

# Stats 101A HW 1 Lecture 1B

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```
library(readr)
library(ggplot2)
NCBirth <- read_csv("C:/Users/cliuk/Documents/UCLA Works/UCLA Winter 2020/Stats 101A/Homeworks/HW 1/NCB

## Parsed with column specification:
## cols(
##   .default = col_double(),
##   `Date of birth` = col_character(),
##   Race = col_character(),
##   `Low Birth` = col_character(),
##   `Mother Minority` = col_character(),
##   `Father Minority` = col_character(),
##   HispMom = col_character(),
##   HispDad = col_character(),
##   Smoker = col_character()
## )

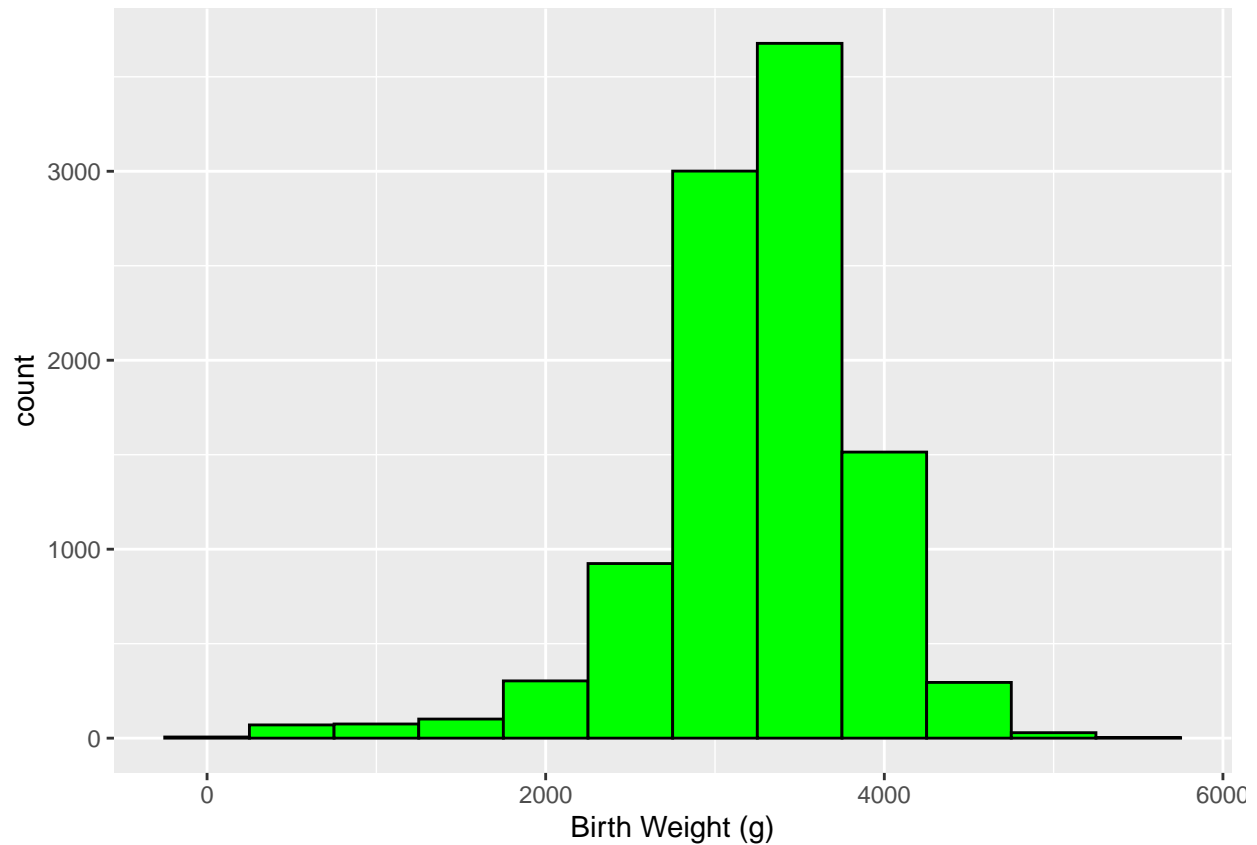
## See spec(...) for full column specifications.
attach(NCBirth)
```

## Problem 1

1a)

```
Q1a <- ggplot(NCBirth, aes(`Birth Weight (g)`) + geom_histogram(na.rm = FALSE, binwidth = 500, color =
Q1a

## Warning: Removed 2 rows containing non-finite values (stat_bin).
```



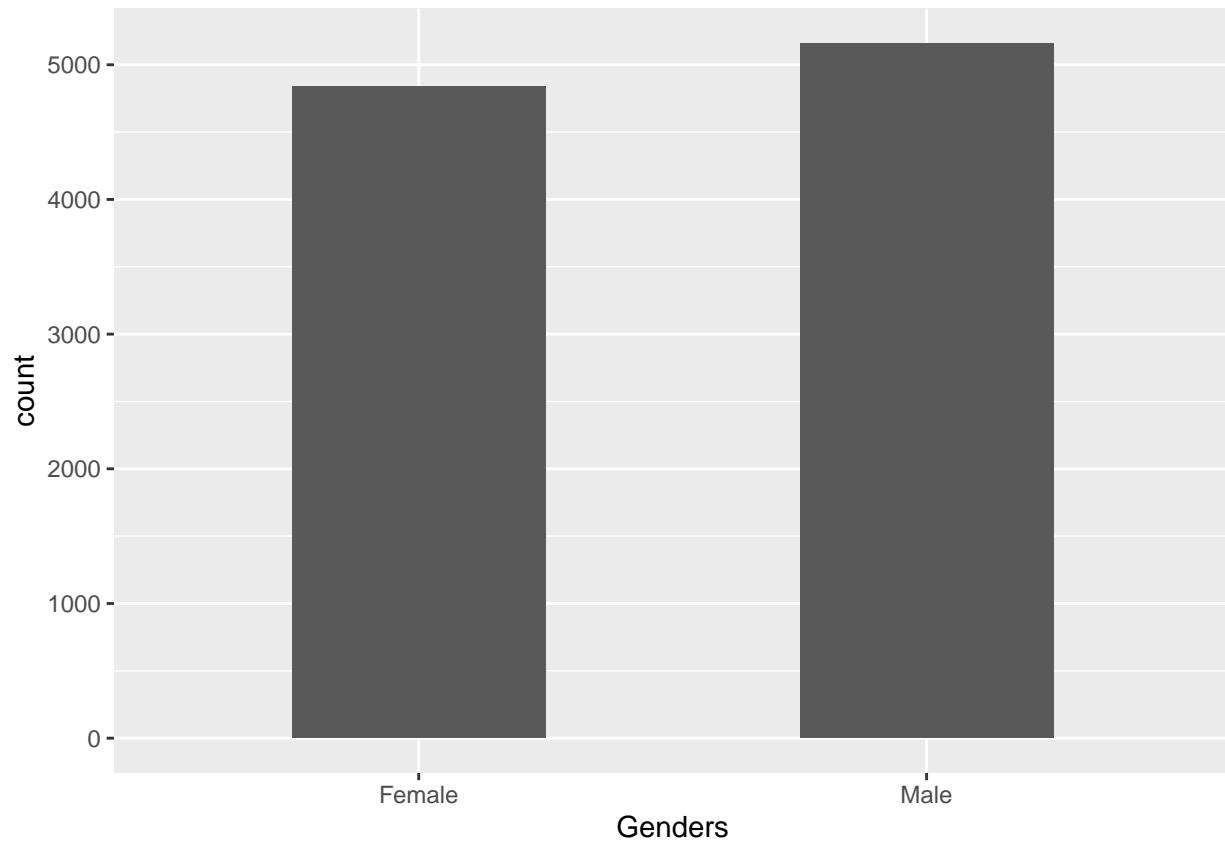
```
t.test(`Birth Weight (g)`, mu = 4300)
```

```
##
## One Sample t-test
##
## data: Birth Weight (g)
## t = -165.83, df = 9997, p-value < 2.2e-16
## alternative hypothesis: true mean is not equal to 4300
## 95 percent confidence interval:
##  3246.222 3270.844
## sample estimates:
## mean of x
##  3258.533
```

1b)

```
Gender_new <- ifelse(`Gender of child` == 1, 'Male', 'Female')
NCBirth <- cbind(NCBirth, Gender_new)

Q1b <- ggplot(NCBirth, aes(Gender_new)) + geom_bar(width = 0.5) + xlab('Genders')
Q1b
```



1c)

```
binom.test(table(Gender_new), p = 0.5, conf.level = 0.95)
```

```
##
## Exact binomial test
##
## data: table(Gender_new)
## number of successes = 4841, number of trials = 10000, p-value =
## 0.001523
## alternative hypothesis: true probability of success is not equal to 0.5
## 95 percent confidence interval:
## 0.4742610 0.4939483
## sample estimates:
## probability of success
## 0.4841
```

We REJECT the NULL hypothesis.

1d)

```
binom.test(table(Gender_new), p = 0.5, conf.level = 0.90)
```

```
##
## Exact binomial test
##
```

```
## data: table(Gender_new)
## number of successes = 4841, number of trials = 10000, p-value =
## 0.001523
## alternative hypothesis: true probability of success is not equal to 0.5
## 90 percent confidence interval:
## 0.4758341 0.4923728
## sample estimates:
## probability of success
## 0.4841
```

We REJECT the NULL hypothesis.

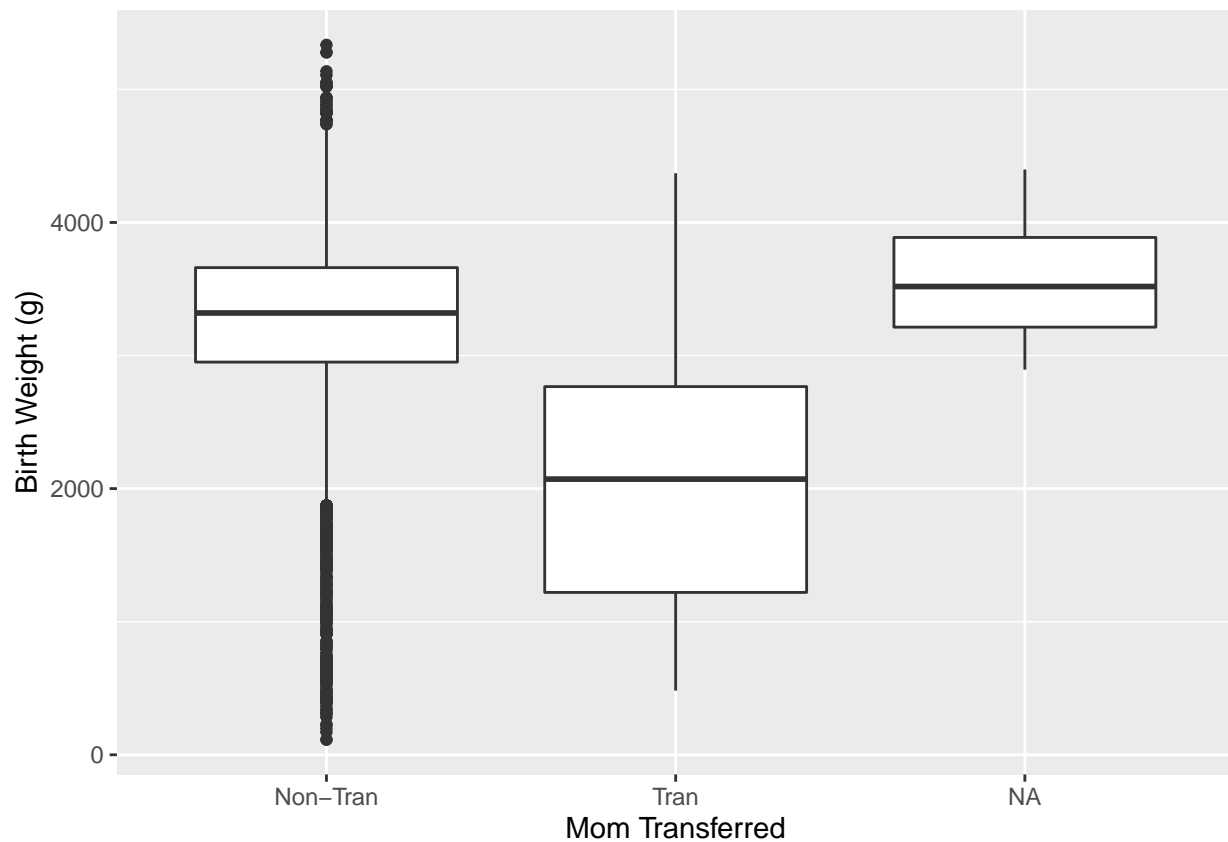
## Problem 2

```
Mom_Tran <- ifelse(MomTran == 1, 'Tran', 'Non-Tran')
NCBirth <- cbind(NCBirth, Mom_Tran)
```

2a)

```
ggplot(NCBirth, aes(x = Mom_Tran, y = `Birth Weight (g)`) + geom_boxplot(na.rm = FALSE) +
  xlab('Mom Transferred'))
```

```
## Warning: Removed 2 rows containing non-finite values (stat_boxplot).
```



2b)

```
t.test(`Birth Weight (g)` ~ Mom_Tran, var.equal = TRUE)

##
## Two Sample t-test
##
## data: Birth Weight (g) by Mom_Tran
## t = 16.153, df = 9992, p-value < 2.2e-16
## alternative hypothesis: true difference in means is not equal to 0
## 95 percent confidence interval:
## 1047.966 1337.443
## sample estimates:
## mean in group Non-Tran      mean in group Tran
##           3266.877           2074.173
```

The p-value = < 2.2e-16.

2c)

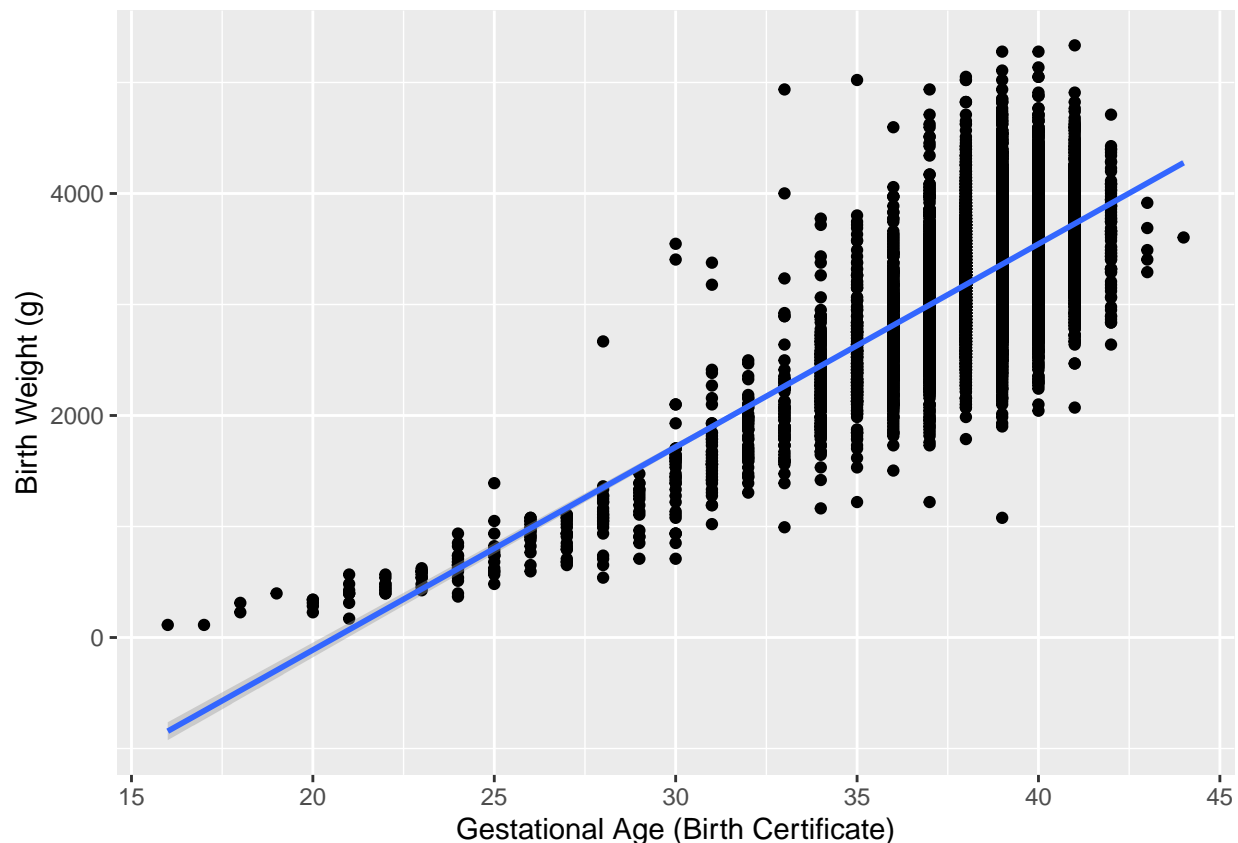
```
Q2c_SLR <- lm(`Birth Weight (g)` ~ `Gest Age (BC)`, data = NCBirth)
Q2c_SLR

##
## Call:
## lm(formula = `Birth Weight (g)` ~ `Gest Age (BC)`, data = NCBirth)
##
## Coefficients:
##      (Intercept)  `Gest Age (BC)`
##          -3770.1           182.9
```

2d)

```
Q2d <- ggplot(NCBirth, aes(x = `Gest Age (BC)`, y = `Birth Weight (g)`)) + geom_point() +
  geom_smooth(na.rm = FALSE, method = 'lm') + xlab('Gestational Age (Birth Certificate)')
Q2d

## Warning: Removed 3 rows containing non-finite values (stat_smooth).
## Warning: Removed 3 rows containing missing values (geom_point).
```



2e)

```
summary(Q2c_SLR)
```

```
##
## Call:
## lm(formula = `Birth Weight (g)` ~ `Gest Age (BC)`, data = NCBirth)
##
## Residuals:
##      Min       1Q   Median       3Q      Max
## -2284.0  -297.7   -17.1    269.8   2672.3
##
## Coefficients:
##              Estimate Std. Error t value Pr(>|t|)
## (Intercept)   -3770.069    70.255  -53.66  <2e-16 ***
## `Gest Age (BC)`  182.880     1.824   100.25  <2e-16 ***
## ---
## Signif. codes:  0 '***' 0.001 '**' 0.01 '*' 0.05 '.' 0.1 ' ' 1
##
## Residual standard error: 443 on 9995 degrees of freedom
## (3 observations deleted due to missingness)
## Multiple R-squared:  0.5014, Adjusted R-squared:  0.5013
## F-statistic: 1.005e+04 on 1 and 9995 DF, p-value: < 2.2e-16
```

For every increase in Gest Age (BC), we see, ON AVERAGE, a 182.880 units increase in the Birth Weight (g). For the y-intercept, we can see that Age is about 17 years old and -3770.069 for Weight. This means

that the initial Gest. Age (BC) is that -2284.0 g is the minimum weight tested.

2f)

```
confint(Q2c_SLR)
```

```
##              2.5 %      97.5 %  
## (Intercept)   -3907.7832 -3632.3545  
## `Gest Age (BC)` 179.3036  186.4555
```

2g)

