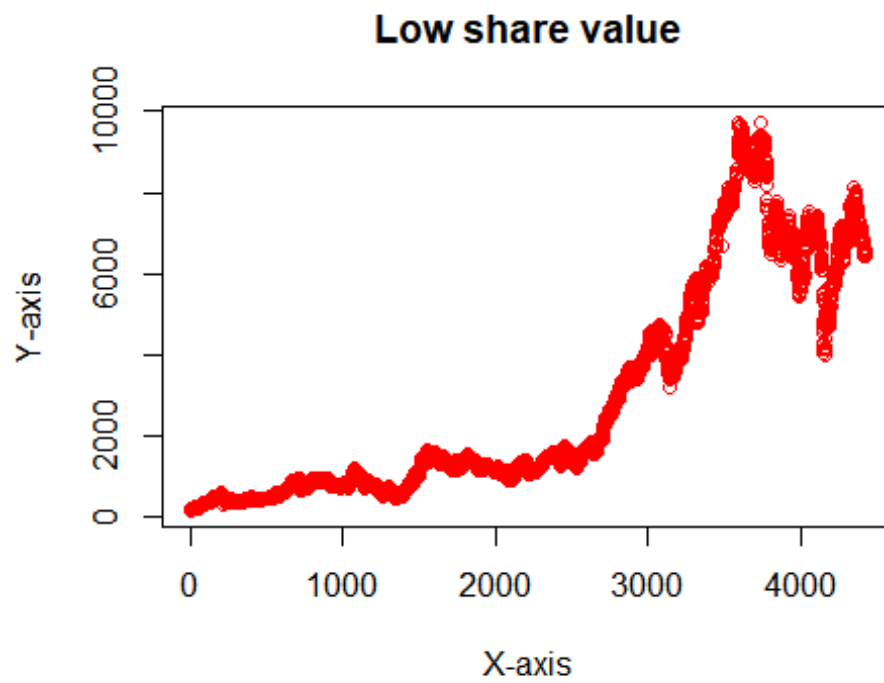
```
# Visualization
```

```
# Plot high share value range
```

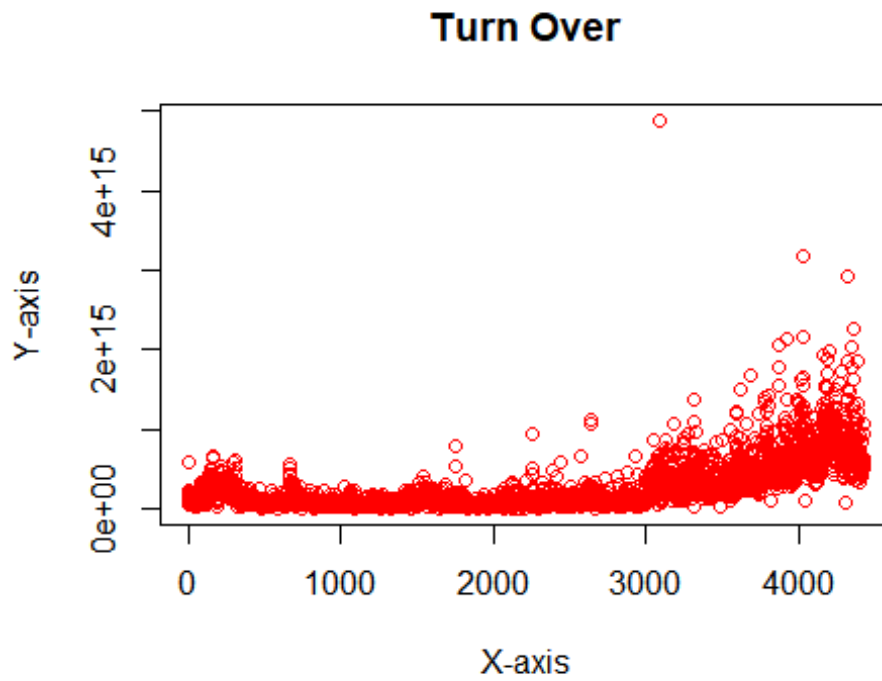
```
plot(d$High, col = 'red', xlab = "X-axis", ylab = 'Y-axis',main = 'High share  
value')
```



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

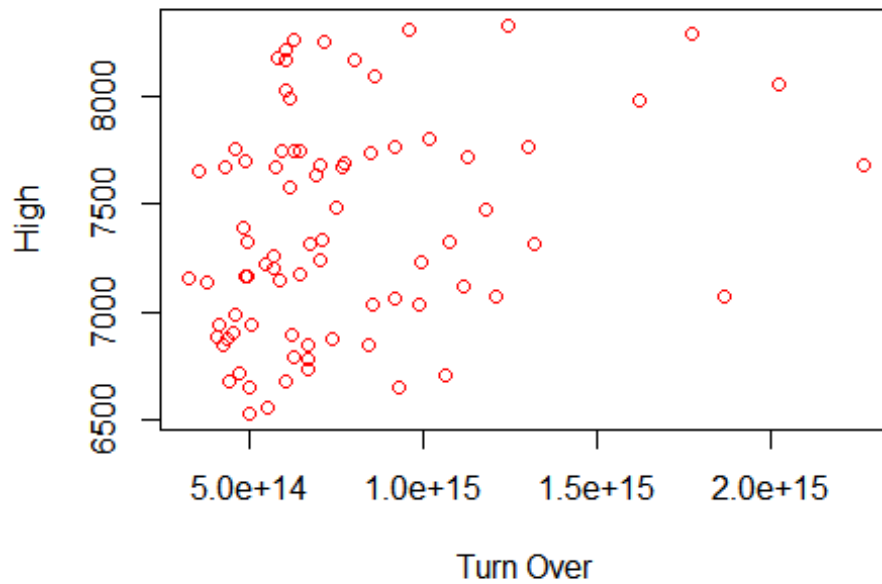


```
# Turn over plot  
plot(d$Turnover, col = 'red', xlab = "X-axis", ylab = 'Y-axis', main = 'Turn  
Over')
```