```
anova(Q2c_SLR)
```

```
## Analysis of Variance Table  
##  
## Response: Birth Weight (g)  
##              Df      Sum Sq    Mean Sq F value    Pr(>F)  
## `Gest Age (BC)`  1 1971863947 1971863947  10050 < 2.2e-16 ***  
## Residuals      9995 1961149716    196213  
## ---  
## Signif. codes:  0 '***' 0.001 '**' 0.01 '*' 0.05 '.' 0.1 ' ' 1  
  
SSE = 1971863947, SSR = 1961149716, SST = 3933013663
```

## Problem 3

3a)

```
Gest_Age_df_Q3a <- data.frame(`Gest Age (BC)` = c(20))  
predict(Q2c_SLR, data = NCBirth, Gest_Age_df_Q3a, interval = 'confidence')
```

```
## Warning: 'newdata' had 1 row but variables found have 10000 rows
```

```
##              fit          lwr          upr  
## 1    3179.35408 3170.53190 3188.17626  
## 2    2996.47453 2986.38820 3006.56085  
## 3    3179.35408 3170.53190 3188.17626  
## 4    3362.23363 3353.31720 3371.15006  
## 5    3362.23363 3353.31720 3371.15006  
## 6    2813.59498 2801.29816 2825.89180  
## 7    3545.11318 3534.78122 3555.44514  
## 8    3362.23363 3353.31720 3371.15006  
## 9    3362.23363 3353.31720 3371.15006  
## 10   3545.11318 3534.78122 3555.44514  
## 11   3179.35408 3170.53190 3188.17626  
## 12   3362.23363 3353.31720 3371.15006  
## 13   2996.47453 2986.38820 3006.56085  
## 14   3545.11318 3534.78122 3555.44514  
## 15   3545.11318 3534.78122 3555.44514  
## 16   3362.23363 3353.31720 3371.15006  
## 17   3545.11318 3534.78122 3555.44514  
## 18   3362.23363 3353.31720 3371.15006  
## 19   3179.35408 3170.53190 3188.17626
```

## 20	2630.71543	2615.67334	2645.75751
## 21	3362.23363	3353.31720	3371.15006
## 22	3362.23363	3353.31720	3371.15006
## 23	3545.11318	3534.78122	3555.44514
## 24	3179.35408	3170.53190	3188.17626
## 25	3545.11318	3534.78122	3555.44514
## 26	2813.59498	2801.29816	2825.89180
## 27	3362.23363	3353.31720	3371.15006
## 28	3362.23363	3353.31720	3371.15006
## 29	3362.23363	3353.31720	3371.15006
## 30	3179.35408	3170.53190	3188.17626
## 31	3179.35408	3170.53190	3188.17626
## 32	3362.23363	3353.31720	3371.15006
## 33	3362.23363	3353.31720	3371.15006
## 34	3545.11318	3534.78122	3555.44514
## 35	3727.99273	3715.36060	3740.62487
## 36	2996.47453	2986.38820	3006.56085
## 37	3545.11318	3534.78122	3555.44514
## 38	3545.11318	3534.78122	3555.44514
## 39	3545.11318	3534.78122	3555.44514
## 40	3727.99273	3715.36060	3740.62487
## 41	3179.35408	3170.53190	3188.17626
## 42	3727.99273	3715.36060	3740.62487
## 43	3545.11318	3534.78122	3555.44514
## 44	3179.35408	3170.53190	3188.17626
## 45	3545.11318	3534.78122	3555.44514
## 46	3545.11318	3534.78122	3555.44514
## 47	2447.83588	2429.75572	2465.91603
## 48	3362.23363	3353.31720	3371.15006
## 49	2996.47453	2986.38820	3006.56085
## 50	3545.11318	3534.78122	3555.44514
## 51	3362.23363	3353.31720	3371.15006
## 52	3362.23363	3353.31720	3371.15006
## 53	3362.23363	3353.31720	3371.15006
## 54	3727.99273	3715.36060	3740.62487
## 55	3545.11318	3534.78122	3555.44514
## 56	3727.99273	3715.36060	3740.62487
## 57	3545.11318	3534.78122	3555.44514
## 58	1533.43812	1498.60062	1568.27563
## 59	3362.23363	3353.31720	3371.15006
## 60	2082.07677	2057.48264	2106.67091
## 61	436.16082	380.28835	492.03328
## 62	3362.23363	3353.31720	3371.15006
## 63	2996.47453	2986.38820	3006.56085
## 64	3362.23363	3353.31720	3371.15006
## 65	3727.99273	3715.36060	3740.62487
## 66	3362.23363	3353.31720	3371.15006
## 67	2630.71543	2615.67334	2645.75751
## 68	3362.23363	3353.31720	3371.15006
## 69	2813.59498	2801.29816	2825.89180
## 70	3545.11318	3534.78122	3555.44514
## 71	3362.23363	3353.31720	3371.15006
## 72	3910.87228	3895.44610	3926.29847
## 73	3362.23363	3353.31720	3371.15006



## 74	3362.23363	3353.31720	3371.15006
## 75	3179.35408	3170.53190	3188.17626
## 76	3545.11318	3534.78122	3555.44514
## 77	3727.99273	3715.36060	3740.62487
## 78	3545.11318	3534.78122	3555.44514
## 79	3362.23363	3353.31720	3371.15006
## 80	3179.35408	3170.53190	3188.17626
## 81	3727.99273	3715.36060	3740.62487
## 82	2447.83588	2429.75572	2465.91603
## 83	3179.35408	3170.53190	3188.17626
## 84	3727.99273	3715.36060	3740.62487
## 85	3362.23363	3353.31720	3371.15006
## 86	3545.11318	3534.78122	3555.44514
## 87	3362.23363	3353.31720	3371.15006
## 88	2996.47453	2986.38820	3006.56085
## 89	3179.35408	3170.53190	3188.17626
## 90	3179.35408	3170.53190	3188.17626
## 91	3179.35408	3170.53190	3188.17626
## 92	3727.99273	3715.36060	3740.62487
## 93	3362.23363	3353.31720	3371.15006
## 94	3362.23363	3353.31720	3371.15006
## 95	1167.67902	1125.87735	1209.48069
## 96	3362.23363	3353.31720	3371.15006
## 97	3179.35408	3170.53190	3188.17626
## 98	3362.23363	3353.31720	3371.15006
## 99	3362.23363	3353.31720	3371.15006
## 100	3362.23363	3353.31720	3371.15006
## 101	3545.11318	3534.78122	3555.44514
## 102	3545.11318	3534.78122	3555.44514
## 103	2813.59498	2801.29816	2825.89180
## 104	3362.23363	3353.31720	3371.15006
## 105	3179.35408	3170.53190	3188.17626
## 106	2813.59498	2801.29816	2825.89180
## 107	2264.95632	2243.67032	2286.24233
## 108	3362.23363	3353.31720	3371.15006
## 109	3179.35408	3170.53190	3188.17626
## 110	3727.99273	3715.36060	3740.62487
## 111	3545.11318	3534.78122	3555.44514
## 112	3362.23363	3353.31720	3371.15006
## 113	3179.35408	3170.53190	3188.17626
## 114	3545.11318	3534.78122	3555.44514
## 115	3362.23363	3353.31720	3371.15006
## 116	3362.23363	3353.31720	3371.15006
## 117	3545.11318	3534.78122	3555.44514
## 118	3545.11318	3534.78122	3555.44514
## 119	3179.35408	3170.53190	3188.17626
## 120	3362.23363	3353.31720	3371.15006
## 121	3362.23363	3353.31720	3371.15006
## 122	3545.11318	3534.78122	3555.44514
## 123	2996.47453	2986.38820	3006.56085
## 124	3545.11318	3534.78122	3555.44514
## 125	3545.11318	3534.78122	3555.44514
## 126	3179.35408	3170.53190	3188.17626
## 127	3362.23363	3353.31720	3371.15006

## 128	3362.23363	3353.31720	3371.15006
## 129	2447.83588	2429.75572	2465.91603
## 130	3179.35408	3170.53190	3188.17626
## 131	3362.23363	3353.31720	3371.15006
## 132	3362.23363	3353.31720	3371.15006
## 133	2996.47453	2986.38820	3006.56085
## 134	3727.99273	3715.36060	3740.62487
## 135	3179.35408	3170.53190	3188.17626
## 136	3362.23363	3353.31720	3371.15006
## 137	3179.35408	3170.53190	3188.17626
## 138	3179.35408	3170.53190	3188.17626
## 139	3179.35408	3170.53190	3188.17626
## 140	3362.23363	3353.31720	3371.15006
## 141	3545.11318	3534.78122	3555.44514
## 142	3545.11318	3534.78122	3555.44514
## 143	3362.23363	3353.31720	3371.15006
## 144	2996.47453	2986.38820	3006.56085
## 145	3910.87228	3895.44610	3926.29847
## 146	3545.11318	3534.78122	3555.44514
## 147	3362.23363	3353.31720	3371.15006
## 148	3545.11318	3534.78122	3555.44514
## 149	2996.47453	2986.38820	3006.56085
## 150	3727.99273	3715.36060	3740.62487
## 151	3179.35408	3170.53190	3188.17626
## 152	3545.11318	3534.78122	3555.44514
## 153	3362.23363	3353.31720	3371.15006
## 154	3545.11318	3534.78122	3555.44514
## 155	3179.35408	3170.53190	3188.17626
## 156	2996.47453	2986.38820	3006.56085
## 157	3545.11318	3534.78122	3555.44514
## 158	2813.59498	2801.29816	2825.89180
## 159	3545.11318	3534.78122	3555.44514
## 160	3362.23363	3353.31720	3371.15006
## 161	3362.23363	3353.31720	3371.15006
## 162	3179.35408	3170.53190	3188.17626
## 163	3545.11318	3534.78122	3555.44514
## 164	2996.47453	2986.38820	3006.56085
## 165	3910.87228	3895.44610	3926.29847
## 166	3362.23363	3353.31720	3371.15006
## 167	3179.35408	3170.53190	3188.17626
## 168	3545.11318	3534.78122	3555.44514
## 169	3362.23363	3353.31720	3371.15006
## 170	3362.23363	3353.31720	3371.15006
## 171	3179.35408	3170.53190	3188.17626
## 172	3179.35408	3170.53190	3188.17626
## 173	2996.47453	2986.38820	3006.56085
## 174	2996.47453	2986.38820	3006.56085
## 175	3362.23363	3353.31720	3371.15006
## 176	3179.35408	3170.53190	3188.17626
## 177	3179.35408	3170.53190	3188.17626
## 178	3362.23363	3353.31720	3371.15006
## 179	2630.71543	2615.67334	2645.75751
## 180	3362.23363	3353.31720	3371.15006
## 181	3179.35408	3170.53190	3188.17626

## 182	3362.23363	3353.31720	3371.15006
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## 184	3727.99273	3715.36060	3740.62487
## 185	3545.11318	3534.78122	3555.44514
## 186	3179.35408	3170.53190	3188.17626
## 187	3362.23363	3353.31720	3371.15006
## 188	3179.35408	3170.53190	3188.17626
## 189	3362.23363	3353.31720	3371.15006
## 190	3545.11318	3534.78122	3555.44514
## 191	3179.35408	3170.53190	3188.17626
## 192	3362.23363	3353.31720	3371.15006
## 193	3545.11318	3534.78122	3555.44514
## 194	3545.11318	3534.78122	3555.44514
## 195	2996.47453	2986.38820	3006.56085
## 196	3362.23363	3353.31720	3371.15006
## 197	3362.23363	3353.31720	3371.15006
## 198	3179.35408	3170.53190	3188.17626
## 199	2996.47453	2986.38820	3006.56085
## 200	3179.35408	3170.53190	3188.17626
## 201	3362.23363	3353.31720	3371.15006
## 202	3179.35408	3170.53190	3188.17626
## 203	3179.35408	3170.53190	3188.17626
## 204	3362.23363	3353.31720	3371.15006
## 205	3727.99273	3715.36060	3740.62487
## 206	3545.11318	3534.78122	3555.44514
## 207	3362.23363	3353.31720	3371.15006
## 208	2996.47453	2986.38820	3006.56085
## 209	3179.35408	3170.53190	3188.17626
## 210	3727.99273	3715.36060	3740.62487
## 211	3545.11318	3534.78122	3555.44514
## 212	3362.23363	3353.31720	3371.15006
## 213	3362.23363	3353.31720	3371.15006
## 214	3362.23363	3353.31720	3371.15006
## 215	3545.11318	3534.78122	3555.44514
## 216	3362.23363	3353.31720	3371.15006
## 217	3545.11318	3534.78122	3555.44514
## 218	3362.23363	3353.31720	3371.15006
## 219	3179.35408	3170.53190	3188.17626
## 220	3545.11318	3534.78122	3555.44514
## 221	2996.47453	2986.38820	3006.56085
## 222	3545.11318	3534.78122	3555.44514
## 223	2264.95632	2243.67032	2286.24233
## 224	3179.35408	3170.53190	3188.17626
## 225	3179.35408	3170.53190	3188.17626
## 226	2996.47453	2986.38820	3006.56085
## 227	3545.11318	3534.78122	3555.44514
## 228	3179.35408	3170.53190	3188.17626
## 229	2996.47453	2986.38820	3006.56085
## 230	3362.23363	3353.31720	3371.15006
## 231	3179.35408	3170.53190	3188.17626
## 232	3179.35408	3170.53190	3188.17626
## 233	2996.47453	2986.38820	3006.56085
## 234	3362.23363	3353.31720	3371.15006
## 235	3727.99273	3715.36060	3740.62487

## 236	3179.35408	3170.53190	3188.17626
## 237	2996.47453	2986.38820	3006.56085
## 238	3179.35408	3170.53190	3188.17626
## 239	3545.11318	3534.78122	3555.44514
## 240	2996.47453	2986.38820	3006.56085
## 241	2813.59498	2801.29816	2825.89180
## 242	2813.59498	2801.29816	2825.89180
## 243	3545.11318	3534.78122	3555.44514
## 244	2813.59498	2801.29816	2825.89180
## 245	3179.35408	3170.53190	3188.17626
## 246	3179.35408	3170.53190	3188.17626
## 247	2630.71543	2615.67334	2645.75751
## 248	3362.23363	3353.31720	3371.15006
## 249	2813.59498	2801.29816	2825.89180
## 250	2264.95632	2243.67032	2286.24233
## 251	3727.99273	3715.36060	3740.62487
## 252	3545.11318	3534.78122	3555.44514
## 253	3727.99273	3715.36060	3740.62487
## 254	3545.11318	3534.78122	3555.44514
## 255	3545.11318	3534.78122	3555.44514
## 256	3179.35408	3170.53190	3188.17626
## 257	3545.11318	3534.78122	3555.44514
## 258	3545.11318	3534.78122	3555.44514
## 259	3179.35408	3170.53190	3188.17626
## 260	3362.23363	3353.31720	3371.15006
## 261	3179.35408	3170.53190	3188.17626
## 262	2082.07677	2057.48264	2106.67091
## 263	3362.23363	3353.31720	3371.15006
## 264	3179.35408	3170.53190	3188.17626
## 265	3362.23363	3353.31720	3371.15006
## 266	2813.59498	2801.29816	2825.89180
## 267	3545.11318	3534.78122	3555.44514
## 268	3362.23363	3353.31720	3371.15006
## 269	3545.11318	3534.78122	3555.44514
## 270	2630.71543	2615.67334	2645.75751
## 271	3362.23363	3353.31720	3371.15006
## 272	2630.71543	2615.67334	2645.75751
## 273	3545.11318	3534.78122	3555.44514
## 274	3362.23363	3353.31720	3371.15006
## 275	3362.23363	3353.31720	3371.15006
## 276	3727.99273	3715.36060	3740.62487
## 277	3545.11318	3534.78122	3555.44514
## 278	3362.23363	3353.31720	3371.15006
## 279	2996.47453	2986.38820	3006.56085
## 280	3179.35408	3170.53190	3188.17626
## 281	3179.35408	3170.53190	3188.17626
## 282	2996.47453	2986.38820	3006.56085
## 283	2996.47453	2986.38820	3006.56085
## 284	3545.11318	3534.78122	3555.44514
## 285	2996.47453	2986.38820	3006.56085
## 286	3179.35408	3170.53190	3188.17626
## 287	3362.23363	3353.31720	3371.15006
## 288	3362.23363	3353.31720	3371.15006
## 289	3179.35408	3170.53190	3188.17626

## 290	3545.11318	3534.78122	3555.44514
## 291	3362.23363	3353.31720	3371.15006
## 292	3179.35408	3170.53190	3188.17626
## 293	3545.11318	3534.78122	3555.44514
## 294	2447.83588	2429.75572	2465.91603
## 295	3727.99273	3715.36060	3740.62487
## 296	3179.35408	3170.53190	3188.17626
## 297	3362.23363	3353.31720	3371.15006
## 298	2630.71543	2615.67334	2645.75751
## 299	2996.47453	2986.38820	3006.56085
## 300	3910.87228	3895.44610	3926.29847
## 301	3545.11318	3534.78122	3555.44514
## 302	3362.23363	3353.31720	3371.15006
## 303	3362.23363	3353.31720	3371.15006
## 304	3545.11318	3534.78122	3555.44514
## 305	3362.23363	3353.31720	3371.15006
## 306	2264.95632	2243.67032	2286.24233
## 307	3545.11318	3534.78122	3555.44514
## 308	3362.23363	3353.31720	3371.15006
## 309	3362.23363	3353.31720	3371.15006
## 310	2813.59498	2801.29816	2825.89180
## 311	2630.71543	2615.67334	2645.75751
## 312	3179.35408	3170.53190	3188.17626
## 313	3727.99273	3715.36060	3740.62487
## 314	3362.23363	3353.31720	3371.15006
## 315	3179.35408	3170.53190	3188.17626
## 316	619.04037	566.69744	671.38330
## 317	3179.35408	3170.53190	3188.17626
## 318	3179.35408	3170.53190	3188.17626
## 319	3545.11318	3534.78122	3555.44514
## 320	3727.99273	3715.36060	3740.62487
## 321	3179.35408	3170.53190	3188.17626
## 322	3179.35408	3170.53190	3188.17626
## 323	3545.11318	3534.78122	3555.44514
## 324	3362.23363	3353.31720	3371.15006
## 325	3910.87228	3895.44610	3926.29847
## 326	3727.99273	3715.36060	3740.62487
## 327	1167.67902	1125.87735	1209.48069
## 328	2996.47453	2986.38820	3006.56085
## 329	2082.07677	2057.48264	2106.67091
## 330	3362.23363	3353.31720	3371.15006
## 331	3179.35408	3170.53190	3188.17626
## 332	3727.99273	3715.36060	3740.62487
## 333	3179.35408	3170.53190	3188.17626
## 334	2264.95632	2243.67032	2286.24233
## 335	2996.47453	2986.38820	3006.56085
## 336	2996.47453	2986.38820	3006.56085
## 337	3362.23363	3353.31720	3371.15006
## 338	3362.23363	3353.31720	3371.15006
## 339	3545.11318	3534.78122	3555.44514
## 340	3179.35408	3170.53190	3188.17626
## 341	3362.23363	3353.31720	3371.15006
## 342	3179.35408	3170.53190	3188.17626
## 343	3545.11318	3534.78122	3555.44514

## 344	3362.23363	3353.31720	3371.15006
## 345	2630.71543	2615.67334	2645.75751
## 346	2996.47453	2986.38820	3006.56085
## 347	3362.23363	3353.31720	3371.15006
## 348	3545.11318	3534.78122	3555.44514
## 349	3179.35408	3170.53190	3188.17626
## 350	3362.23363	3353.31720	3371.15006
## 351	3362.23363	3353.31720	3371.15006
## 352	3545.11318	3534.78122	3555.44514
## 353	3362.23363	3353.31720	3371.15006
## 354	3727.99273	3715.36060	3740.62487
## 355	2813.59498	2801.29816	2825.89180
## 356	1716.31767	1684.93057	1747.70477
## 357	3545.11318	3534.78122	3555.44514
## 358	3362.23363	3353.31720	3371.15006
## 359	3362.23363	3353.31720	3371.15006
## 360	3362.23363	3353.31720	3371.15006
## 361	3362.23363	3353.31720	3371.15006
## 362	3545.11318	3534.78122	3555.44514
## 363	3545.11318	3534.78122	3555.44514
## 364	3545.11318	3534.78122	3555.44514
## 365	2996.47453	2986.38820	3006.56085
## 366	3727.99273	3715.36060	3740.62487
## 367	2447.83588	2429.75572	2465.91603
## 368	3727.99273	3715.36060	3740.62487
## 369	2996.47453	2986.38820	3006.56085
## 370	3545.11318	3534.78122	3555.44514
## 371	3362.23363	3353.31720	3371.15006
## 372	3179.35408	3170.53190	3188.17626
## 373	3545.11318	3534.78122	3555.44514
## 374	3362.23363	3353.31720	3371.15006
## 375	3362.23363	3353.31720	3371.15006
## 376	3545.11318	3534.78122	3555.44514
## 377	3727.99273	3715.36060	3740.62487
## 378	3179.35408	3170.53190	3188.17626
## 379	3179.35408	3170.53190	3188.17626
## 380	3362.23363	3353.31720	3371.15006
## 381	3545.11318	3534.78122	3555.44514
## 382	2996.47453	2986.38820	3006.56085
## 383	3545.11318	3534.78122	3555.44514
## 384	3545.11318	3534.78122	3555.44514
## 385	3179.35408	3170.53190	3188.17626
## 386	3545.11318	3534.78122	3555.44514
## 387	3362.23363	3353.31720	3371.15006
## 388	2447.83588	2429.75572	2465.91603
## 389	3727.99273	3715.36060	3740.62487
## 390	3545.11318	3534.78122	3555.44514
## 391	3545.11318	3534.78122	3555.44514
## 392	3362.23363	3353.31720	3371.15006
## 393	3545.11318	3534.78122	3555.44514
## 394	3179.35408	3170.53190	3188.17626
## 395	2996.47453	2986.38820	3006.56085
## 396	3545.11318	3534.78122	3555.44514
## 397	3362.23363	3353.31720	3371.15006

## 398	3362.23363	3353.31720	3371.15006
## 399	2813.59498	2801.29816	2825.89180
## 400	3179.35408	3170.53190	3188.17626
## 401	3362.23363	3353.31720	3371.15006
## 402	3545.11318	3534.78122	3555.44514
## 403	3545.11318	3534.78122	3555.44514
## 404	2630.71543	2615.67334	2645.75751
## 405	3362.23363	3353.31720	3371.15006
## 406	3727.99273	3715.36060	3740.62487
## 407	3727.99273	3715.36060	3740.62487
## 408	3362.23363	3353.31720	3371.15006
## 409	3545.11318	3534.78122	3555.44514
## 410	3727.99273	3715.36060	3740.62487
## 411	2264.95632	2243.67032	2286.24233
## 412	3179.35408	3170.53190	3188.17626
## 413	3179.35408	3170.53190	3188.17626
## 414	2447.83588	2429.75572	2465.91603
## 415	3545.11318	3534.78122	3555.44514
## 416	3179.35408	3170.53190	3188.17626
## 417	3545.11318	3534.78122	3555.44514
## 418	3179.35408	3170.53190	3188.17626
## 419	3545.11318	3534.78122	3555.44514
## 420	3179.35408	3170.53190	3188.17626
## 421	1716.31767	1684.93057	1747.70477
## 422	3362.23363	3353.31720	3371.15006
## 423	3727.99273	3715.36060	3740.62487
## 424	3362.23363	3353.31720	3371.15006
## 425	3179.35408	3170.53190	3188.17626
## 426	3362.23363	3353.31720	3371.15006
## 427	3362.23363	3353.31720	3371.15006
## 428	3910.87228	3895.44610	3926.29847
## 429	2082.07677	2057.48264	2106.67091
## 430	3545.11318	3534.78122	3555.44514
## 431	3362.23363	3353.31720	3371.15006
## 432	3362.23363	3353.31720	3371.15006
## 433	2996.47453	2986.38820	3006.56085
## 434	3545.11318	3534.78122	3555.44514
## 435	3362.23363	3353.31720	3371.15006
## 436	3362.23363	3353.31720	3371.15006
## 437	2813.59498	2801.29816	2825.89180
## 438	3545.11318	3534.78122	3555.44514
## 439	3545.11318	3534.78122	3555.44514
## 440	2996.47453	2986.38820	3006.56085
## 441	3179.35408	3170.53190	3188.17626
## 442	3545.11318	3534.78122	3555.44514
## 443	3179.35408	3170.53190	3188.17626
## 444	3727.99273	3715.36060	3740.62487
## 445	2813.59498	2801.29816	2825.89180
## 446	2996.47453	2986.38820	3006.56085
## 447	3179.35408	3170.53190	3188.17626
## 448	2630.71543	2615.67334	2645.75751
## 449	3362.23363	3353.31720	3371.15006
## 450	3362.23363	3353.31720	3371.15006
## 451	3362.23363	3353.31720	3371.15006

## 452	2996.47453	2986.38820	3006.56085
## 453	3545.11318	3534.78122	3555.44514
## 454	2813.59498	2801.29816	2825.89180
## 455	3179.35408	3170.53190	3188.17626
## 456	2996.47453	2986.38820	3006.56085
## 457	3545.11318	3534.78122	3555.44514
## 458	3362.23363	3353.31720	3371.15006
## 459	3545.11318	3534.78122	3555.44514
## 460	3362.23363	3353.31720	3371.15006
## 461	3545.11318	3534.78122	3555.44514
## 462	2264.95632	2243.67032	2286.24233
## 463	3727.99273	3715.36060	3740.62487
## 464	2996.47453	2986.38820	3006.56085
## 465	3362.23363	3353.31720	3371.15006
## 466	3179.35408	3170.53190	3188.17626
## 467	2996.47453	2986.38820	3006.56085
## 468	3362.23363	3353.31720	3371.15006
## 469	3179.35408	3170.53190	3188.17626
## 470	3179.35408	3170.53190	3188.17626
## 471	3179.35408	3170.53190	3188.17626
## 472	3179.35408	3170.53190	3188.17626
## 473	3362.23363	3353.31720	3371.15006
## 474	2996.47453	2986.38820	3006.56085
## 475	3362.23363	3353.31720	3371.15006
## 476	3362.23363	3353.31720	3371.15006
## 477	3362.23363	3353.31720	3371.15006
## 478	3545.11318	3534.78122	3555.44514
## 479	2264.95632	2243.67032	2286.24233
## 480	3545.11318	3534.78122	3555.44514
## 481	3179.35408	3170.53190	3188.17626
## 482	3362.23363	3353.31720	3371.15006
## 483	3362.23363	3353.31720	3371.15006
## 484	2996.47453	2986.38820	3006.56085
## 485	3545.11318	3534.78122	3555.44514
## 486	3545.11318	3534.78122	3555.44514
## 487	3362.23363	3353.31720	3371.15006
## 488	3179.35408	3170.53190	3188.17626
## 489	3179.35408	3170.53190	3188.17626
## 490	3179.35408	3170.53190	3188.17626
## 491	3545.11318	3534.78122	3555.44514
## 492	3179.35408	3170.53190	3188.17626
## 493	3362.23363	3353.31720	3371.15006
## 494	3362.23363	3353.31720	3371.15006
## 495	3362.23363	3353.31720	3371.15006
## 496	3362.23363	3353.31720	3371.15006
## 497	3179.35408	3170.53190	3188.17626
## 498	3545.11318	3534.78122	3555.44514
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## 500	3545.11318	3534.78122	3555.44514