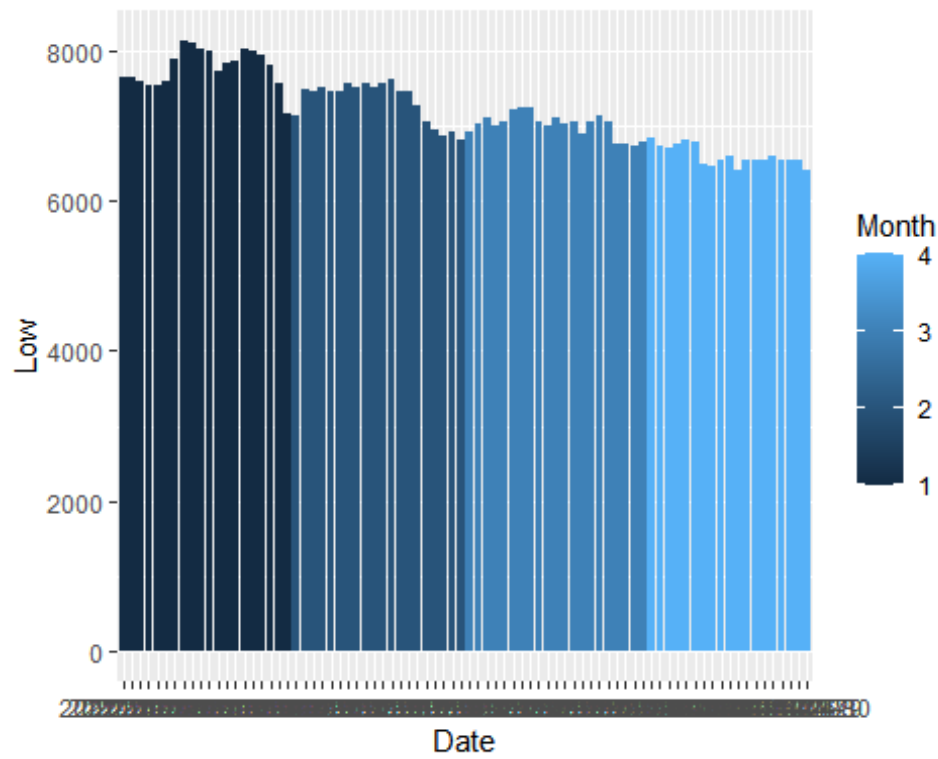
```
# High share value in 2021  
plot(x=d_2021$Turnover,y=d_2021$High, main="High share values basis of  
turnover",  
      xlab="Turn Over", ylab="High",col='red')
```