## 501	3362.23363	3353.31720	3371.15006
## 502	3727.99273	3715.36060	3740.62487
## 503	3362.23363	3353.31720	3371.15006
## 504	3362.23363	3353.31720	3371.15006
## 505	3727.99273	3715.36060	3740.62487



## 506	2996.47453	2986.38820	3006.56085
## 507	3362.23363	3353.31720	3371.15006
## 508	3362.23363	3353.31720	3371.15006
## 509	3362.23363	3353.31720	3371.15006
## 510	3362.23363	3353.31720	3371.15006
## 511	3362.23363	3353.31720	3371.15006
## 512	3362.23363	3353.31720	3371.15006
## 513	3179.35408	3170.53190	3188.17626
## 514	3179.35408	3170.53190	3188.17626
## 515	3545.11318	3534.78122	3555.44514
## 516	3545.11318	3534.78122	3555.44514
## 517	3362.23363	3353.31720	3371.15006
## 518	3362.23363	3353.31720	3371.15006
## 519	3362.23363	3353.31720	3371.15006
## 520	3727.99273	3715.36060	3740.62487
## 521	3179.35408	3170.53190	3188.17626
## 522	3362.23363	3353.31720	3371.15006
## 523	3362.23363	3353.31720	3371.15006
## 524	3362.23363	3353.31720	3371.15006
## 525	2996.47453	2986.38820	3006.56085
## 526	3362.23363	3353.31720	3371.15006
## 527	3362.23363	3353.31720	3371.15006
## 528	3179.35408	3170.53190	3188.17626
## 529	3179.35408	3170.53190	3188.17626
## 530	3545.11318	3534.78122	3555.44514
## 531	3362.23363	3353.31720	3371.15006
## 532	3545.11318	3534.78122	3555.44514
## 533	3179.35408	3170.53190	3188.17626
## 534	2996.47453	2986.38820	3006.56085
## 535	3545.11318	3534.78122	3555.44514
## 536	3362.23363	3353.31720	3371.15006
## 537	3545.11318	3534.78122	3555.44514
## 538	3362.23363	3353.31720	3371.15006
## 539	2630.71543	2615.67334	2645.75751
## 540	3362.23363	3353.31720	3371.15006
## 541	3362.23363	3353.31720	3371.15006
## 542	3545.11318	3534.78122	3555.44514
## 543	3727.99273	3715.36060	3740.62487
## 544	3179.35408	3170.53190	3188.17626
## 545	3545.11318	3534.78122	3555.44514
## 546	2813.59498	2801.29816	2825.89180
## 547	3545.11318	3534.78122	3555.44514
## 548	2813.59498	2801.29816	2825.89180
## 549	2996.47453	2986.38820	3006.56085
## 550	3179.35408	3170.53190	3188.17626
## 551	3727.99273	3715.36060	3740.62487
## 552	3362.23363	3353.31720	3371.15006
## 553	2996.47453	2986.38820	3006.56085
## 554	3727.99273	3715.36060	3740.62487
## 555	3362.23363	3353.31720	3371.15006
## 556	3545.11318	3534.78122	3555.44514
## 557	3362.23363	3353.31720	3371.15006
## 558	1716.31767	1684.93057	1747.70477
## 559	2996.47453	2986.38820	3006.56085

## 560	3362.23363	3353.31720	3371.15006
## 561	2630.71543	2615.67334	2645.75751
## 562	3179.35408	3170.53190	3188.17626
## 563	3545.11318	3534.78122	3555.44514
## 564	3362.23363	3353.31720	3371.15006
## 565	619.04037	566.69744	671.38330
## 566	3179.35408	3170.53190	3188.17626
## 567	3362.23363	3353.31720	3371.15006
## 568	3179.35408	3170.53190	3188.17626
## 569	2082.07677	2057.48264	2106.67091
## 570	3362.23363	3353.31720	3371.15006
## 571	2813.59498	2801.29816	2825.89180
## 572	3362.23363	3353.31720	3371.15006
## 573	3362.23363	3353.31720	3371.15006
## 574	3545.11318	3534.78122	3555.44514
## 575	3362.23363	3353.31720	3371.15006
## 576	3545.11318	3534.78122	3555.44514
## 577	3727.99273	3715.36060	3740.62487
## 578	3545.11318	3534.78122	3555.44514
## 579	3179.35408	3170.53190	3188.17626
## 580	3362.23363	3353.31720	3371.15006
## 581	3545.11318	3534.78122	3555.44514
## 582	3362.23363	3353.31720	3371.15006
## 583	3362.23363	3353.31720	3371.15006
## 584	2630.71543	2615.67334	2645.75751
## 585	2264.95632	2243.67032	2286.24233
## 586	3362.23363	3353.31720	3371.15006
## 587	3179.35408	3170.53190	3188.17626
## 588	3545.11318	3534.78122	3555.44514
## 589	3545.11318	3534.78122	3555.44514
## 590	3362.23363	3353.31720	3371.15006
## 591	2447.83588	2429.75572	2465.91603
## 592	2996.47453	2986.38820	3006.56085
## 593	3362.23363	3353.31720	3371.15006
## 594	3362.23363	3353.31720	3371.15006
## 595	2996.47453	2986.38820	3006.56085
## 596	3545.11318	3534.78122	3555.44514
## 597	3727.99273	3715.36060	3740.62487
## 598	3362.23363	3353.31720	3371.15006
## 599	3545.11318	3534.78122	3555.44514
## 600	3545.11318	3534.78122	3555.44514
## 601	2996.47453	2986.38820	3006.56085
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## 603	3727.99273	3715.36060	3740.62487
## 604	3545.11318	3534.78122	3555.44514
## 605	3179.35408	3170.53190	3188.17626
## 606	3545.11318	3534.78122	3555.44514
## 607	2813.59498	2801.29816	2825.89180
## 608	2996.47453	2986.38820	3006.56085
## 609	3179.35408	3170.53190	3188.17626
## 610	3179.35408	3170.53190	3188.17626
## 611	3362.23363	3353.31720	3371.15006
## 612	3545.11318	3534.78122	3555.44514
## 613	2630.71543	2615.67334	2645.75751

## 614	3545.11318	3534.78122	3555.44514
## 615	3545.11318	3534.78122	3555.44514
## 616	3362.23363	3353.31720	3371.15006
## 617	3362.23363	3353.31720	3371.15006
## 618	3179.35408	3170.53190	3188.17626
## 619	3362.23363	3353.31720	3371.15006
## 620	3362.23363	3353.31720	3371.15006
## 621	3727.99273	3715.36060	3740.62487
## 622	2813.59498	2801.29816	2825.89180
## 623	3362.23363	3353.31720	3371.15006
## 624	3179.35408	3170.53190	3188.17626
## 625	3362.23363	3353.31720	3371.15006
## 626	3362.23363	3353.31720	3371.15006
## 627	2996.47453	2986.38820	3006.56085
## 628	2447.83588	2429.75572	2465.91603
## 629	3179.35408	3170.53190	3188.17626
## 630	3362.23363	3353.31720	3371.15006
## 631	3910.87228	3895.44610	3926.29847
## 632	2813.59498	2801.29816	2825.89180
## 633	3545.11318	3534.78122	3555.44514
## 634	3545.11318	3534.78122	3555.44514
## 635	3545.11318	3534.78122	3555.44514
## 636	3179.35408	3170.53190	3188.17626
## 637	3362.23363	3353.31720	3371.15006
## 638	3362.23363	3353.31720	3371.15006
## 639	3179.35408	3170.53190	3188.17626
## 640	3179.35408	3170.53190	3188.17626
## 641	3545.11318	3534.78122	3555.44514
## 642	3545.11318	3534.78122	3555.44514
## 643	3179.35408	3170.53190	3188.17626
## 644	3727.99273	3715.36060	3740.62487
## 645	3727.99273	3715.36060	3740.62487
## 646	3362.23363	3353.31720	3371.15006
## 647	2264.95632	2243.67032	2286.24233
## 648	3179.35408	3170.53190	3188.17626
## 649	3362.23363	3353.31720	3371.15006
## 650	2996.47453	2986.38820	3006.56085
## 651	3545.11318	3534.78122	3555.44514
## 652	3727.99273	3715.36060	3740.62487
## 653	3179.35408	3170.53190	3188.17626
## 654	3362.23363	3353.31720	3371.15006
## 655	2630.71543	2615.67334	2645.75751
## 656	3362.23363	3353.31720	3371.15006
## 657	3545.11318	3534.78122	3555.44514
## 658	3362.23363	3353.31720	3371.15006
## 659	3545.11318	3534.78122	3555.44514
## 660	3727.99273	3715.36060	3740.62487
## 661	3362.23363	3353.31720	3371.15006
## 662	3362.23363	3353.31720	3371.15006
## 663	3362.23363	3353.31720	3371.15006
## 664	2996.47453	2986.38820	3006.56085
## 665	1716.31767	1684.93057	1747.70477
## 666	3362.23363	3353.31720	3371.15006
## 667	3362.23363	3353.31720	3371.15006

## 668	3362.23363	3353.31720	3371.15006
## 669	2813.59498	2801.29816	2825.89180
## 670	3545.11318	3534.78122	3555.44514
## 671	3362.23363	3353.31720	3371.15006
## 672	3545.11318	3534.78122	3555.44514
## 673	3727.99273	3715.36060	3740.62487
## 674	3179.35408	3170.53190	3188.17626
## 675	3362.23363	3353.31720	3371.15006
## 676	3545.11318	3534.78122	3555.44514
## 677	3727.99273	3715.36060	3740.62487
## 678	2996.47453	2986.38820	3006.56085
## 679	3545.11318	3534.78122	3555.44514
## 680	3362.23363	3353.31720	3371.15006
## 681	2630.71543	2615.67334	2645.75751
## 682	3179.35408	3170.53190	3188.17626
## 683	3545.11318	3534.78122	3555.44514
## 684	3362.23363	3353.31720	3371.15006
## 685	2630.71543	2615.67334	2645.75751
## 686	3362.23363	3353.31720	3371.15006
## 687	3179.35408	3170.53190	3188.17626
## 688	3910.87228	3895.44610	3926.29847
## 689	3179.35408	3170.53190	3188.17626
## 690	2996.47453	2986.38820	3006.56085
## 691	3727.99273	3715.36060	3740.62487
## 692	3362.23363	3353.31720	3371.15006
## 693	3362.23363	3353.31720	3371.15006
## 694	3545.11318	3534.78122	3555.44514
## 695	3179.35408	3170.53190	3188.17626
## 696	3179.35408	3170.53190	3188.17626
## 697	3179.35408	3170.53190	3188.17626
## 698	2996.47453	2986.38820	3006.56085
## 699	3362.23363	3353.31720	3371.15006
## 700	3727.99273	3715.36060	3740.62487
## 701	3545.11318	3534.78122	3555.44514
## 702	2996.47453	2986.38820	3006.56085
## 703	3179.35408	3170.53190	3188.17626
## 704	3545.11318	3534.78122	3555.44514
## 705	3362.23363	3353.31720	3371.15006
## 706	2996.47453	2986.38820	3006.56085
## 707	3179.35408	3170.53190	3188.17626
## 708	3362.23363	3353.31720	3371.15006
## 709	3362.23363	3353.31720	3371.15006
## 710	2996.47453	2986.38820	3006.56085
## 711	3362.23363	3353.31720	3371.15006
## 712	3727.99273	3715.36060	3740.62487
## 713	3179.35408	3170.53190	3188.17626
## 714	3179.35408	3170.53190	3188.17626
## 715	3179.35408	3170.53190	3188.17626
## 716	3362.23363	3353.31720	3371.15006
## 717	3727.99273	3715.36060	3740.62487
## 718	3545.11318	3534.78122	3555.44514
## 719	3179.35408	3170.53190	3188.17626
## 720	3545.11318	3534.78122	3555.44514
## 721	3545.11318	3534.78122	3555.44514

## 722	3179.35408	3170.53190	3188.17626
## 723	3362.23363	3353.31720	3371.15006
## 724	2996.47453	2986.38820	3006.56085
## 725	3727.99273	3715.36060	3740.62487
## 726	2813.59498	2801.29816	2825.89180
## 727	3545.11318	3534.78122	3555.44514
## 728	3545.11318	3534.78122	3555.44514
## 729	3727.99273	3715.36060	3740.62487
## 730	3179.35408	3170.53190	3188.17626
## 731	3545.11318	3534.78122	3555.44514
## 732	3545.11318	3534.78122	3555.44514
## 733	3179.35408	3170.53190	3188.17626
## 734	3362.23363	3353.31720	3371.15006
## 735	3545.11318	3534.78122	3555.44514
## 736	2996.47453	2986.38820	3006.56085
## 737	1350.55857	1312.24763	1388.86951
## 738	3362.23363	3353.31720	3371.15006
## 739	2996.47453	2986.38820	3006.56085
## 740	3727.99273	3715.36060	3740.62487
## 741	2813.59498	2801.29816	2825.89180
## 742	3179.35408	3170.53190	3188.17626
## 743	2813.59498	2801.29816	2825.89180
## 744	3179.35408	3170.53190	3188.17626
## 745	3362.23363	3353.31720	3371.15006
## 746	2996.47453	2986.38820	3006.56085
## 747	3545.11318	3534.78122	3555.44514
## 748	2813.59498	2801.29816	2825.89180
## 749	3179.35408	3170.53190	3188.17626
## 750	2996.47453	2986.38820	3006.56085
## 751	3179.35408	3170.53190	3188.17626
## 752	3179.35408	3170.53190	3188.17626
## 753	3179.35408	3170.53190	3188.17626
## 754	2813.59498	2801.29816	2825.89180
## 755	2996.47453	2986.38820	3006.56085
## 756	3179.35408	3170.53190	3188.17626
## 757	3545.11318	3534.78122	3555.44514
## 758	3179.35408	3170.53190	3188.17626
## 759	3545.11318	3534.78122	3555.44514
## 760	3727.99273	3715.36060	3740.62487
## 761	3179.35408	3170.53190	3188.17626
## 762	3179.35408	3170.53190	3188.17626
## 763	2996.47453	2986.38820	3006.56085
## 764	3179.35408	3170.53190	3188.17626
## 765	3727.99273	3715.36060	3740.62487
## 766	3362.23363	3353.31720	3371.15006
## 767	2813.59498	2801.29816	2825.89180
## 768	3179.35408	3170.53190	3188.17626
## 769	3362.23363	3353.31720	3371.15006
## 770	3545.11318	3534.78122	3555.44514
## 771	3179.35408	3170.53190	3188.17626
## 772	1899.19722	1871.22897	1927.16548
## 773	2813.59498	2801.29816	2825.89180
## 774	3545.11318	3534.78122	3555.44514
## 775	2996.47453	2986.38820	3006.56085

## 776	3545.11318	3534.78122	3555.44514
## 777	3545.11318	3534.78122	3555.44514
## 778	3362.23363	3353.31720	3371.15006
## 779	3727.99273	3715.36060	3740.62487
## 780	3362.23363	3353.31720	3371.15006
## 781	3362.23363	3353.31720	3371.15006
## 782	3545.11318	3534.78122	3555.44514
## 783	2264.95632	2243.67032	2286.24233
## 784	3545.11318	3534.78122	3555.44514
## 785	3362.23363	3353.31720	3371.15006
## 786	3179.35408	3170.53190	3188.17626
## 787	2813.59498	2801.29816	2825.89180
## 788	3362.23363	3353.31720	3371.15006
## 789	2996.47453	2986.38820	3006.56085
## 790	2082.07677	2057.48264	2106.67091
## 791	3362.23363	3353.31720	3371.15006
## 792	2813.59498	2801.29816	2825.89180
## 793	3362.23363	3353.31720	3371.15006
## 794	3362.23363	3353.31720	3371.15006
## 795	3727.99273	3715.36060	3740.62487
## 796	3362.23363	3353.31720	3371.15006
## 797	70.40172	7.45445	133.34898
## 798	3727.99273	3715.36060	3740.62487
## 799	3362.23363	3353.31720	3371.15006
## 800	1899.19722	1871.22897	1927.16548
## 801	3362.23363	3353.31720	3371.15006
## 802	2996.47453	2986.38820	3006.56085
## 803	3362.23363	3353.31720	3371.15006
## 804	3179.35408	3170.53190	3188.17626
## 805	2996.47453	2986.38820	3006.56085
## 806	2813.59498	2801.29816	2825.89180
## 807	3362.23363	3353.31720	3371.15006
## 808	3545.11318	3534.78122	3555.44514
## 809	3362.23363	3353.31720	3371.15006
## 810	3362.23363	3353.31720	3371.15006
## 811	2813.59498	2801.29816	2825.89180
## 812	2996.47453	2986.38820	3006.56085
## 813	3362.23363	3353.31720	3371.15006
## 814	2813.59498	2801.29816	2825.89180
## 815	3727.99273	3715.36060	3740.62487
## 816	3179.35408	3170.53190	3188.17626
## 817	3545.11318	3534.78122	3555.44514
## 818	3362.23363	3353.31720	3371.15006
## 819	3362.23363	3353.31720	3371.15006
## 820	3179.35408	3170.53190	3188.17626
## 821	3362.23363	3353.31720	3371.15006
## 822	3545.11318	3534.78122	3555.44514
## 823	3727.99273	3715.36060	3740.62487
## 824	3362.23363	3353.31720	3371.15006
## 825	2813.59498	2801.29816	2825.89180
## 826	3179.35408	3170.53190	3188.17626
## 827	3179.35408	3170.53190	3188.17626
## 828	3179.35408	3170.53190	3188.17626
## 829	3179.35408	3170.53190	3188.17626

## 830	3179.35408	3170.53190	3188.17626
## 831	2813.59498	2801.29816	2825.89180
## 832	3362.23363	3353.31720	3371.15006
## 833	3179.35408	3170.53190	3188.17626
## 834	3179.35408	3170.53190	3188.17626
## 835	3727.99273	3715.36060	3740.62487
## 836	3179.35408	3170.53190	3188.17626
## 837	3362.23363	3353.31720	3371.15006
## 838	3362.23363	3353.31720	3371.15006
## 839	3362.23363	3353.31720	3371.15006
## 840	3179.35408	3170.53190	3188.17626
## 841	3362.23363	3353.31720	3371.15006
## 842	3545.11318	3534.78122	3555.44514
## 843	3362.23363	3353.31720	3371.15006
## 844	3545.11318	3534.78122	3555.44514
## 845	3727.99273	3715.36060	3740.62487
## 846	1167.67902	1125.87735	1209.48069
## 847	3362.23363	3353.31720	3371.15006
## 848	3362.23363	3353.31720	3371.15006
## 849	3179.35408	3170.53190	3188.17626
## 850	3362.23363	3353.31720	3371.15006
## 851	3179.35408	3170.53190	3188.17626
## 852	3545.11318	3534.78122	3555.44514
## 853	2447.83588	2429.75572	2465.91603
## 854	3179.35408	3170.53190	3188.17626
## 855	3362.23363	3353.31720	3371.15006
## 856	2630.71543	2615.67334	2645.75751
## 857	3179.35408	3170.53190	3188.17626
## 858	3179.35408	3170.53190	3188.17626
## 859	3179.35408	3170.53190	3188.17626
## 860	3362.23363	3353.31720	3371.15006
## 861	3545.11318	3534.78122	3555.44514
## 862	3545.11318	3534.78122	3555.44514
## 863	2813.59498	2801.29816	2825.89180
## 864	3362.23363	3353.31720	3371.15006
## 865	3545.11318	3534.78122	3555.44514
## 866	3362.23363	3353.31720	3371.15006
## 867	3545.11318	3534.78122	3555.44514
## 868	3362.23363	3353.31720	3371.15006
## 869	3727.99273	3715.36060	3740.62487
## 870	3179.35408	3170.53190	3188.17626
## 871	2996.47453	2986.38820	3006.56085
## 872	3362.23363	3353.31720	3371.15006
## 873	3362.23363	3353.31720	3371.15006
## 874	3179.35408	3170.53190	3188.17626
## 875	3727.99273	3715.36060	3740.62487
## 876	3727.99273	3715.36060	3740.62487
## 877	3727.99273	3715.36060	3740.62487
## 878	3179.35408	3170.53190	3188.17626
## 879	3362.23363	3353.31720	3371.15006
## 880	3179.35408	3170.53190	3188.17626
## 881	3545.11318	3534.78122	3555.44514
## 882	3545.11318	3534.78122	3555.44514
## 883	3362.23363	3353.31720	3371.15006

## 884	1167.67902	1125.87735	1209.48069
## 885	2996.47453	2986.38820	3006.56085
## 886	3545.11318	3534.78122	3555.44514
## 887	3362.23363	3353.31720	3371.15006
## 888	3179.35408	3170.53190	3188.17626
## 889	3362.23363	3353.31720	3371.15006
## 890	2996.47453	2986.38820	3006.56085
## 891	2264.95632	2243.67032	2286.24233
## 892	3362.23363	3353.31720	3371.15006
## 893	3727.99273	3715.36060	3740.62487
## 894	3362.23363	3353.31720	3371.15006
## 895	3179.35408	3170.53190	3188.17626
## 896	3545.11318	3534.78122	3555.44514
## 897	2996.47453	2986.38820	3006.56085
## 898	3362.23363	3353.31720	3371.15006
## 899	3362.23363	3353.31720	3371.15006
## 900	619.04037	566.69744	671.38330
## 901	2996.47453	2986.38820	3006.56085
## 902	2447.83588	2429.75572	2465.91603
## 903	3179.35408	3170.53190	3188.17626
## 904	3362.23363	3353.31720	3371.15006
## 905	3545.11318	3534.78122	3555.44514
## 906	2996.47453	2986.38820	3006.56085
## 907	3179.35408	3170.53190	3188.17626
## 908	3362.23363	3353.31720	3371.15006
## 909	3179.35408	3170.53190	3188.17626
## 910	3545.11318	3534.78122	3555.44514
## 911	3545.11318	3534.78122	3555.44514
## 912	2996.47453	2986.38820	3006.56085
## 913	3179.35408	3170.53190	3188.17626
## 914	3179.35408	3170.53190	3188.17626
## 915	3545.11318	3534.78122	3555.44514
## 916	3545.11318	3534.78122	3555.44514
## 917	3362.23363	3353.31720	3371.15006
## 918	3545.11318	3534.78122	3555.44514
## 919	3545.11318	3534.78122	3555.44514
## 920	3179.35408	3170.53190	3188.17626
## 921	3727.99273	3715.36060	3740.62487
## 922	2996.47453	2986.38820	3006.56085
## 923	3362.23363	3353.31720	3371.15006
## 924	3545.11318	3534.78122	3555.44514
## 925	2996.47453	2986.38820	3006.56085
## 926	3362.23363	3353.31720	3371.15006
## 927	3545.11318	3534.78122	3555.44514
## 928	3179.35408	3170.53190	3188.17626
## 929	3545.11318	3534.78122	3555.44514
## 930	3362.23363	3353.31720	3371.15006
## 931	3362.23363	3353.31720	3371.15006
## 932	3545.11318	3534.78122	3555.44514
## 933	2996.47453	2986.38820	3006.56085
## 934	3545.11318	3534.78122	3555.44514
## 935	2264.95632	2243.67032	2286.24233
## 936	2996.47453	2986.38820	3006.56085
## 937	3362.23363	3353.31720	3371.15006



## 938	3179.35408	3170.53190	3188.17626
## 939	3362.23363	3353.31720	3371.15006
## 940	3545.11318	3534.78122	3555.44514
## 941	3362.23363	3353.31720	3371.15006
## 942	3179.35408	3170.53190	3188.17626
## 943	3545.11318	3534.78122	3555.44514
## 944	3727.99273	3715.36060	3740.62487
## 945	3727.99273	3715.36060	3740.62487
## 946	3179.35408	3170.53190	3188.17626
## 947	3362.23363	3353.31720	3371.15006
## 948	3362.23363	3353.31720	3371.15006
## 949	3362.23363	3353.31720	3371.15006
## 950	3179.35408	3170.53190	3188.17626
## 951	3362.23363	3353.31720	3371.15006
## 952	2996.47453	2986.38820	3006.56085
## 953	3545.11318	3534.78122	3555.44514
## 954	2996.47453	2986.38820	3006.56085
## 955	3362.23363	3353.31720	3371.15006
## 956	3362.23363	3353.31720	3371.15006
## 957	2996.47453	2986.38820	3006.56085
## 958	3362.23363	3353.31720	3371.15006
## 959	3727.99273	3715.36060	3740.62487
## 960	3727.99273	3715.36060	3740.62487
## 961	3179.35408	3170.53190	3188.17626
## 962	3179.35408	3170.53190	3188.17626
## 963	3362.23363	3353.31720	3371.15006
## 964	3179.35408	3170.53190	3188.17626
## 965	3179.35408	3170.53190	3188.17626
## 966	3362.23363	3353.31720	3371.15006
## 967	2813.59498	2801.29816	2825.89180
## 968	3362.23363	3353.31720	3371.15006
## 969	3179.35408	3170.53190	3188.17626
## 970	3362.23363	3353.31720	3371.15006
## 971	3545.11318	3534.78122	3555.44514
## 972	2447.83588	2429.75572	2465.91603
## 973	3545.11318	3534.78122	3555.44514
## 974	2996.47453	2986.38820	3006.56085
## 975	3545.11318	3534.78122	3555.44514
## 976	1716.31767	1684.93057	1747.70477
## 977	3179.35408	3170.53190	3188.17626
## 978	2813.59498	2801.29816	2825.89180
## 979	3362.23363	3353.31720	3371.15006
## 980	3727.99273	3715.36060	3740.62487
## 981	2996.47453	2986.38820	3006.56085
## 982	2813.59498	2801.29816	2825.89180
## 983	3545.11318	3534.78122	3555.44514
## 984	3545.11318	3534.78122	3555.44514
## 985	2630.71543	2615.67334	2645.75751
## 986	3362.23363	3353.31720	3371.15006
## 987	3727.99273	3715.36060	3740.62487
## 988	3545.11318	3534.78122	3555.44514
## 989	3727.99273	3715.36060	3740.62487
## 990	3545.11318	3534.78122	3555.44514
## 991	3362.23363	3353.31720	3371.15006

## 992	2630.71543	2615.67334	2645.75751
## 993	3727.99273	3715.36060	3740.62487
## 994	3362.23363	3353.31720	3371.15006
## 995	3545.11318	3534.78122	3555.44514
## 996	3362.23363	3353.31720	3371.15006
## 997	3545.11318	3534.78122	3555.44514
## 998	2996.47453	2986.38820	3006.56085
## 999	3545.11318	3534.78122	3555.44514
## 1000	3545.11318	3534.78122	3555.44514
## 1001	3545.11318	3534.78122	3555.44514
## 1002	3545.11318	3534.78122	3555.44514
## 1003	1716.31767	1684.93057	1747.70477
## 1004	3362.23363	3353.31720	3371.15006
## 1005	2813.59498	2801.29816	2825.89180
## 1006	2996.47453	2986.38820	3006.56085
## 1007	3362.23363	3353.31720	3371.15006
## 1008	3362.23363	3353.31720	3371.15006
## 1009	3727.99273	3715.36060	3740.62487
## 1010	3545.11318	3534.78122	3555.44514
## 1011	3362.23363	3353.31720	3371.15006
## 1012	3910.87228	3895.44610	3926.29847
## 1013	3362.23363	3353.31720	3371.15006
## 1014	2630.71543	2615.67334	2645.75751
## 1015	3362.23363	3353.31720	3371.15006
## 1016	3545.11318	3534.78122	3555.44514
## 1017	3179.35408	3170.53190	3188.17626
## 1018	3545.11318	3534.78122	3555.44514
## 1019	3362.23363	3353.31720	3371.15006
## 1020	3545.11318	3534.78122	3555.44514
## 1021	2264.95632	2243.67032	2286.24233
## 1022	3362.23363	3353.31720	3371.15006
## 1023	3362.23363	3353.31720	3371.15006
## 1024	3179.35408	3170.53190	3188.17626
## 1025	3179.35408	3170.53190	3188.17626
## 1026	3179.35408	3170.53190	3188.17626
## 1027	3362.23363	3353.31720	3371.15006
## 1028	3179.35408	3170.53190	3188.17626
## 1029	2996.47453	2986.38820	3006.56085
## 1030	3545.11318	3534.78122	3555.44514
## 1031	3362.23363	3353.31720	3371.15006
## 1032	3545.11318	3534.78122	3555.44514
## 1033	3545.11318	3534.78122	3555.44514
## 1034	3362.23363	3353.31720	3371.15006
## 1035	3362.23363	3353.31720	3371.15006
## 1036	2996.47453	2986.38820	3006.56085
## 1037	3179.35408	3170.53190	3188.17626
## 1038	3179.35408	3170.53190	3188.17626
## 1039	3179.35408	3170.53190	3188.17626
## 1040	3545.11318	3534.78122	3555.44514
## 1041	3362.23363	3353.31720	3371.15006
## 1042	3362.23363	3353.31720	3371.15006
## 1043	3179.35408	3170.53190	3188.17626
## 1044	3362.23363	3353.31720	3371.15006
## 1045	3362.23363	3353.31720	3371.15006

##	1046	3362.23363	3353.31720	3371.15006
##	1047	2813.59498	2801.29816	2825.89180
##	1048	3179.35408	3170.53190	3188.17626
##	1049	3179.35408	3170.53190	3188.17626
##	1050	2813.59498	2801.29816	2825.89180
##	1051	3362.23363	3353.31720	3371.15006
##	1052	3545.11318	3534.78122	3555.44514
##	1053	3362.23363	3353.31720	3371.15006
##	1054	801.91992	753.09978	850.74006
##	1055	3179.35408	3170.53190	3188.17626
##	1056	2996.47453	2986.38820	3006.56085
##	1057	3727.99273	3715.36060	3740.62487
##	1058	3179.35408	3170.53190	3188.17626
##	1059	3545.11318	3534.78122	3555.44514
##	1060	3179.35408	3170.53190	3188.17626
##	1061	3362.23363	3353.31720	3371.15006
##	1062	3362.23363	3353.31720	3371.15006
##	1063	3362.23363	3353.31720	3371.15006
##	1064	3545.11318	3534.78122	3555.44514
##	1065	3179.35408	3170.53190	3188.17626
##	1066	2630.71543	2615.67334	2645.75751
##	1067	3179.35408	3170.53190	3188.17626
##	1068	3179.35408	3170.53190	3188.17626
##	1069	2996.47453	2986.38820	3006.56085
##	1070	3362.23363	3353.31720	3371.15006
##	1071	2996.47453	2986.38820	3006.56085
##	1072	3545.11318	3534.78122	3555.44514
##	1073	3362.23363	3353.31720	3371.15006
##	1074	984.79947	939.49378	1030.10516
##	1075	3727.99273	3715.36060	3740.62487
##	1076	3362.23363	3353.31720	3371.15006
##	1077	3545.11318	3534.78122	3555.44514
##	1078	3727.99273	3715.36060	3740.62487
##	1079	3727.99273	3715.36060	3740.62487
##	1080	2996.47453	2986.38820	3006.56085
##	1081	3545.11318	3534.78122	3555.44514
##	1082	3362.23363	3353.31720	3371.15006
##	1083	3362.23363	3353.31720	3371.15006
##	1084	3545.11318	3534.78122	3555.44514
##	1085	3545.11318	3534.78122	3555.44514
##	1086	3362.23363	3353.31720	3371.15006
##	1087	3545.11318	3534.78122	3555.44514
##	1088	3545.11318	3534.78122	3555.44514
##	1089	3362.23363	3353.31720	3371.15006
##	1090	2813.59498	2801.29816	2825.89180
##	1091	2996.47453	2986.38820	3006.56085
##	1092	3545.11318	3534.78122	3555.44514
##	1093	3179.35408	3170.53190	3188.17626
##	1094	3545.11318	3534.78122	3555.44514
##	1095	2447.83588	2429.75572	2465.91603
##	1096	3179.35408	3170.53190	3188.17626
##	1097	3362.23363	3353.31720	3371.15006
##	1098	3179.35408	3170.53190	3188.17626
##	1099	2813.59498	2801.29816	2825.89180

##	1100	3727.99273	3715.36060	3740.62487
##	1101	3362.23363	3353.31720	3371.15006
##	1102	3545.11318	3534.78122	3555.44514
##	1103	2996.47453	2986.38820	3006.56085
##	1104	3362.23363	3353.31720	3371.15006
##	1105	3545.11318	3534.78122	3555.44514
##	1106	3727.99273	3715.36060	3740.62487
##	1107	2630.71543	2615.67334	2645.75751
##	1108	3362.23363	3353.31720	3371.15006
##	1109	3362.23363	3353.31720	3371.15006
##	1110	2630.71543	2615.67334	2645.75751
##	1111	2630.71543	2615.67334	2645.75751
##	1112	3179.35408	3170.53190	3188.17626
##	1113	3545.11318	3534.78122	3555.44514
##	1114	3362.23363	3353.31720	3371.15006
##	1115	3179.35408	3170.53190	3188.17626
##	1116	2996.47453	2986.38820	3006.56085
##	1117	3362.23363	3353.31720	3371.15006
##	1118	1350.55857	1312.24763	1388.86951
##	1119	3362.23363	3353.31720	3371.15006
##	1120	2813.59498	2801.29816	2825.89180
##	1121	3545.11318	3534.78122	3555.44514
##	1122	2813.59498	2801.29816	2825.89180
##	1123	3179.35408	3170.53190	3188.17626
##	1124	3545.11318	3534.78122	3555.44514
##	1125	3362.23363	3353.31720	3371.15006
##	1126	2630.71543	2615.67334	2645.75751
##	1127	2996.47453	2986.38820	3006.56085
##	1128	3545.11318	3534.78122	3555.44514
##	1129	3362.23363	3353.31720	3371.15006
##	1130	2996.47453	2986.38820	3006.56085
##	1131	3179.35408	3170.53190	3188.17626
##	1132	3545.11318	3534.78122	3555.44514
##	1133	2996.47453	2986.38820	3006.56085
##	1134	2813.59498	2801.29816	2825.89180
##	1135	2996.47453	2986.38820	3006.56085
##	1136	3545.11318	3534.78122	3555.44514
##	1137	3545.11318	3534.78122	3555.44514
##	1138	3362.23363	3353.31720	3371.15006
##	1139	3545.11318	3534.78122	3555.44514
##	1140	3727.99273	3715.36060	3740.62487
##	1141	3362.23363	3353.31720	3371.15006
##	1142	3362.23363	3353.31720	3371.15006
##	1143	3179.35408	3170.53190	3188.17626
##	1144	3545.11318	3534.78122	3555.44514
##	1145	3362.23363	3353.31720	3371.15006
##	1146	3362.23363	3353.31720	3371.15006
##	1147	3179.35408	3170.53190	3188.17626
##	1148	3362.23363	3353.31720	3371.15006
##	1149	3362.23363	3353.31720	3371.15006
##	1150	3179.35408	3170.53190	3188.17626
##	1151	2996.47453	2986.38820	3006.56085
##	1152	3179.35408	3170.53190	3188.17626
##	1153	3362.23363	3353.31720	3371.15006

##	1154	3727.99273	3715.36060	3740.62487
##	1155	3362.23363	3353.31720	3371.15006
##	1156	2813.59498	2801.29816	2825.89180
##	1157	3179.35408	3170.53190	3188.17626
##	1158	2813.59498	2801.29816	2825.89180
##	1159	3545.11318	3534.78122	3555.44514
##	1160	3727.99273	3715.36060	3740.62487
##	1161	3179.35408	3170.53190	3188.17626
##	1162	3362.23363	3353.31720	3371.15006
##	1163	3362.23363	3353.31720	3371.15006
##	1164	3362.23363	3353.31720	3371.15006
##	1165	3362.23363	3353.31720	3371.15006
##	1166	3179.35408	3170.53190	3188.17626
##	1167	3362.23363	3353.31720	3371.15006
##	1168	3362.23363	3353.31720	3371.15006
##	1169	3545.11318	3534.78122	3555.44514
##	1170	2813.59498	2801.29816	2825.89180
##	1171	3179.35408	3170.53190	3188.17626
##	1172	2813.59498	2801.29816	2825.89180
##	1173	3362.23363	3353.31720	3371.15006
##	1174	3362.23363	3353.31720	3371.15006
##	1175	3545.11318	3534.78122	3555.44514
##	1176	3179.35408	3170.53190	3188.17626
##	1177	3545.11318	3534.78122	3555.44514
##	1178	2813.59498	2801.29816	2825.89180
##	1179	3362.23363	3353.31720	3371.15006
##	1180	3545.11318	3534.78122	3555.44514
##	1181	3179.35408	3170.53190	3188.17626
##	1182	3545.11318	3534.78122	3555.44514
##	1183	2996.47453	2986.38820	3006.56085
##	1184	3179.35408	3170.53190	3188.17626
##	1185	3362.23363	3353.31720	3371.15006
##	1186	2264.95632	2243.67032	2286.24233
##	1187	3545.11318	3534.78122	3555.44514
##	1188	3545.11318	3534.78122	3555.44514
##	1189	3179.35408	3170.53190	3188.17626
##	1190	3727.99273	3715.36060	3740.62487
##	1191	3362.23363	3353.31720	3371.15006
##	1192	3362.23363	3353.31720	3371.15006
##	1193	3545.11318	3534.78122	3555.44514
##	1194	3179.35408	3170.53190	3188.17626
##	1195	3362.23363	3353.31720	3371.15006
##	1196	3362.23363	3353.31720	3371.15006
##	1197	3362.23363	3353.31720	3371.15006
##	1198	3545.11318	3534.78122	3555.44514
##	1199	3727.99273	3715.36060	3740.62487
##	1200	3545.11318	3534.78122	3555.44514
##	1201	3727.99273	3715.36060	3740.62487
##	1202	3362.23363	3353.31720	3371.15006
##	1203	3362.23363	3353.31720	3371.15006
##	1204	3179.35408	3170.53190	3188.17626
##	1205	3362.23363	3353.31720	3371.15006
##	1206	3727.99273	3715.36060	3740.62487
##	1207	2813.59498	2801.29816	2825.89180

##	1208	2996.47453	2986.38820	3006.56085
##	1209	3179.35408	3170.53190	3188.17626
##	1210	3362.23363	3353.31720	3371.15006
##	1211	3545.11318	3534.78122	3555.44514
##	1212	3545.11318	3534.78122	3555.44514
##	1213	3179.35408	3170.53190	3188.17626
##	1214	3179.35408	3170.53190	3188.17626
##	1215	3727.99273	3715.36060	3740.62487
##	1216	3179.35408	3170.53190	3188.17626
##	1217	3545.11318	3534.78122	3555.44514
##	1218	2447.83588	2429.75572	2465.91603
##	1219	3362.23363	3353.31720	3371.15006
##	1220	3910.87228	3895.44610	3926.29847
##	1221	3179.35408	3170.53190	3188.17626
##	1222	3545.11318	3534.78122	3555.44514
##	1223	3727.99273	3715.36060	3740.62487
##	1224	2996.47453	2986.38820	3006.56085
##	1225	3362.23363	3353.31720	3371.15006
##	1226	3179.35408	3170.53190	3188.17626
##	1227	2264.95632	2243.67032	2286.24233
##	1228	3727.99273	3715.36060	3740.62487
##	1229	3362.23363	3353.31720	3371.15006
##	1230	3545.11318	3534.78122	3555.44514
##	1231	3727.99273	3715.36060	3740.62487
##	1232	2996.47453	2986.38820	3006.56085
##	1233	3727.99273	3715.36060	3740.62487
##	1234	3545.11318	3534.78122	3555.44514
##	1235	3545.11318	3534.78122	3555.44514
##	1236	3545.11318	3534.78122	3555.44514
##	1237	1350.55857	1312.24763	1388.86951
##	1238	2996.47453	2986.38820	3006.56085
##	1239	3362.23363	3353.31720	3371.15006
##	1240	2264.95632	2243.67032	2286.24233
##	1241	3545.11318	3534.78122	3555.44514
##	1242	3545.11318	3534.78122	3555.44514
##	1243	3727.99273	3715.36060	3740.62487
##	1244	3362.23363	3353.31720	3371.15006
##	1245	3179.35408	3170.53190	3188.17626
##	1246	3545.11318	3534.78122	3555.44514
##	1247	3362.23363	3353.31720	3371.15006
##	1248	3727.99273	3715.36060	3740.62487
##	1249	3545.11318	3534.78122	3555.44514
##	1250	3545.11318	3534.78122	3555.44514
##	1251	3727.99273	3715.36060	3740.62487
##	1252	3727.99273	3715.36060	3740.62487
##	1253	2813.59498	2801.29816	2825.89180
##	1254	3545.11318	3534.78122	3555.44514
##	1255	3179.35408	3170.53190	3188.17626
##	1256	3727.99273	3715.36060	3740.62487
##	1257	3362.23363	3353.31720	3371.15006
##	1258	3545.11318	3534.78122	3555.44514
##	1259	3179.35408	3170.53190	3188.17626
##	1260	3362.23363	3353.31720	3371.15006
##	1261	2996.47453	2986.38820	3006.56085

##	1262	3545.11318	3534.78122	3555.44514
##	1263	3362.23363	3353.31720	3371.15006
##	1264	3179.35408	3170.53190	3188.17626
##	1265	2996.47453	2986.38820	3006.56085
##	1266	3179.35408	3170.53190	3188.17626
##	1267	3910.87228	3895.44610	3926.29847
##	1268	3545.11318	3534.78122	3555.44514
##	1269	3362.23363	3353.31720	3371.15006
##	1270	3362.23363	3353.31720	3371.15006
##	1271	3362.23363	3353.31720	3371.15006
##	1272	3727.99273	3715.36060	3740.62487
##	1273	3179.35408	3170.53190	3188.17626
##	1274	2996.47453	2986.38820	3006.56085
##	1275	3362.23363	3353.31720	3371.15006
##	1276	3545.11318	3534.78122	3555.44514
##	1277	2630.71543	2615.67334	2645.75751
##	1278	2996.47453	2986.38820	3006.56085
##	1279	3727.99273	3715.36060	3740.62487
##	1280	3362.23363	3353.31720	3371.15006
##	1281	3545.11318	3534.78122	3555.44514
##	1282	2996.47453	2986.38820	3006.56085
##	1283	3179.35408	3170.53190	3188.17626
##	1284	3362.23363	3353.31720	3371.15006
##	1285	3545.11318	3534.78122	3555.44514
##	1286	1899.19722	1871.22897	1927.16548
##	1287	2813.59498	2801.29816	2825.89180
##	1288	3179.35408	3170.53190	3188.17626
##	1289	3179.35408	3170.53190	3188.17626
##	1290	3545.11318	3534.78122	3555.44514
##	1291	2630.71543	2615.67334	2645.75751
##	1292	3179.35408	3170.53190	3188.17626
##	1293	3179.35408	3170.53190	3188.17626
##	1294	3362.23363	3353.31720	3371.15006
##	1295	3362.23363	3353.31720	3371.15006
##	1296	2813.59498	2801.29816	2825.89180
##	1297	3545.11318	3534.78122	3555.44514
##	1298	2082.07677	2057.48264	2106.67091
##	1299	3545.11318	3534.78122	3555.44514
##	1300	3727.99273	3715.36060	3740.62487
##	1301	3362.23363	3353.31720	3371.15006
##	1302	3179.35408	3170.53190	3188.17626
##	1303	2813.59498	2801.29816	2825.89180
##	1304	3179.35408	3170.53190	3188.17626
##	1305	3179.35408	3170.53190	3188.17626
##	1306	3362.23363	3353.31720	3371.15006
##	1307	3362.23363	3353.31720	3371.15006
##	1308	3362.23363	3353.31720	3371.15006
##	1309	3727.99273	3715.36060	3740.62487
##	1310	3362.23363	3353.31720	3371.15006
##	1311	2447.83588	2429.75572	2465.91603
##	1312	2996.47453	2986.38820	3006.56085
##	1313	3179.35408	3170.53190	3188.17626
##	1314	3179.35408	3170.53190	3188.17626
##	1315	3362.23363	3353.31720	3371.15006

##	1316	3362.23363	3353.31720	3371.15006
##	1317	3179.35408	3170.53190	3188.17626
##	1318	2996.47453	2986.38820	3006.56085
##	1319	2630.71543	2615.67334	2645.75751
##	1320	3545.11318	3534.78122	3555.44514
##	1321	2630.71543	2615.67334	2645.75751
##	1322	2996.47453	2986.38820	3006.56085
##	1323	3362.23363	3353.31720	3371.15006
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##	1325	3727.99273	3715.36060	3740.62487
##	1326	3362.23363	3353.31720	3371.15006
##	1327	3362.23363	3353.31720	3371.15006
##	1328	3179.35408	3170.53190	3188.17626
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##	1336	3362.23363	3353.31720	3371.15006
##	1337	2813.59498	2801.29816	2825.89180
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##	1346	2996.47453	2986.38820	3006.56085
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##	1354	3727.99273	3715.36060	3740.62487
##	1355	3362.23363	3353.31720	3371.15006
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##	1357	3179.35408	3170.53190	3188.17626
##	1358	3179.35408	3170.53190	3188.17626
##	1359	2630.71543	2615.67334	2645.75751
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##	1366	3179.35408	3170.53190	3188.17626
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##	1369	984.79947	939.49378	1030.10516



##	1370	3179.35408	3170.53190	3188.17626
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##	1375	3545.11318	3534.78122	3555.44514
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##	1403	3362.23363	3353.31720	3371.15006
##	1404	2813.59498	2801.29816	2825.89180
##	1405	3179.35408	3170.53190	3188.17626
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##	1419	2447.83588	2429.75572	2465.91603
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## 1424 3362.23363 3353.31720 3371.15006
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## 1434 3545.11318 3534.78122 3555.44514
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## 1487	3362.23363	3353.31720	3371.15006
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## 1535	3362.23363	3353.31720	3371.15006
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## 1582	3179.35408	3170.53190	3188.17626
## 1583	3727.99273	3715.36060	3740.62487
## 1584	3179.35408	3170.53190	3188.17626
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## 1676 3179.35408 3170.53190 3188.17626
## 1677 3727.99273 3715.36060 3740.62487
## 1678 3179.35408 3170.53190 3188.17626
## 1679 3545.11318 3534.78122 3555.44514
## 1680 3545.11318 3534.78122 3555.44514
## 1681 1716.31767 1684.93057 1747.70477
## 1682 3545.11318 3534.78122 3555.44514
## 1683 3545.11318 3534.78122 3555.44514
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## 1685 3362.23363 3353.31720 3371.15006
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## 1687 3179.35408 3170.53190 3188.17626
## 1688 2996.47453 2986.38820 3006.56085
## 1689 3362.23363 3353.31720 3371.15006
## 1690 3179.35408 3170.53190 3188.17626
## 1691 801.91992 753.09978 850.74006
## 1692 3362.23363 3353.31720 3371.15006
## 1693 3727.99273 3715.36060 3740.62487