High share values basis of turnover



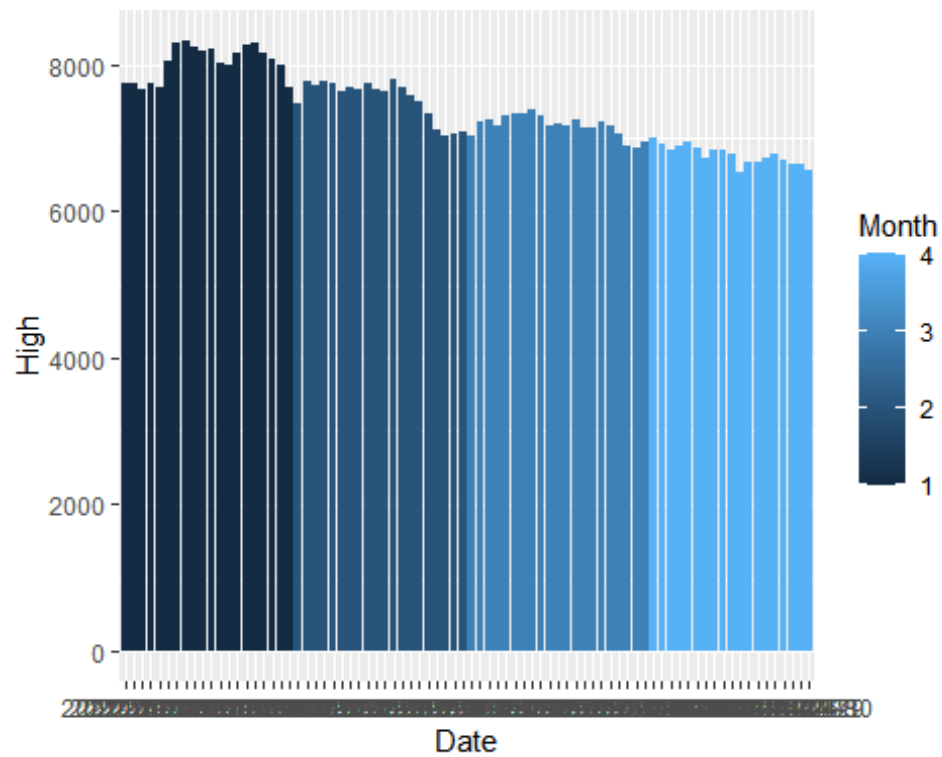
Plot Low share values in 2021

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



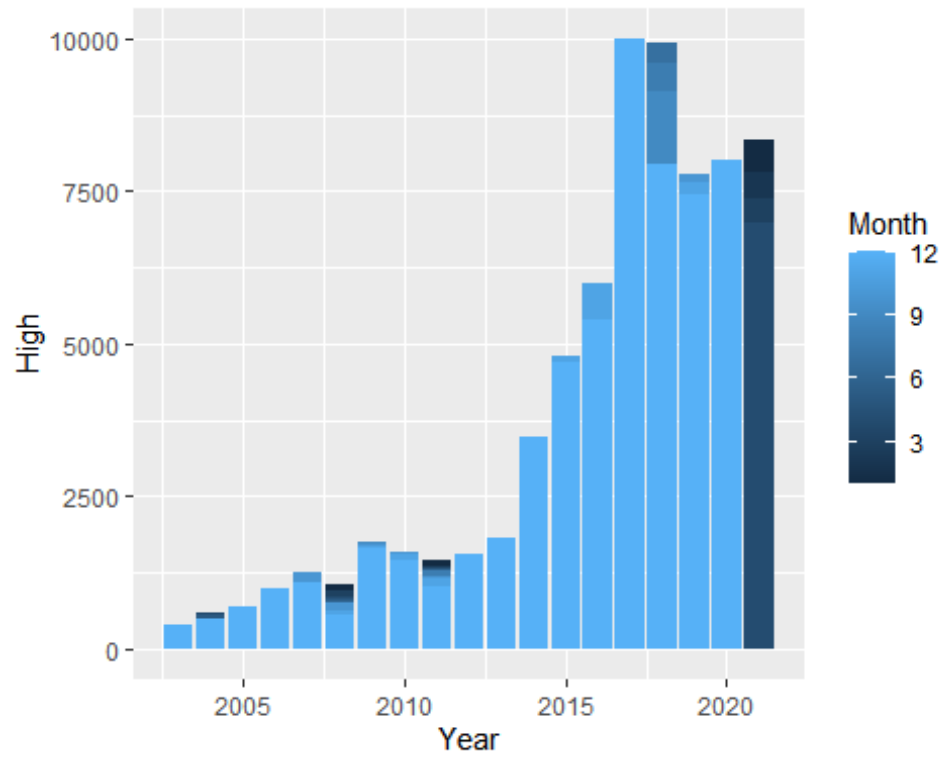
Plot high share values in 2021

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

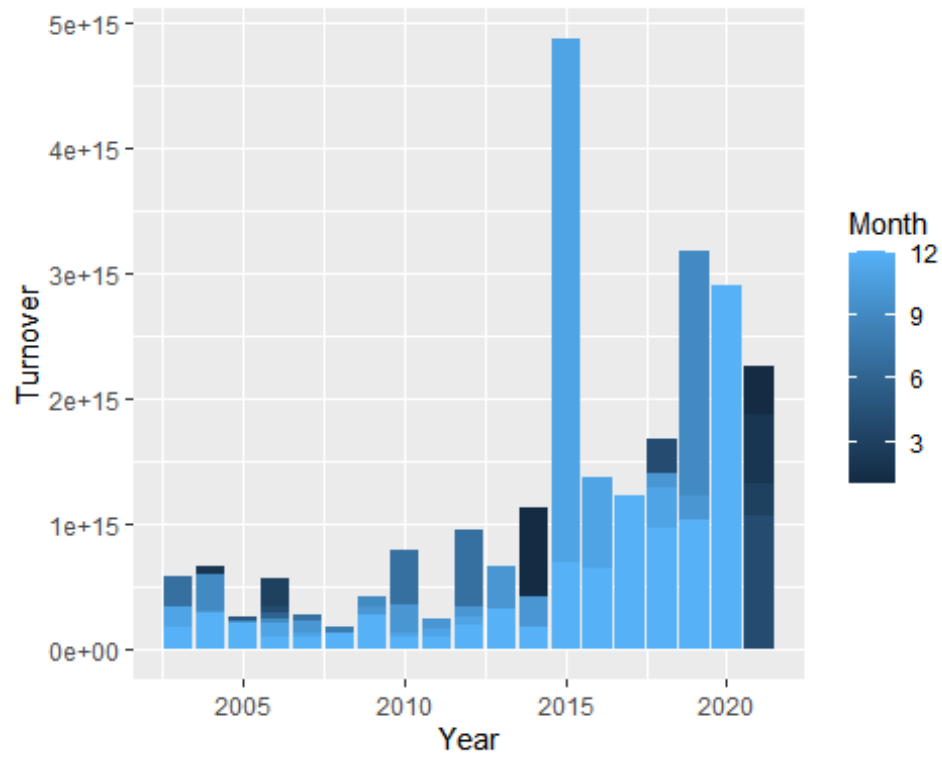
Plot for data set basis of high values