```

## 1694	3179.35408	3170.53190	3188.17626
## 1695	3362.23363	3353.31720	3371.15006
## 1696	1167.67902	1125.87735	1209.48069
## 1697	3179.35408	3170.53190	3188.17626
## 1698	2813.59498	2801.29816	2825.89180
## 1699	2996.47453	2986.38820	3006.56085
## 1700	3362.23363	3353.31720	3371.15006
## 1701	3179.35408	3170.53190	3188.17626
## 1702	3362.23363	3353.31720	3371.15006
## 1703	2630.71543	2615.67334	2645.75751
## 1704	3362.23363	3353.31720	3371.15006
## 1705	3179.35408	3170.53190	3188.17626
## 1706	3545.11318	3534.78122	3555.44514
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## 1708	3362.23363	3353.31720	3371.15006
## 1709	3179.35408	3170.53190	3188.17626
## 1710	3362.23363	3353.31720	3371.15006
## 1711	3362.23363	3353.31720	3371.15006
## 1712	3362.23363	3353.31720	3371.15006
## 1713	3545.11318	3534.78122	3555.44514
## 1714	3179.35408	3170.53190	3188.17626
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## 1716	3362.23363	3353.31720	3371.15006
## 1717	3545.11318	3534.78122	3555.44514
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## 1719	3545.11318	3534.78122	3555.44514
## 1720	3179.35408	3170.53190	3188.17626
## 1721	3545.11318	3534.78122	3555.44514
## 1722	3362.23363	3353.31720	3371.15006
## 1723	3179.35408	3170.53190	3188.17626
## 1724	3362.23363	3353.31720	3371.15006
## 1725	2630.71543	2615.67334	2645.75751
## 1726	3545.11318	3534.78122	3555.44514
## 1727	3362.23363	3353.31720	3371.15006
## 1728	3362.23363	3353.31720	3371.15006
## 1729	3362.23363	3353.31720	3371.15006
## 1730	3362.23363	3353.31720	3371.15006
## 1731	3179.35408	3170.53190	3188.17626
## 1732	3545.11318	3534.78122	3555.44514
## 1733	3362.23363	3353.31720	3371.15006
## 1734	3179.35408	3170.53190	3188.17626
## 1735	3727.99273	3715.36060	3740.62487
## 1736	3362.23363	3353.31720	3371.15006
## 1737	2996.47453	2986.38820	3006.56085
## 1738	3179.35408	3170.53190	3188.17626
## 1739	3179.35408	3170.53190	3188.17626
## 1740	3545.11318	3534.78122	3555.44514
## 1741	3362.23363	3353.31720	3371.15006
## 1742	3545.11318	3534.78122	3555.44514
## 1743	3545.11318	3534.78122	3555.44514
## 1744	3362.23363	3353.31720	3371.15006
## 1745	3545.11318	3534.78122	3555.44514
## 1746	3362.23363	3353.31720	3371.15006
## 1747	2996.47453	2986.38820	3006.56085

## 1748	3362.23363	3353.31720	3371.15006
## 1749	2996.47453	2986.38820	3006.56085
## 1750	3362.23363	3353.31720	3371.15006
## 1751	3179.35408	3170.53190	3188.17626
## 1752	3545.11318	3534.78122	3555.44514
## 1753	2996.47453	2986.38820	3006.56085
## 1754	3362.23363	3353.31720	3371.15006
## 1755	3362.23363	3353.31720	3371.15006
## 1756	3545.11318	3534.78122	3555.44514
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## 1758	3362.23363	3353.31720	3371.15006
## 1759	3545.11318	3534.78122	3555.44514
## 1760	3910.87228	3895.44610	3926.29847
## 1761	3179.35408	3170.53190	3188.17626
## 1762	3545.11318	3534.78122	3555.44514
## 1763	3545.11318	3534.78122	3555.44514
## 1764	2996.47453	2986.38820	3006.56085
## 1765	1350.55857	1312.24763	1388.86951
## 1766	3362.23363	3353.31720	3371.15006
## 1767	3545.11318	3534.78122	3555.44514
## 1768	3362.23363	3353.31720	3371.15006
## 1769	3362.23363	3353.31720	3371.15006
## 1770	2813.59498	2801.29816	2825.89180
## 1771	3179.35408	3170.53190	3188.17626
## 1772	3179.35408	3170.53190	3188.17626
## 1773	3545.11318	3534.78122	3555.44514
## 1774	3545.11318	3534.78122	3555.44514
## 1775	3545.11318	3534.78122	3555.44514
## 1776	3362.23363	3353.31720	3371.15006
## 1777	3545.11318	3534.78122	3555.44514
## 1778	3362.23363	3353.31720	3371.15006
## 1779	2996.47453	2986.38820	3006.56085
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## 1782	3545.11318	3534.78122	3555.44514
## 1783	3362.23363	3353.31720	3371.15006
## 1784	3179.35408	3170.53190	3188.17626
## 1785	3179.35408	3170.53190	3188.17626
## 1786	3545.11318	3534.78122	3555.44514
## 1787	1533.43812	1498.60062	1568.27563
## 1788	3362.23363	3353.31720	3371.15006
## 1789	3362.23363	3353.31720	3371.15006
## 1790	3362.23363	3353.31720	3371.15006
## 1791	3727.99273	3715.36060	3740.62487
## 1792	3362.23363	3353.31720	3371.15006
## 1793	2996.47453	2986.38820	3006.56085
## 1794	3545.11318	3534.78122	3555.44514
## 1795	3727.99273	3715.36060	3740.62487
## 1796	3545.11318	3534.78122	3555.44514
## 1797	2996.47453	2986.38820	3006.56085
## 1798	3362.23363	3353.31720	3371.15006
## 1799	3545.11318	3534.78122	3555.44514
## 1800	3727.99273	3715.36060	3740.62487
## 1801	2996.47453	2986.38820	3006.56085



##	1802	3545.11318	3534.78122	3555.44514
##	1803	3362.23363	3353.31720	3371.15006
##	1804	3545.11318	3534.78122	3555.44514
##	1805	2996.47453	2986.38820	3006.56085
##	1806	3362.23363	3353.31720	3371.15006
##	1807	3362.23363	3353.31720	3371.15006
##	1808	3362.23363	3353.31720	3371.15006
##	1809	3727.99273	3715.36060	3740.62487
##	1810	3179.35408	3170.53190	3188.17626
##	1811	3179.35408	3170.53190	3188.17626
##	1812	3545.11318	3534.78122	3555.44514
##	1813	3727.99273	3715.36060	3740.62487
##	1814	2996.47453	2986.38820	3006.56085
##	1815	3362.23363	3353.31720	3371.15006
##	1816	3545.11318	3534.78122	3555.44514
##	1817	3727.99273	3715.36060	3740.62487
##	1818	2996.47453	2986.38820	3006.56085
##	1819	3362.23363	3353.31720	3371.15006
##	1820	3362.23363	3353.31720	3371.15006
##	1821	3545.11318	3534.78122	3555.44514
##	1822	3545.11318	3534.78122	3555.44514
##	1823	3727.99273	3715.36060	3740.62487
##	1824	3545.11318	3534.78122	3555.44514
##	1825	3362.23363	3353.31720	3371.15006
##	1826	2630.71543	2615.67334	2645.75751
##	1827	2630.71543	2615.67334	2645.75751
##	1828	3362.23363	3353.31720	3371.15006
##	1829	2996.47453	2986.38820	3006.56085
##	1830	3545.11318	3534.78122	3555.44514
##	1831	3727.99273	3715.36060	3740.62487
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##	1834	3545.11318	3534.78122	3555.44514
##	1835	3545.11318	3534.78122	3555.44514
##	1836	2996.47453	2986.38820	3006.56085
##	1837	3545.11318	3534.78122	3555.44514
##	1838	3179.35408	3170.53190	3188.17626
##	1839	3727.99273	3715.36060	3740.62487
##	1840	3362.23363	3353.31720	3371.15006
##	1841	3545.11318	3534.78122	3555.44514
##	1842	2996.47453	2986.38820	3006.56085
##	1843	2996.47453	2986.38820	3006.56085
##	1844	3362.23363	3353.31720	3371.15006
##	1845	3362.23363	3353.31720	3371.15006
##	1846	4093.75183	4075.26026	4112.24341
##	1847	2996.47453	2986.38820	3006.56085
##	1848	3545.11318	3534.78122	3555.44514
##	1849	3545.11318	3534.78122	3555.44514
##	1850	3362.23363	3353.31720	3371.15006
##	1851	3362.23363	3353.31720	3371.15006
##	1852	3727.99273	3715.36060	3740.62487
##	1853	3362.23363	3353.31720	3371.15006
##	1854	3362.23363	3353.31720	3371.15006
##	1855	3362.23363	3353.31720	3371.15006

##	1856	2813.59498	2801.29816	2825.89180
##	1857	3362.23363	3353.31720	3371.15006
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##	1859	3545.11318	3534.78122	3555.44514
##	1860	3545.11318	3534.78122	3555.44514
##	1861	2996.47453	2986.38820	3006.56085
##	1862	3545.11318	3534.78122	3555.44514
##	1863	3545.11318	3534.78122	3555.44514
##	1864	3545.11318	3534.78122	3555.44514
##	1865	2813.59498	2801.29816	2825.89180
##	1866	984.79947	939.49378	1030.10516
##	1867	3362.23363	3353.31720	3371.15006
##	1868	3362.23363	3353.31720	3371.15006
##	1869	3362.23363	3353.31720	3371.15006
##	1870	3179.35408	3170.53190	3188.17626
##	1871	3179.35408	3170.53190	3188.17626
##	1872	3362.23363	3353.31720	3371.15006
##	1873	2996.47453	2986.38820	3006.56085
##	1874	3362.23363	3353.31720	3371.15006
##	1875	3362.23363	3353.31720	3371.15006
##	1876	3362.23363	3353.31720	3371.15006
##	1877	3179.35408	3170.53190	3188.17626
##	1878	3362.23363	3353.31720	3371.15006
##	1879	3362.23363	3353.31720	3371.15006
##	1880	3362.23363	3353.31720	3371.15006
##	1881	2630.71543	2615.67334	2645.75751
##	1882	3362.23363	3353.31720	3371.15006
##	1883	2996.47453	2986.38820	3006.56085
##	1884	3727.99273	3715.36060	3740.62487
##	1885	3545.11318	3534.78122	3555.44514
##	1886	3362.23363	3353.31720	3371.15006
##	1887	3362.23363	3353.31720	3371.15006
##	1888	3179.35408	3170.53190	3188.17626
##	1889	3545.11318	3534.78122	3555.44514
##	1890	3362.23363	3353.31720	3371.15006
##	1891	2813.59498	2801.29816	2825.89180
##	1892	3362.23363	3353.31720	3371.15006
##	1893	3727.99273	3715.36060	3740.62487
##	1894	3362.23363	3353.31720	3371.15006
##	1895	3545.11318	3534.78122	3555.44514
##	1896	2447.83588	2429.75572	2465.91603
##	1897	3727.99273	3715.36060	3740.62487
##	1898	2996.47453	2986.38820	3006.56085
##	1899	2996.47453	2986.38820	3006.56085
##	1900	2264.95632	2243.67032	2286.24233
##	1901	3179.35408	3170.53190	3188.17626
##	1902	3179.35408	3170.53190	3188.17626
##	1903	2996.47453	2986.38820	3006.56085
##	1904	3545.11318	3534.78122	3555.44514
##	1905	2813.59498	2801.29816	2825.89180
##	1906	3179.35408	3170.53190	3188.17626
##	1907	3362.23363	3353.31720	3371.15006
##	1908	2630.71543	2615.67334	2645.75751
##	1909	3545.11318	3534.78122	3555.44514

##	1910	2813.59498	2801.29816	2825.89180
##	1911	3179.35408	3170.53190	3188.17626
##	1912	3179.35408	3170.53190	3188.17626
##	1913	3179.35408	3170.53190	3188.17626
##	1914	3179.35408	3170.53190	3188.17626
##	1915	3545.11318	3534.78122	3555.44514
##	1916	1167.67902	1125.87735	1209.48069
##	1917	3545.11318	3534.78122	3555.44514
##	1918	3362.23363	3353.31720	3371.15006
##	1919	2996.47453	2986.38820	3006.56085
##	1920	3727.99273	3715.36060	3740.62487
##	1921	3545.11318	3534.78122	3555.44514
##	1922	2630.71543	2615.67334	2645.75751
##	1923	3179.35408	3170.53190	3188.17626
##	1924	3727.99273	3715.36060	3740.62487
##	1925	2996.47453	2986.38820	3006.56085
##	1926	3179.35408	3170.53190	3188.17626
##	1927	3362.23363	3353.31720	3371.15006
##	1928	2813.59498	2801.29816	2825.89180
##	1929	3362.23363	3353.31720	3371.15006
##	1930	3362.23363	3353.31720	3371.15006
##	1931	3727.99273	3715.36060	3740.62487
##	1932	3362.23363	3353.31720	3371.15006
##	1933	3727.99273	3715.36060	3740.62487
##	1934	2996.47453	2986.38820	3006.56085
##	1935	3362.23363	3353.31720	3371.15006
##	1936	3545.11318	3534.78122	3555.44514
##	1937	3545.11318	3534.78122	3555.44514
##	1938	3545.11318	3534.78122	3555.44514
##	1939	3362.23363	3353.31720	3371.15006
##	1940	3179.35408	3170.53190	3188.17626
##	1941	3179.35408	3170.53190	3188.17626
##	1942	3179.35408	3170.53190	3188.17626
##	1943	3362.23363	3353.31720	3371.15006
##	1944	3362.23363	3353.31720	3371.15006
##	1945	2996.47453	2986.38820	3006.56085
##	1946	3362.23363	3353.31720	3371.15006
##	1947	3362.23363	3353.31720	3371.15006
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##	1950	3727.99273	3715.36060	3740.62487
##	1951	3362.23363	3353.31720	3371.15006
##	1952	3362.23363	3353.31720	3371.15006
##	1953	2630.71543	2615.67334	2645.75751
##	1954	3727.99273	3715.36060	3740.62487
##	1955	3362.23363	3353.31720	3371.15006
##	1956	3362.23363	3353.31720	3371.15006
##	1957	2996.47453	2986.38820	3006.56085
##	1958	3179.35408	3170.53190	3188.17626
##	1959	2447.83588	2429.75572	2465.91603
##	1960	3362.23363	3353.31720	3371.15006
##	1961	3545.11318	3534.78122	3555.44514
##	1962	2996.47453	2986.38820	3006.56085
##	1963	2996.47453	2986.38820	3006.56085

##	1964	3362.23363	3353.31720	3371.15006
##	1965	3545.11318	3534.78122	3555.44514
##	1966	3179.35408	3170.53190	3188.17626
##	1967	3362.23363	3353.31720	3371.15006
##	1968	3179.35408	3170.53190	3188.17626
##	1969	2630.71543	2615.67334	2645.75751
##	1970	3179.35408	3170.53190	3188.17626
##	1971	3362.23363	3353.31720	3371.15006
##	1972	3179.35408	3170.53190	3188.17626
##	1973	3362.23363	3353.31720	3371.15006
##	1974	3545.11318	3534.78122	3555.44514
##	1975	3545.11318	3534.78122	3555.44514
##	1976	3179.35408	3170.53190	3188.17626
##	1977	2996.47453	2986.38820	3006.56085
##	1978	3362.23363	3353.31720	3371.15006
##	1979	2996.47453	2986.38820	3006.56085
##	1980	3362.23363	3353.31720	3371.15006
##	1981	2082.07677	2057.48264	2106.67091
##	1982	2996.47453	2986.38820	3006.56085
##	1983	3362.23363	3353.31720	3371.15006
##	1984	3362.23363	3353.31720	3371.15006
##	1985	3545.11318	3534.78122	3555.44514
##	1986	3545.11318	3534.78122	3555.44514
##	1987	2630.71543	2615.67334	2645.75751
##	1988	2996.47453	2986.38820	3006.56085
##	1989	3362.23363	3353.31720	3371.15006
##	1990	3362.23363	3353.31720	3371.15006
##	1991	3362.23363	3353.31720	3371.15006
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##	1993	3545.11318	3534.78122	3555.44514
##	1994	3179.35408	3170.53190	3188.17626
##	1995	3545.11318	3534.78122	3555.44514
##	1996	2813.59498	2801.29816	2825.89180
##	1997	3362.23363	3353.31720	3371.15006
##	1998	2813.59498	2801.29816	2825.89180
##	1999	3362.23363	3353.31720	3371.15006
##	2000	2996.47453	2986.38820	3006.56085
##	2001	3179.35408	3170.53190	3188.17626
##	2002	3179.35408	3170.53190	3188.17626
##	2003	3362.23363	3353.31720	3371.15006
##	2004	3179.35408	3170.53190	3188.17626
##	2005	3545.11318	3534.78122	3555.44514
##	2006	3179.35408	3170.53190	3188.17626
##	2007	3362.23363	3353.31720	3371.15006
##	2008	2082.07677	2057.48264	2106.67091
##	2009	2813.59498	2801.29816	2825.89180
##	2010	3362.23363	3353.31720	3371.15006
##	2011	3727.99273	3715.36060	3740.62487
##	2012	2996.47453	2986.38820	3006.56085
##	2013	3545.11318	3534.78122	3555.44514
##	2014	3362.23363	3353.31720	3371.15006
##	2015	3545.11318	3534.78122	3555.44514
##	2016	3727.99273	3715.36060	3740.62487
##	2017	3727.99273	3715.36060	3740.62487

##	2018	2813.59498	2801.29816	2825.89180
##	2019	3362.23363	3353.31720	3371.15006
##	2020	3727.99273	3715.36060	3740.62487
##	2021	3545.11318	3534.78122	3555.44514
##	2022	3545.11318	3534.78122	3555.44514
##	2023	3545.11318	3534.78122	3555.44514
##	2024	3727.99273	3715.36060	3740.62487
##	2025	2813.59498	2801.29816	2825.89180
##	2026	3545.11318	3534.78122	3555.44514
##	2027	2813.59498	2801.29816	2825.89180
##	2028	2996.47453	2986.38820	3006.56085
##	2029	3179.35408	3170.53190	3188.17626
##	2030	3727.99273	3715.36060	3740.62487
##	2031	2630.71543	2615.67334	2645.75751
##	2032	3545.11318	3534.78122	3555.44514
##	2033	3727.99273	3715.36060	3740.62487
##	2034	2996.47453	2986.38820	3006.56085
##	2035	3179.35408	3170.53190	3188.17626
##	2036	3545.11318	3534.78122	3555.44514
##	2037	3179.35408	3170.53190	3188.17626
##	2038	3362.23363	3353.31720	3371.15006
##	2039	3362.23363	3353.31720	3371.15006
##	2040	2996.47453	2986.38820	3006.56085
##	2041	3362.23363	3353.31720	3371.15006
##	2042	3545.11318	3534.78122	3555.44514
##	2043	3545.11318	3534.78122	3555.44514
##	2044	2996.47453	2986.38820	3006.56085
##	2045	3545.11318	3534.78122	3555.44514
##	2046	3545.11318	3534.78122	3555.44514
##	2047	3727.99273	3715.36060	3740.62487
##	2048	3179.35408	3170.53190	3188.17626
##	2049	3179.35408	3170.53190	3188.17626
##	2050	2996.47453	2986.38820	3006.56085
##	2051	3179.35408	3170.53190	3188.17626
##	2052	3545.11318	3534.78122	3555.44514
##	2053	2996.47453	2986.38820	3006.56085
##	2054	3179.35408	3170.53190	3188.17626
##	2055	3362.23363	3353.31720	3371.15006
##	2056	3179.35408	3170.53190	3188.17626
##	2057	3362.23363	3353.31720	3371.15006
##	2058	3362.23363	3353.31720	3371.15006
##	2059	3545.11318	3534.78122	3555.44514
##	2060	3545.11318	3534.78122	3555.44514
##	2061	3362.23363	3353.31720	3371.15006
##	2062	3545.11318	3534.78122	3555.44514
##	2063	3179.35408	3170.53190	3188.17626
##	2064	3727.99273	3715.36060	3740.62487
##	2065	2996.47453	2986.38820	3006.56085
##	2066	2996.47453	2986.38820	3006.56085
##	2067	3545.11318	3534.78122	3555.44514
##	2068	3362.23363	3353.31720	3371.15006
##	2069	3545.11318	3534.78122	3555.44514
##	2070	3362.23363	3353.31720	3371.15006
##	2071	2813.59498	2801.29816	2825.89180

##	2072	3179.35408	3170.53190	3188.17626
##	2073	3362.23363	3353.31720	3371.15006
##	2074	2630.71543	2615.67334	2645.75751
##	2075	3910.87228	3895.44610	3926.29847
##	2076	3362.23363	3353.31720	3371.15006
##	2077	3545.11318	3534.78122	3555.44514
##	2078	3362.23363	3353.31720	3371.15006
##	2079	3179.35408	3170.53190	3188.17626
##	2080	2996.47453	2986.38820	3006.56085
##	2081	3362.23363	3353.31720	3371.15006
##	2082	3545.11318	3534.78122	3555.44514
##	2083	3727.99273	3715.36060	3740.62487
##	2084	3545.11318	3534.78122	3555.44514
##	2085	2813.59498	2801.29816	2825.89180
##	2086	3362.23363	3353.31720	3371.15006
##	2087	3362.23363	3353.31720	3371.15006
##	2088	2264.95632	2243.67032	2286.24233
##	2089	3545.11318	3534.78122	3555.44514
##	2090	3362.23363	3353.31720	3371.15006
##	2091	2813.59498	2801.29816	2825.89180
##	2092	3727.99273	3715.36060	3740.62487
##	2093	3362.23363	3353.31720	3371.15006
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##	2095	3179.35408	3170.53190	3188.17626
##	2096	2996.47453	2986.38820	3006.56085
##	2097	3362.23363	3353.31720	3371.15006
##	2098	3545.11318	3534.78122	3555.44514
##	2099	3179.35408	3170.53190	3188.17626
##	2100	3362.23363	3353.31720	3371.15006
##	2101	3362.23363	3353.31720	3371.15006
##	2102	3362.23363	3353.31720	3371.15006
##	2103	3545.11318	3534.78122	3555.44514
##	2104	2996.47453	2986.38820	3006.56085
##	2105	3362.23363	3353.31720	3371.15006
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##	2107	3545.11318	3534.78122	3555.44514
##	2108	3362.23363	3353.31720	3371.15006
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##	2110	3179.35408	3170.53190	3188.17626
##	2111	3727.99273	3715.36060	3740.62487
##	2112	3545.11318	3534.78122	3555.44514
##	2113	3545.11318	3534.78122	3555.44514
##	2114	3362.23363	3353.31720	3371.15006
##	2115	3179.35408	3170.53190	3188.17626
##	2116	3362.23363	3353.31720	3371.15006
##	2117	984.79947	939.49378	1030.10516
##	2118	3545.11318	3534.78122	3555.44514
##	2119	2996.47453	2986.38820	3006.56085
##	2120	2996.47453	2986.38820	3006.56085
##	2121	3545.11318	3534.78122	3555.44514
##	2122	2447.83588	2429.75572	2465.91603
##	2123	2630.71543	2615.67334	2645.75751
##	2124	3362.23363	3353.31720	3371.15006
##	2125	3362.23363	3353.31720	3371.15006