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

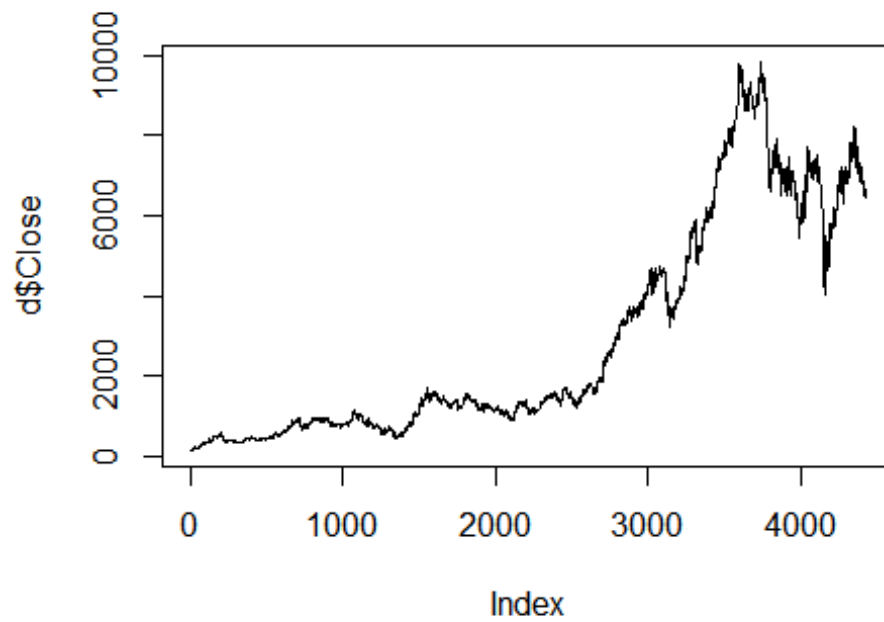


Turn over plot

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

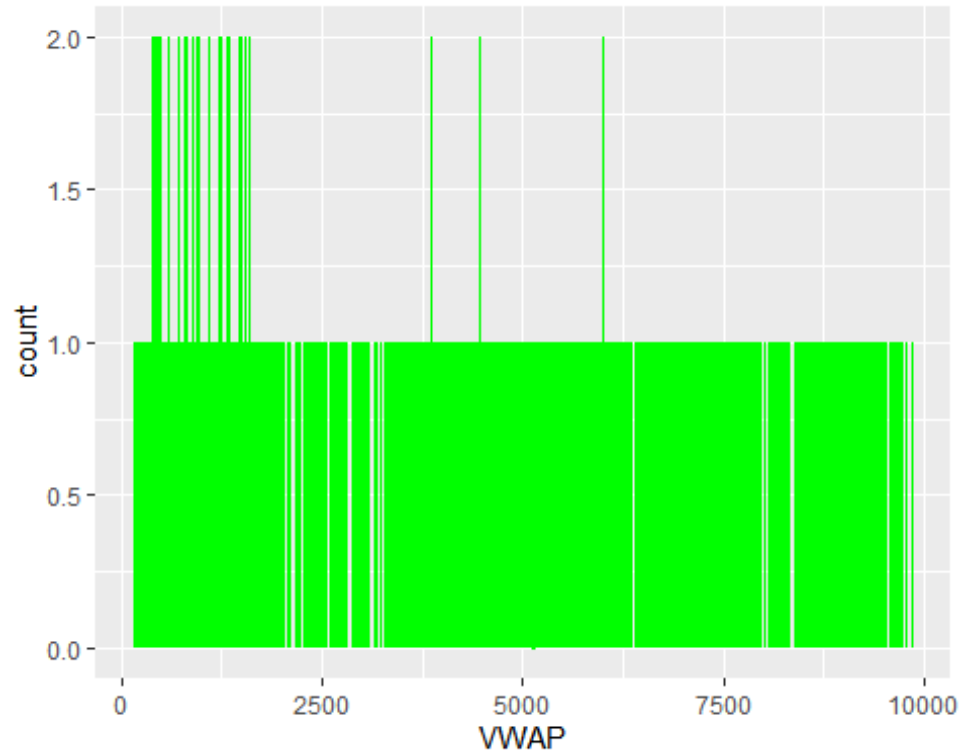


```
# SIMPLE LINE PLOT OF closing value
plot(d$Close,type="l")
```



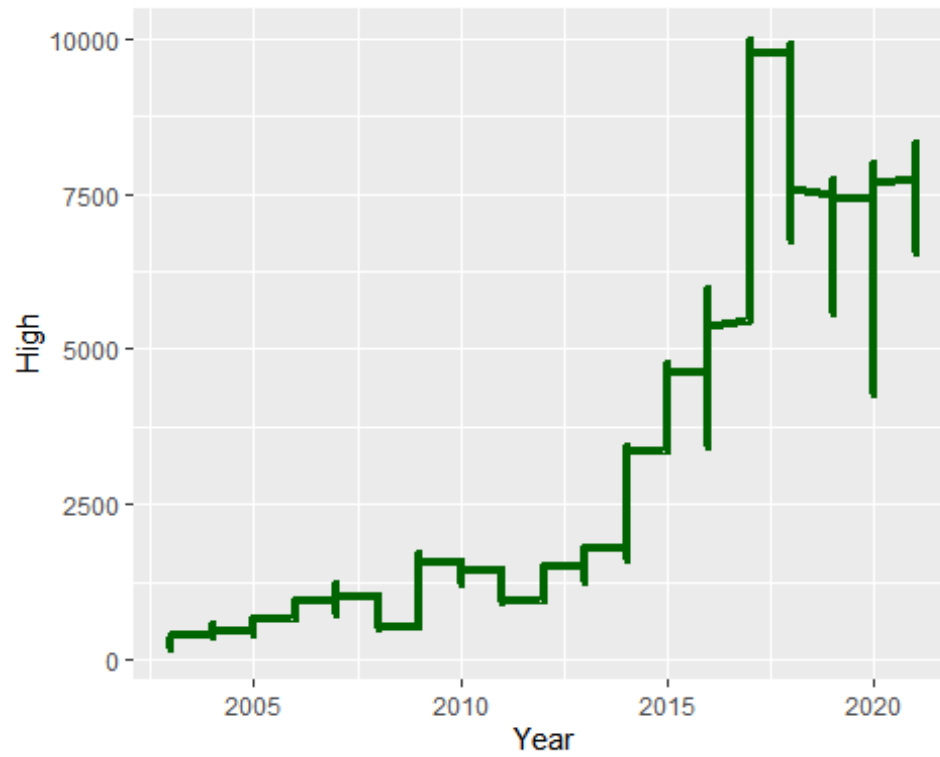
```
#To plot a graph for showing VWAP
```

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



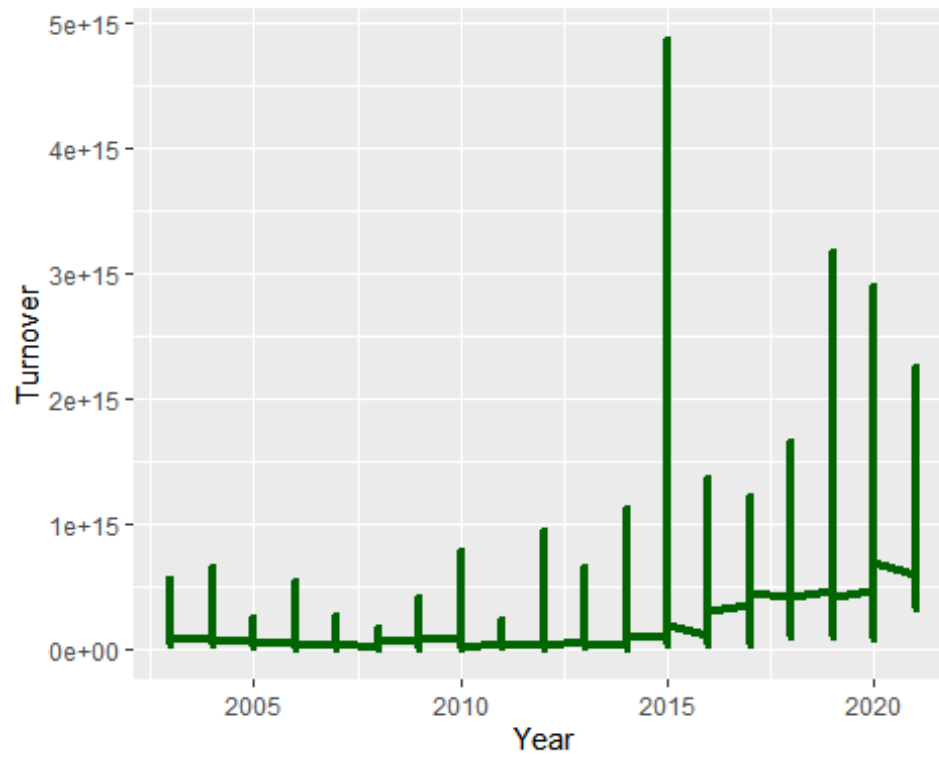
```
# Plot a relationship of High share value basis Year
```

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



Plot a relationship of Turnover with Year

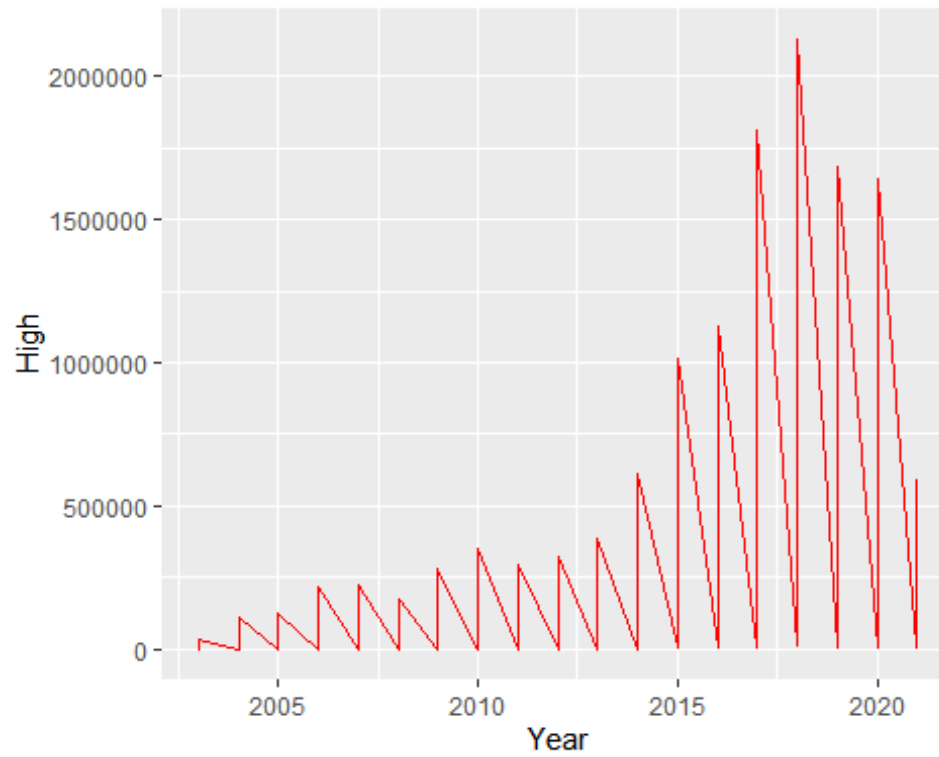
```
ggplot(d, aes(x=Year, y=Turnover)) +  
  geom_line(colour="darkgreen", size=1.5)
```



```
# Graph with a semitransparent shaded area
```