##	2126	3545.11318	3534.78122	3555.44514
##	2127	3545.11318	3534.78122	3555.44514
##	2128	2813.59498	2801.29816	2825.89180
##	2129	2630.71543	2615.67334	2645.75751
##	2130	3179.35408	3170.53190	3188.17626
##	2131	3362.23363	3353.31720	3371.15006
##	2132	3362.23363	3353.31720	3371.15006
##	2133	2996.47453	2986.38820	3006.56085
##	2134	3179.35408	3170.53190	3188.17626
##	2135	2996.47453	2986.38820	3006.56085
##	2136	3545.11318	3534.78122	3555.44514
##	2137	3362.23363	3353.31720	3371.15006
##	2138	3179.35408	3170.53190	3188.17626
##	2139	2630.71543	2615.67334	2645.75751
##	2140	3545.11318	3534.78122	3555.44514
##	2141	3362.23363	3353.31720	3371.15006
##	2142	3545.11318	3534.78122	3555.44514
##	2143	3362.23363	3353.31720	3371.15006
##	2144	2813.59498	2801.29816	2825.89180
##	2145	3362.23363	3353.31720	3371.15006
##	2146	3179.35408	3170.53190	3188.17626
##	2147	2996.47453	2986.38820	3006.56085
##	2148	3545.11318	3534.78122	3555.44514
##	2149	3179.35408	3170.53190	3188.17626
##	2150	3727.99273	3715.36060	3740.62487
##	2151	2996.47453	2986.38820	3006.56085
##	2152	2996.47453	2986.38820	3006.56085
##	2153	3362.23363	3353.31720	3371.15006
##	2154	3179.35408	3170.53190	3188.17626
##	2155	3362.23363	3353.31720	3371.15006
##	2156	3179.35408	3170.53190	3188.17626
##	2157	3179.35408	3170.53190	3188.17626
##	2158	3362.23363	3353.31720	3371.15006
##	2159	3545.11318	3534.78122	3555.44514
##	2160	3545.11318	3534.78122	3555.44514
##	2161	3545.11318	3534.78122	3555.44514
##	2162	984.79947	939.49378	1030.10516
##	2163	3545.11318	3534.78122	3555.44514
##	2164	3362.23363	3353.31720	3371.15006
##	2165	2996.47453	2986.38820	3006.56085
##	2166	3545.11318	3534.78122	3555.44514
##	2167	3179.35408	3170.53190	3188.17626
##	2168	3545.11318	3534.78122	3555.44514
##	2169	3362.23363	3353.31720	3371.15006
##	2170	3545.11318	3534.78122	3555.44514
##	2171	2813.59498	2801.29816	2825.89180
##	2172	3179.35408	3170.53190	3188.17626
##	2173	2630.71543	2615.67334	2645.75751
##	2174	2447.83588	2429.75572	2465.91603
##	2175	3727.99273	3715.36060	3740.62487
##	2176	3362.23363	3353.31720	3371.15006
##	2177	3545.11318	3534.78122	3555.44514
##	2178	3545.11318	3534.78122	3555.44514
##	2179	2447.83588	2429.75572	2465.91603

##	2180	3179.35408	3170.53190	3188.17626
##	2181	2264.95632	2243.67032	2286.24233
##	2182	3179.35408	3170.53190	3188.17626
##	2183	2813.59498	2801.29816	2825.89180
##	2184	3362.23363	3353.31720	3371.15006
##	2185	3362.23363	3353.31720	3371.15006
##	2186	3545.11318	3534.78122	3555.44514
##	2187	2996.47453	2986.38820	3006.56085
##	2188	3179.35408	3170.53190	3188.17626
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##	2190	3362.23363	3353.31720	3371.15006
##	2191	3545.11318	3534.78122	3555.44514
##	2192	3362.23363	3353.31720	3371.15006
##	2193	3179.35408	3170.53190	3188.17626
##	2194	3727.99273	3715.36060	3740.62487
##	2195	3362.23363	3353.31720	3371.15006
##	2196	3545.11318	3534.78122	3555.44514
##	2197	3545.11318	3534.78122	3555.44514
##	2198	3545.11318	3534.78122	3555.44514
##	2199	3362.23363	3353.31720	3371.15006
##	2200	3362.23363	3353.31720	3371.15006
##	2201	3727.99273	3715.36060	3740.62487
##	2202	3362.23363	3353.31720	3371.15006
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##	2205	3362.23363	3353.31720	3371.15006
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##	2207	3545.11318	3534.78122	3555.44514
##	2208	3545.11318	3534.78122	3555.44514
##	2209	3362.23363	3353.31720	3371.15006
##	2210	3362.23363	3353.31720	3371.15006
##	2211	3545.11318	3534.78122	3555.44514
##	2212	3362.23363	3353.31720	3371.15006
##	2213	3362.23363	3353.31720	3371.15006
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##	2215	3545.11318	3534.78122	3555.44514
##	2216	3362.23363	3353.31720	3371.15006
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##	2218	3179.35408	3170.53190	3188.17626
##	2219	3545.11318	3534.78122	3555.44514
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##	2221	1167.67902	1125.87735	1209.48069
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##	2224	3179.35408	3170.53190	3188.17626
##	2225	3362.23363	3353.31720	3371.15006
##	2226	3362.23363	3353.31720	3371.15006
##	2227	3545.11318	3534.78122	3555.44514
##	2228	3362.23363	3353.31720	3371.15006
##	2229	3179.35408	3170.53190	3188.17626
##	2230	3362.23363	3353.31720	3371.15006
##	2231	3727.99273	3715.36060	3740.62487
##	2232	2996.47453	2986.38820	3006.56085
##	2233	2813.59498	2801.29816	2825.89180



##	2234	3545.11318	3534.78122	3555.44514
##	2235	2630.71543	2615.67334	2645.75751
##	2236	3545.11318	3534.78122	3555.44514
##	2237	3362.23363	3353.31720	3371.15006
##	2238	3179.35408	3170.53190	3188.17626
##	2239	3179.35408	3170.53190	3188.17626
##	2240	3545.11318	3534.78122	3555.44514
##	2241	3362.23363	3353.31720	3371.15006
##	2242	3179.35408	3170.53190	3188.17626
##	2243	2996.47453	2986.38820	3006.56085
##	2244	3727.99273	3715.36060	3740.62487
##	2245	3362.23363	3353.31720	3371.15006
##	2246	3362.23363	3353.31720	3371.15006
##	2247	3910.87228	3895.44610	3926.29847
##	2248	2996.47453	2986.38820	3006.56085
##	2249	3545.11318	3534.78122	3555.44514
##	2250	3362.23363	3353.31720	3371.15006
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##	2254	3545.11318	3534.78122	3555.44514
##	2255	3362.23363	3353.31720	3371.15006
##	2256	3179.35408	3170.53190	3188.17626
##	2257	3179.35408	3170.53190	3188.17626
##	2258	3362.23363	3353.31720	3371.15006
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##	2260	3179.35408	3170.53190	3188.17626
##	2261	2813.59498	2801.29816	2825.89180
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##	2268	3179.35408	3170.53190	3188.17626
##	2269	3362.23363	3353.31720	3371.15006
##	2270	2996.47453	2986.38820	3006.56085
##	2271	3179.35408	3170.53190	3188.17626
##	2272	3179.35408	3170.53190	3188.17626
##	2273	3362.23363	3353.31720	3371.15006
##	2274	3545.11318	3534.78122	3555.44514
##	2275	3179.35408	3170.53190	3188.17626
##	2276	3545.11318	3534.78122	3555.44514
##	2277	3362.23363	3353.31720	3371.15006
##	2278	3179.35408	3170.53190	3188.17626
##	2279	3727.99273	3715.36060	3740.62487
##	2280	2813.59498	2801.29816	2825.89180
##	2281	3362.23363	3353.31720	3371.15006
##	2282	3727.99273	3715.36060	3740.62487
##	2283	3179.35408	3170.53190	3188.17626
##	2284	3362.23363	3353.31720	3371.15006
##	2285	3362.23363	3353.31720	3371.15006
##	2286	3545.11318	3534.78122	3555.44514
##	2287	3362.23363	3353.31720	3371.15006

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##	2289	3362.23363	3353.31720	3371.15006
##	2290	2813.59498	2801.29816	2825.89180
##	2291	3179.35408	3170.53190	3188.17626
##	2292	3727.99273	3715.36060	3740.62487
##	2293	2630.71543	2615.67334	2645.75751
##	2294	3362.23363	3353.31720	3371.15006
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##	2296	3362.23363	3353.31720	3371.15006
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##	2300	3362.23363	3353.31720	3371.15006
##	2301	3179.35408	3170.53190	3188.17626
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##	2305	3545.11318	3534.78122	3555.44514
##	2306	2996.47453	2986.38820	3006.56085
##	2307	3179.35408	3170.53190	3188.17626
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##	2309	3179.35408	3170.53190	3188.17626
##	2310	3545.11318	3534.78122	3555.44514
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##	2318	3545.11318	3534.78122	3555.44514
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##	2321	3362.23363	3353.31720	3371.15006
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##	2326	3545.11318	3534.78122	3555.44514
##	2327	3362.23363	3353.31720	3371.15006
##	2328	2447.83588	2429.75572	2465.91603
##	2329	3545.11318	3534.78122	3555.44514
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##	2332	3545.11318	3534.78122	3555.44514
##	2333	3910.87228	3895.44610	3926.29847
##	2334	3362.23363	3353.31720	3371.15006
##	2335	3727.99273	3715.36060	3740.62487
##	2336	3545.11318	3534.78122	3555.44514
##	2337	3179.35408	3170.53190	3188.17626
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##	2339	3545.11318	3534.78122	3555.44514
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## 2345 2996.47453 2986.38820 3006.56085
## 2346 3179.35408 3170.53190 3188.17626
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## 2367 -112.47784 -178.96869 -45.98698
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##	2714	3362.23363	3353.31720	3371.15006
##	2715	3179.35408	3170.53190	3188.17626
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##	2719	3545.11318	3534.78122	3555.44514

##	2720	3179.35408	3170.53190	3188.17626
##	2721	3179.35408	3170.53190	3188.17626
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##	2730	3362.23363	3353.31720	3371.15006
##	2731	1899.19722	1871.22897	1927.16548
##	2732	2996.47453	2986.38820	3006.56085
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##	2737	2813.59498	2801.29816	2825.89180
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##	2741	3727.99273	3715.36060	3740.62487
##	2742	1533.43812	1498.60062	1568.27563
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##	2777	3362.23363	3353.31720	3371.15006
##	2778	3545.11318	3534.78122	3555.44514
##	2779	2447.83588	2429.75572	2465.91603
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##	2804	3362.23363	3353.31720	3371.15006
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##	2928	1899.19722	1871.22897	1927.16548
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##	3401	3545.11318	3534.78122	3555.44514
##	3402	3362.23363	3353.31720	3371.15006
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## 3655	3362.23363	3353.31720	3371.15006
## 3656	3179.35408	3170.53190	3188.17626
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## 3658	3362.23363	3353.31720	3371.15006
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## 3690	2996.47453	2986.38820	3006.56085
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## 3757	3545.11318	3534.78122	3555.44514
## 3758	3545.11318	3534.78122	3555.44514
## 3759	3545.11318	3534.78122	3555.44514
## 3760	3545.11318	3534.78122	3555.44514
## 3761	3727.99273	3715.36060	3740.62487
## 3762	3910.87228	3895.44610	3926.29847
## 3763	3545.11318	3534.78122	3555.44514
## 3764	1167.67902	1125.87735	1209.48069
## 3765	3362.23363	3353.31720	3371.15006
## 3766	3727.99273	3715.36060	3740.62487
## 3767	1167.67902	1125.87735	1209.48069
## 3768	3362.23363	3353.31720	3371.15006
## 3769	3179.35408	3170.53190	3188.17626
## 3770	3545.11318	3534.78122	3555.44514
## 3771	3362.23363	3353.31720	3371.15006
## 3772	3362.23363	3353.31720	3371.15006
## 3773	2813.59498	2801.29816	2825.89180
## 3774	3545.11318	3534.78122	3555.44514
## 3775	3362.23363	3353.31720	3371.15006
## 3776	3179.35408	3170.53190	3188.17626
## 3777	3545.11318	3534.78122	3555.44514
## 3778	2630.71543	2615.67334	2645.75751
## 3779	3362.23363	3353.31720	3371.15006
## 3780	3727.99273	3715.36060	3740.62487
## 3781	3545.11318	3534.78122	3555.44514
## 3782	3910.87228	3895.44610	3926.29847
## 3783	3362.23363	3353.31720	3371.15006
## 3784	1167.67902	1125.87735	1209.48069
## 3785	2813.59498	2801.29816	2825.89180
## 3786	3545.11318	3534.78122	3555.44514
## 3787	3545.11318	3534.78122	3555.44514
## 3788	3362.23363	3353.31720	3371.15006
## 3789	3362.23363	3353.31720	3371.15006
## 3790	3727.99273	3715.36060	3740.62487
## 3791	3545.11318	3534.78122	3555.44514
## 3792	2996.47453	2986.38820	3006.56085
## 3793	2996.47453	2986.38820	3006.56085
## 3794	3362.23363	3353.31720	3371.15006
## 3795	3179.35408	3170.53190	3188.17626
## 3796	3179.35408	3170.53190	3188.17626
## 3797	3727.99273	3715.36060	3740.62487
## 3798	3362.23363	3353.31720	3371.15006
## 3799	3362.23363	3353.31720	3371.15006

## 3800	3362.23363	3353.31720	3371.15006
## 3801	3545.11318	3534.78122	3555.44514
## 3802	3727.99273	3715.36060	3740.62487
## 3803	2813.59498	2801.29816	2825.89180
## 3804	3179.35408	3170.53190	3188.17626
## 3805	3727.99273	3715.36060	3740.62487
## 3806	3179.35408	3170.53190	3188.17626
## 3807	3362.23363	3353.31720	3371.15006
## 3808	3362.23363	3353.31720	3371.15006
## 3809	3727.99273	3715.36060	3740.62487
## 3810	3362.23363	3353.31720	3371.15006
## 3811	1350.55857	1312.24763	1388.86951
## 3812	3545.11318	3534.78122	3555.44514
## 3813	3179.35408	3170.53190	3188.17626
## 3814	3179.35408	3170.53190	3188.17626
## 3815	3362.23363	3353.31720	3371.15006
## 3816	3362.23363	3353.31720	3371.15006
## 3817	3910.87228	3895.44610	3926.29847
## 3818	3179.35408	3170.53190	3188.17626
## 3819	3179.35408	3170.53190	3188.17626
## 3820	3362.23363	3353.31720	3371.15006
## 3821	3362.23363	3353.31720	3371.15006
## 3822	3362.23363	3353.31720	3371.15006
## 3823	2996.47453	2986.38820	3006.56085
## 3824	3545.11318	3534.78122	3555.44514
## 3825	3545.11318	3534.78122	3555.44514
## 3826	3727.99273	3715.36060	3740.62487
## 3827	3179.35408	3170.53190	3188.17626
## 3828	3179.35408	3170.53190	3188.17626
## 3829	3179.35408	3170.53190	3188.17626
## 3830	3179.35408	3170.53190	3188.17626
## 3831	3545.11318	3534.78122	3555.44514
## 3832	3362.23363	3353.31720	3371.15006
## 3833	2996.47453	2986.38820	3006.56085
## 3834	2996.47453	2986.38820	3006.56085
## 3835	3362.23363	3353.31720	3371.15006
## 3836	3362.23363	3353.31720	3371.15006
## 3837	3545.11318	3534.78122	3555.44514
## 3838	3545.11318	3534.78122	3555.44514
## 3839	3179.35408	3170.53190	3188.17626
## 3840	3727.99273	3715.36060	3740.62487
## 3841	2813.59498	2801.29816	2825.89180
## 3842	3545.11318	3534.78122	3555.44514
## 3843	3545.11318	3534.78122	3555.44514
## 3844	3179.35408	3170.53190	3188.17626
## 3845	3545.11318	3534.78122	3555.44514
## 3846	3179.35408	3170.53190	3188.17626
## 3847	3362.23363	3353.31720	3371.15006
## 3848	2996.47453	2986.38820	3006.56085
## 3849	3545.11318	3534.78122	3555.44514
## 3850	3179.35408	3170.53190	3188.17626
## 3851	3362.23363	3353.31720	3371.15006
## 3852	3727.99273	3715.36060	3740.62487
## 3853	2996.47453	2986.38820	3006.56085

##	3854	2813.59498	2801.29816	2825.89180
##	3855	3727.99273	3715.36060	3740.62487
##	3856	3545.11318	3534.78122	3555.44514
##	3857	3545.11318	3534.78122	3555.44514
##	3858	3727.99273	3715.36060	3740.62487
##	3859	3727.99273	3715.36060	3740.62487
##	3860	3179.35408	3170.53190	3188.17626
##	3861	2996.47453	2986.38820	3006.56085
##	3862	3179.35408	3170.53190	3188.17626
##	3863	3545.11318	3534.78122	3555.44514
##	3864	3362.23363	3353.31720	3371.15006
##	3865	3362.23363	3353.31720	3371.15006
##	3866	3362.23363	3353.31720	3371.15006
##	3867	3545.11318	3534.78122	3555.44514
##	3868	3362.23363	3353.31720	3371.15006
##	3869	3179.35408	3170.53190	3188.17626
##	3870	3545.11318	3534.78122	3555.44514
##	3871	3545.11318	3534.78122	3555.44514
##	3872	2447.83588	2429.75572	2465.91603
##	3873	2996.47453	2986.38820	3006.56085
##	3874	3179.35408	3170.53190	3188.17626
##	3875	3545.11318	3534.78122	3555.44514
##	3876	3362.23363	3353.31720	3371.15006
##	3877	3362.23363	3353.31720	3371.15006
##	3878	2996.47453	2986.38820	3006.56085
##	3879	3362.23363	3353.31720	3371.15006
##	3880	3727.99273	3715.36060	3740.62487
##	3881	2996.47453	2986.38820	3006.56085
##	3882	3179.35408	3170.53190	3188.17626
##	3883	3179.35408	3170.53190	3188.17626
##	3884	3362.23363	3353.31720	3371.15006
##	3885	3362.23363	3353.31720	3371.15006
##	3886	2996.47453	2986.38820	3006.56085
##	3887	3545.11318	3534.78122	3555.44514
##	3888	3179.35408	3170.53190	3188.17626
##	3889	3545.11318	3534.78122	3555.44514
##	3890	3179.35408	3170.53190	3188.17626
##	3891	2996.47453	2986.38820	3006.56085
##	3892	3362.23363	3353.31720	3371.15006
##	3893	3179.35408	3170.53190	3188.17626
##	3894	3179.35408	3170.53190	3188.17626
##	3895	3545.11318	3534.78122	3555.44514
##	3896	3545.11318	3534.78122	3555.44514
##	3897	2813.59498	2801.29816	2825.89180
##	3898	3362.23363	3353.31720	3371.15006
##	3899	3179.35408	3170.53190	3188.17626
##	3900	3362.23363	3353.31720	3371.15006
##	3901	3727.99273	3715.36060	3740.62487
##	3902	3910.87228	3895.44610	3926.29847
##	3903	3545.11318	3534.78122	3555.44514
##	3904	3727.99273	3715.36060	3740.62487
##	3905	3362.23363	3353.31720	3371.15006
##	3906	3179.35408	3170.53190	3188.17626
##	3907	3362.23363	3353.31720	3371.15006