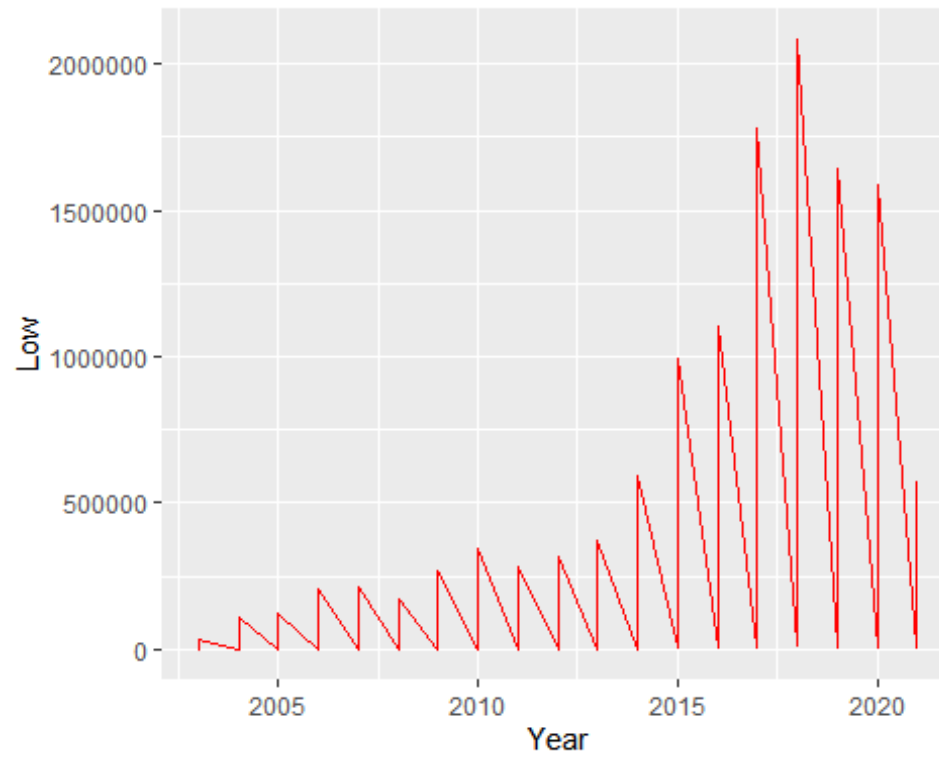
```
# High value with year
```

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

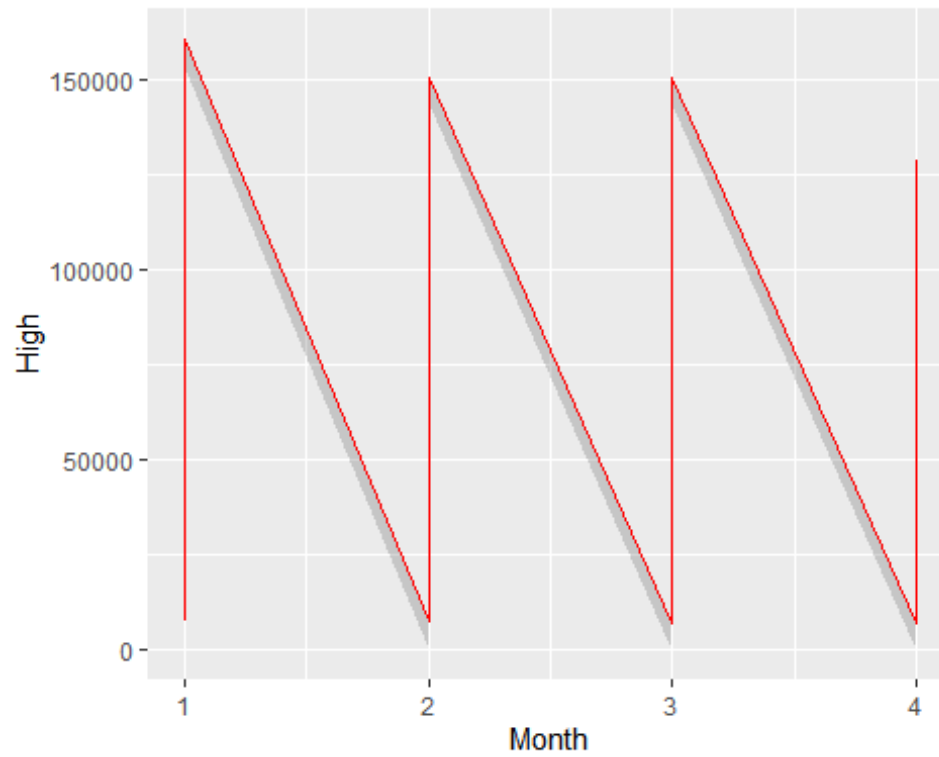


```
# Low value with Year
```

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

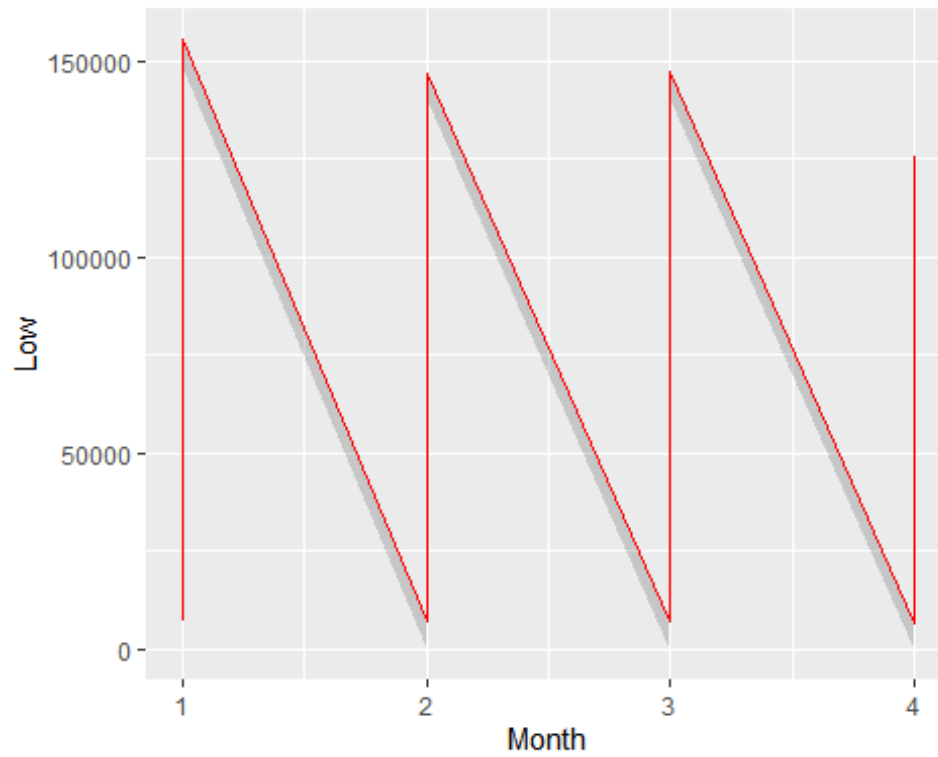


```
# Plot a high share value in Year 2021  
ggplot(d_2021, aes(x=Month, y=High)) +  
  geom_area(colour="red", alpha=.2)
```

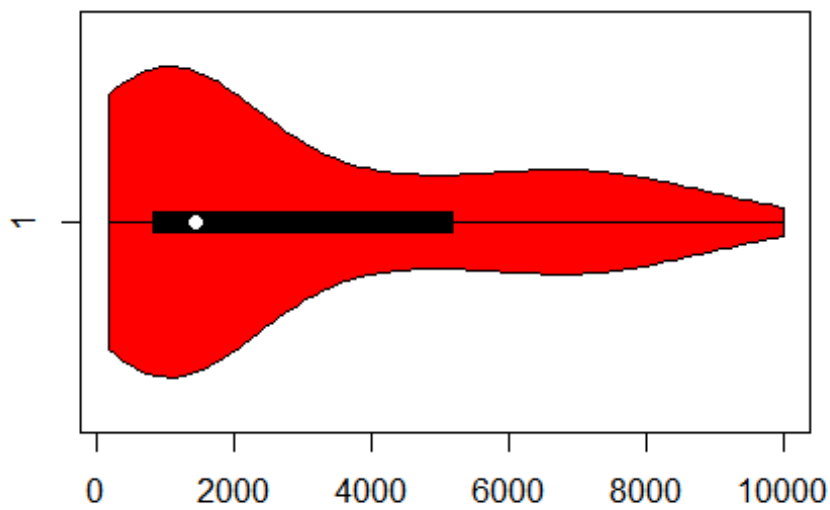



Plot a Low share value in Year 2021

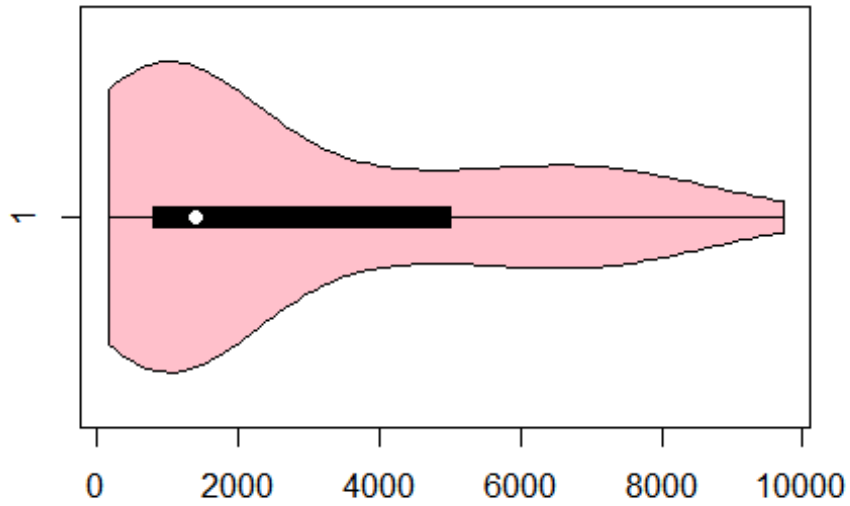
```
ggplot(d_2021, aes(x=Month, y=Low)) +  
  geom_area(colour="red", alpha=.2)
```



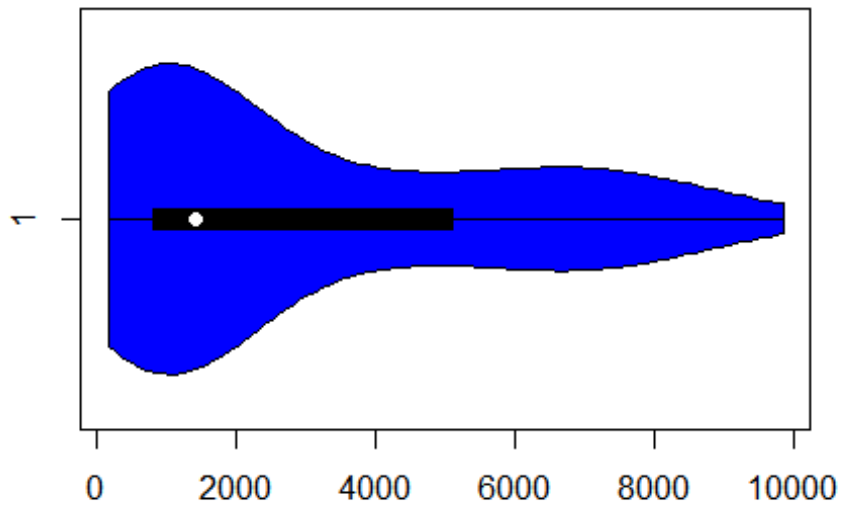
```
# Violin Plot
vioplot(d$High, horizontal=TRUE, col="red")           #High value
```



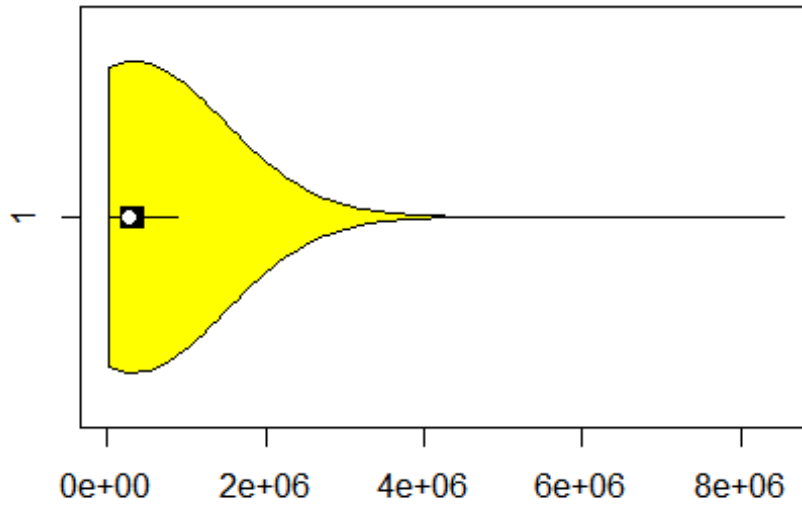
```
vioplot(d$Low, horizontal = TRUE, col="pink")
```

#Low value

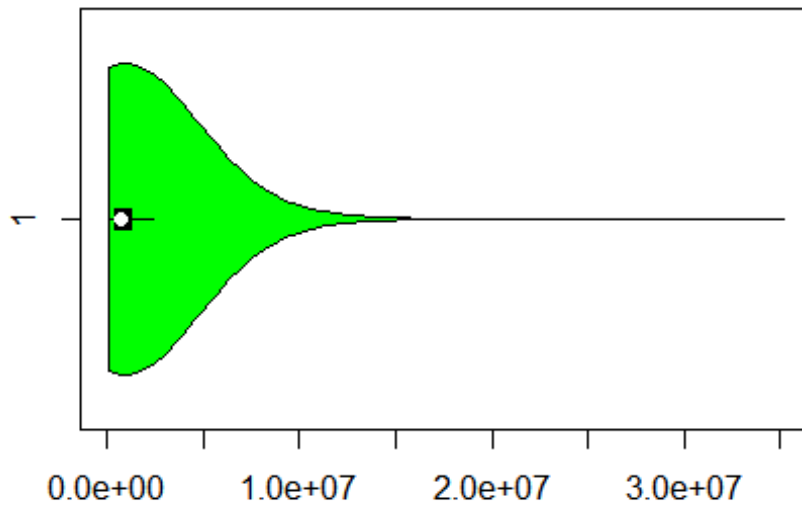
```
vioplot(d$VWAP, horizontal = TRUE, col="blue")
```

#VWAP

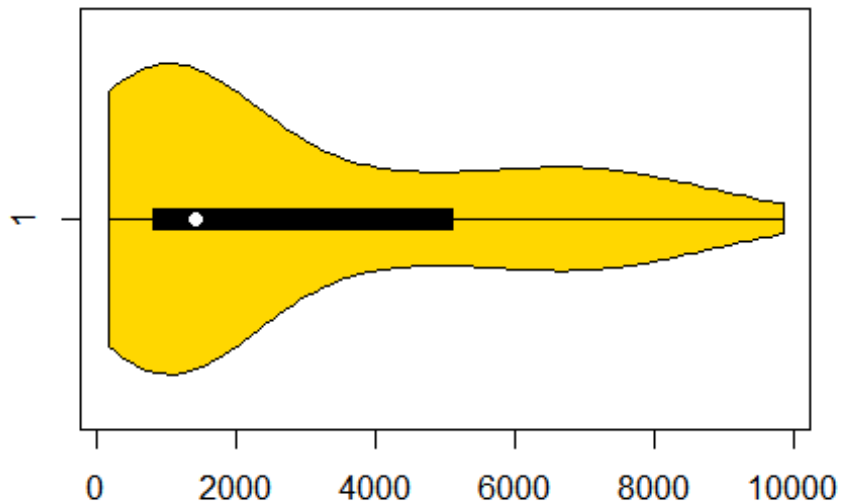
```
vioplot(d$Deliverable,horizontal = TRUE,col="yellow") #Deliverable
```



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



```
vioplot(d$VWAP, horizontal = TRUE, col="gold") #VWAP
```



#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*