##	3908	3545.11318	3534.78122	3555.44514
##	3909	3179.35408	3170.53190	3188.17626
##	3910	3179.35408	3170.53190	3188.17626
##	3911	3362.23363	3353.31720	3371.15006
##	3912	3179.35408	3170.53190	3188.17626
##	3913	3362.23363	3353.31720	3371.15006
##	3914	2996.47453	2986.38820	3006.56085
##	3915	3727.99273	3715.36060	3740.62487
##	3916	3362.23363	3353.31720	3371.15006
##	3917	3362.23363	3353.31720	3371.15006
##	3918	3362.23363	3353.31720	3371.15006
##	3919	3179.35408	3170.53190	3188.17626
##	3920	3910.87228	3895.44610	3926.29847
##	3921	3545.11318	3534.78122	3555.44514
##	3922	3179.35408	3170.53190	3188.17626
##	3923	2447.83588	2429.75572	2465.91603
##	3924	2996.47453	2986.38820	3006.56085
##	3925	3179.35408	3170.53190	3188.17626
##	3926	3362.23363	3353.31720	3371.15006
##	3927	3545.11318	3534.78122	3555.44514
##	3928	3179.35408	3170.53190	3188.17626
##	3929	2813.59498	2801.29816	2825.89180
##	3930	3545.11318	3534.78122	3555.44514
##	3931	2447.83588	2429.75572	2465.91603
##	3932	3727.99273	3715.36060	3740.62487
##	3933	3362.23363	3353.31720	3371.15006
##	3934	3545.11318	3534.78122	3555.44514
##	3935	3362.23363	3353.31720	3371.15006
##	3936	3179.35408	3170.53190	3188.17626
##	3937	3362.23363	3353.31720	3371.15006
##	3938	3545.11318	3534.78122	3555.44514
##	3939	3179.35408	3170.53190	3188.17626
##	3940	3727.99273	3715.36060	3740.62487
##	3941	1899.19722	1871.22897	1927.16548
##	3942	3179.35408	3170.53190	3188.17626
##	3943	3179.35408	3170.53190	3188.17626
##	3944	3362.23363	3353.31720	3371.15006
##	3945	3545.11318	3534.78122	3555.44514
##	3946	2996.47453	2986.38820	3006.56085
##	3947	3362.23363	3353.31720	3371.15006
##	3948	3179.35408	3170.53190	3188.17626
##	3949	2813.59498	2801.29816	2825.89180
##	3950	3727.99273	3715.36060	3740.62487
##	3951	3362.23363	3353.31720	3371.15006
##	3952	3362.23363	3353.31720	3371.15006
##	3953	3545.11318	3534.78122	3555.44514
##	3954	3362.23363	3353.31720	3371.15006
##	3955	3362.23363	3353.31720	3371.15006
##	3956	2813.59498	2801.29816	2825.89180
##	3957	2996.47453	2986.38820	3006.56085
##	3958	2996.47453	2986.38820	3006.56085
##	3959	3362.23363	3353.31720	3371.15006
##	3960	3362.23363	3353.31720	3371.15006
##	3961	3545.11318	3534.78122	3555.44514



##	3962	3362.23363	3353.31720	3371.15006
##	3963	3545.11318	3534.78122	3555.44514
##	3964	3362.23363	3353.31720	3371.15006
##	3965	2996.47453	2986.38820	3006.56085
##	3966	3545.11318	3534.78122	3555.44514
##	3967	3727.99273	3715.36060	3740.62487
##	3968	3362.23363	3353.31720	3371.15006
##	3969	2996.47453	2986.38820	3006.56085
##	3970	3362.23363	3353.31720	3371.15006
##	3971	3545.11318	3534.78122	3555.44514
##	3972	3362.23363	3353.31720	3371.15006
##	3973	3545.11318	3534.78122	3555.44514
##	3974	3362.23363	3353.31720	3371.15006
##	3975	3362.23363	3353.31720	3371.15006
##	3976	3545.11318	3534.78122	3555.44514
##	3977	3362.23363	3353.31720	3371.15006
##	3978	3545.11318	3534.78122	3555.44514
##	3979	3362.23363	3353.31720	3371.15006
##	3980	3727.99273	3715.36060	3740.62487
##	3981	3179.35408	3170.53190	3188.17626
##	3982	3179.35408	3170.53190	3188.17626
##	3983	3362.23363	3353.31720	3371.15006
##	3984	3362.23363	3353.31720	3371.15006
##	3985	3179.35408	3170.53190	3188.17626
##	3986	2996.47453	2986.38820	3006.56085
##	3987	3362.23363	3353.31720	3371.15006
##	3988	3362.23363	3353.31720	3371.15006
##	3989	3545.11318	3534.78122	3555.44514
##	3990	3179.35408	3170.53190	3188.17626
##	3991	3362.23363	3353.31720	3371.15006
##	3992	3545.11318	3534.78122	3555.44514
##	3993	3362.23363	3353.31720	3371.15006
##	3994	3545.11318	3534.78122	3555.44514
##	3995	3727.99273	3715.36060	3740.62487
##	3996	3727.99273	3715.36060	3740.62487
##	3997	3179.35408	3170.53190	3188.17626
##	3998	3545.11318	3534.78122	3555.44514
##	3999	3179.35408	3170.53190	3188.17626
##	4000	3362.23363	3353.31720	3371.15006
##	4001	3727.99273	3715.36060	3740.62487
##	4002	3362.23363	3353.31720	3371.15006
##	4003	3362.23363	3353.31720	3371.15006
##	4004	3362.23363	3353.31720	3371.15006
##	4005	3179.35408	3170.53190	3188.17626
##	4006	3545.11318	3534.78122	3555.44514
##	4007	3362.23363	3353.31720	3371.15006
##	4008	3362.23363	3353.31720	3371.15006
##	4009	3179.35408	3170.53190	3188.17626
##	4010	3179.35408	3170.53190	3188.17626
##	4011	2996.47453	2986.38820	3006.56085
##	4012	70.40172	7.45445	133.34898
##	4013	3545.11318	3534.78122	3555.44514
##	4014	1716.31767	1684.93057	1747.70477
##	4015	3727.99273	3715.36060	3740.62487

##	4016	3179.35408	3170.53190	3188.17626
##	4017	1899.19722	1871.22897	1927.16548
##	4018	3179.35408	3170.53190	3188.17626
##	4019	3545.11318	3534.78122	3555.44514
##	4020	2996.47453	2986.38820	3006.56085
##	4021	3727.99273	3715.36060	3740.62487
##	4022	3362.23363	3353.31720	3371.15006
##	4023	3545.11318	3534.78122	3555.44514
##	4024	3362.23363	3353.31720	3371.15006
##	4025	3727.99273	3715.36060	3740.62487
##	4026	3179.35408	3170.53190	3188.17626
##	4027	3179.35408	3170.53190	3188.17626
##	4028	3179.35408	3170.53190	3188.17626
##	4029	3179.35408	3170.53190	3188.17626
##	4030	3362.23363	3353.31720	3371.15006
##	4031	3362.23363	3353.31720	3371.15006
##	4032	3179.35408	3170.53190	3188.17626
##	4033	2996.47453	2986.38820	3006.56085
##	4034	3362.23363	3353.31720	3371.15006
##	4035	3362.23363	3353.31720	3371.15006
##	4036	3362.23363	3353.31720	3371.15006
##	4037	2447.83588	2429.75572	2465.91603
##	4038	3362.23363	3353.31720	3371.15006
##	4039	3179.35408	3170.53190	3188.17626
##	4040	3179.35408	3170.53190	3188.17626
##	4041	3362.23363	3353.31720	3371.15006
##	4042	3362.23363	3353.31720	3371.15006
##	4043	3545.11318	3534.78122	3555.44514
##	4044	3362.23363	3353.31720	3371.15006
##	4045	3179.35408	3170.53190	3188.17626
##	4046	3179.35408	3170.53190	3188.17626
##	4047	3179.35408	3170.53190	3188.17626
##	4048	3179.35408	3170.53190	3188.17626
##	4049	3545.11318	3534.78122	3555.44514
##	4050	3362.23363	3353.31720	3371.15006
##	4051	3545.11318	3534.78122	3555.44514
##	4052	2996.47453	2986.38820	3006.56085
##	4053	3362.23363	3353.31720	3371.15006
##	4054	3362.23363	3353.31720	3371.15006
##	4055	3545.11318	3534.78122	3555.44514
##	4056	2996.47453	2986.38820	3006.56085
##	4057	3362.23363	3353.31720	3371.15006
##	4058	3362.23363	3353.31720	3371.15006
##	4059	3362.23363	3353.31720	3371.15006
##	4060	3545.11318	3534.78122	3555.44514
##	4061	3179.35408	3170.53190	3188.17626
##	4062	3179.35408	3170.53190	3188.17626
##	4063	3727.99273	3715.36060	3740.62487
##	4064	3179.35408	3170.53190	3188.17626
##	4065	3362.23363	3353.31720	3371.15006
##	4066	3362.23363	3353.31720	3371.15006
##	4067	3545.11318	3534.78122	3555.44514
##	4068	3727.99273	3715.36060	3740.62487
##	4069	3545.11318	3534.78122	3555.44514

## 4070	2996.47453	2986.38820	3006.56085
## 4071	3362.23363	3353.31720	3371.15006
## 4072	3362.23363	3353.31720	3371.15006
## 4073	3727.99273	3715.36060	3740.62487
## 4074	3727.99273	3715.36060	3740.62487
## 4075	2996.47453	2986.38820	3006.56085
## 4076	3362.23363	3353.31720	3371.15006
## 4077	3545.11318	3534.78122	3555.44514
## 4078	3179.35408	3170.53190	3188.17626
## 4079	2813.59498	2801.29816	2825.89180
## 4080	3545.11318	3534.78122	3555.44514
## 4081	2996.47453	2986.38820	3006.56085
## 4082	3545.11318	3534.78122	3555.44514
## 4083	2447.83588	2429.75572	2465.91603
## 4084	3545.11318	3534.78122	3555.44514
## 4085	3727.99273	3715.36060	3740.62487
## 4086	3362.23363	3353.31720	3371.15006
## 4087	2813.59498	2801.29816	2825.89180
## 4088	3545.11318	3534.78122	3555.44514
## 4089	3362.23363	3353.31720	3371.15006
## 4090	3545.11318	3534.78122	3555.44514
## 4091	3727.99273	3715.36060	3740.62487
## 4092	3179.35408	3170.53190	3188.17626
## 4093	3545.11318	3534.78122	3555.44514
## 4094	3362.23363	3353.31720	3371.15006
## 4095	3545.11318	3534.78122	3555.44514
## 4096	3545.11318	3534.78122	3555.44514
## 4097	3179.35408	3170.53190	3188.17626
## 4098	3727.99273	3715.36060	3740.62487
## 4099	3545.11318	3534.78122	3555.44514
## 4100	3362.23363	3353.31720	3371.15006
## 4101	3545.11318	3534.78122	3555.44514
## 4102	3362.23363	3353.31720	3371.15006
## 4103	2996.47453	2986.38820	3006.56085
## 4104	3362.23363	3353.31720	3371.15006
## 4105	3179.35408	3170.53190	3188.17626
## 4106	3179.35408	3170.53190	3188.17626
## 4107	3727.99273	3715.36060	3740.62487
## 4108	3362.23363	3353.31720	3371.15006
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## 4115	3727.99273	3715.36060	3740.62487
## 4116	3362.23363	3353.31720	3371.15006
## 4117	3179.35408	3170.53190	3188.17626
## 4118	3179.35408	3170.53190	3188.17626
## 4119	3545.11318	3534.78122	3555.44514
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## 4121	2996.47453	2986.38820	3006.56085
## 4122	3179.35408	3170.53190	3188.17626
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##	4128	2630.71543	2615.67334	2645.75751
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##	4130	3362.23363	3353.31720	3371.15006
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##	4132	3727.99273	3715.36060	3740.62487
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##	4138	1899.19722	1871.22897	1927.16548
##	4139	3362.23363	3353.31720	3371.15006
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##	4141	2996.47453	2986.38820	3006.56085
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##	4144	3179.35408	3170.53190	3188.17626
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##	4153	3179.35408	3170.53190	3188.17626
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##	4198	2813.59498	2801.29816	2825.89180
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##	4217	3362.23363	3353.31720	3371.15006
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## 4339 3179.35408 3170.53190 3188.17626

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## 4372	3545.11318	3534.78122	3555.44514
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## 4448 3179.35408 3170.53190 3188.17626
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## 4497 2813.59498 2801.29816 2825.89180
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## 4505	2813.59498	2801.29816	2825.89180
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## 4747	3362.23363	3353.31720	3371.15006
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## 4814	3179.35408	3170.53190	3188.17626
## 4815	2996.47453	2986.38820	3006.56085
## 4816	3179.35408	3170.53190	3188.17626
## 4817	3362.23363	3353.31720	3371.15006
## 4818	3362.23363	3353.31720	3371.15006
## 4819	3545.11318	3534.78122	3555.44514
## 4820	3727.99273	3715.36060	3740.62487
## 4821	3362.23363	3353.31720	3371.15006
## 4822	3545.11318	3534.78122	3555.44514
## 4823	2996.47453	2986.38820	3006.56085
## 4824	3727.99273	3715.36060	3740.62487
## 4825	3362.23363	3353.31720	3371.15006



## 4826	3545.11318	3534.78122	3555.44514
## 4827	3545.11318	3534.78122	3555.44514
## 4828	3179.35408	3170.53190	3188.17626
## 4829	3362.23363	3353.31720	3371.15006
## 4830	3362.23363	3353.31720	3371.15006
## 4831	3179.35408	3170.53190	3188.17626
## 4832	3179.35408	3170.53190	3188.17626
## 4833	3179.35408	3170.53190	3188.17626
## 4834	3545.11318	3534.78122	3555.44514
## 4835	3179.35408	3170.53190	3188.17626
## 4836	3362.23363	3353.31720	3371.15006
## 4837	3179.35408	3170.53190	3188.17626
## 4838	2996.47453	2986.38820	3006.56085
## 4839	3545.11318	3534.78122	3555.44514
## 4840	3545.11318	3534.78122	3555.44514
## 4841	3179.35408	3170.53190	3188.17626
## 4842	3362.23363	3353.31720	3371.15006
## 4843	3545.11318	3534.78122	3555.44514
## 4844	3362.23363	3353.31720	3371.15006
## 4845	2996.47453	2986.38820	3006.56085
## 4846	3179.35408	3170.53190	3188.17626
## 4847	3179.35408	3170.53190	3188.17626
## 4848	3545.11318	3534.78122	3555.44514
## 4849	2630.71543	2615.67334	2645.75751
## 4850	3545.11318	3534.78122	3555.44514
## 4851	3545.11318	3534.78122	3555.44514
## 4852	2996.47453	2986.38820	3006.56085
## 4853	3179.35408	3170.53190	3188.17626
## 4854	3362.23363	3353.31720	3371.15006
## 4855	3179.35408	3170.53190	3188.17626
## 4856	2813.59498	2801.29816	2825.89180
## 4857	3727.99273	3715.36060	3740.62487
## 4858	3545.11318	3534.78122	3555.44514
## 4859	3179.35408	3170.53190	3188.17626
## 4860	3362.23363	3353.31720	3371.15006
## 4861	2813.59498	2801.29816	2825.89180
## 4862	3545.11318	3534.78122	3555.44514
## 4863	3545.11318	3534.78122	3555.44514
## 4864	3362.23363	3353.31720	3371.15006
## 4865	3362.23363	3353.31720	3371.15006
## 4866	3362.23363	3353.31720	3371.15006
## 4867	3545.11318	3534.78122	3555.44514
## 4868	3727.99273	3715.36060	3740.62487
## 4869	3362.23363	3353.31720	3371.15006
## 4870	3179.35408	3170.53190	3188.17626
## 4871	619.04037	566.69744	671.38330
## 4872	2996.47453	2986.38820	3006.56085
## 4873	2630.71543	2615.67334	2645.75751
## 4874	3362.23363	3353.31720	3371.15006
## 4875	3362.23363	3353.31720	3371.15006
## 4876	3179.35408	3170.53190	3188.17626
## 4877	3179.35408	3170.53190	3188.17626
## 4878	3727.99273	3715.36060	3740.62487
## 4879	2996.47453	2986.38820	3006.56085

## 4880	3362.23363	3353.31720	3371.15006
## 4881	3362.23363	3353.31720	3371.15006
## 4882	3727.99273	3715.36060	3740.62487
## 4883	3362.23363	3353.31720	3371.15006
## 4884	3727.99273	3715.36060	3740.62487
## 4885	2813.59498	2801.29816	2825.89180
## 4886	3362.23363	3353.31720	3371.15006
## 4887	3362.23363	3353.31720	3371.15006
## 4888	3545.11318	3534.78122	3555.44514
## 4889	3545.11318	3534.78122	3555.44514
## 4890	3362.23363	3353.31720	3371.15006
## 4891	3362.23363	3353.31720	3371.15006
## 4892	3362.23363	3353.31720	3371.15006
## 4893	2996.47453	2986.38820	3006.56085
## 4894	3179.35408	3170.53190	3188.17626
## 4895	3545.11318	3534.78122	3555.44514
## 4896	3545.11318	3534.78122	3555.44514
## 4897	3362.23363	3353.31720	3371.15006
## 4898	3362.23363	3353.31720	3371.15006
## 4899	2996.47453	2986.38820	3006.56085
## 4900	3179.35408	3170.53190	3188.17626
## 4901	3727.99273	3715.36060	3740.62487
## 4902	3179.35408	3170.53190	3188.17626
## 4903	3362.23363	3353.31720	3371.15006
## 4904	3545.11318	3534.78122	3555.44514
## 4905	2813.59498	2801.29816	2825.89180
## 4906	3179.35408	3170.53190	3188.17626
## 4907	3545.11318	3534.78122	3555.44514
## 4908	3727.99273	3715.36060	3740.62487
## 4909	3362.23363	3353.31720	3371.15006
## 4910	3362.23363	3353.31720	3371.15006
## 4911	3362.23363	3353.31720	3371.15006
## 4912	2630.71543	2615.67334	2645.75751
## 4913	3362.23363	3353.31720	3371.15006
## 4914	3362.23363	3353.31720	3371.15006
## 4915	3545.11318	3534.78122	3555.44514
## 4916	2996.47453	2986.38820	3006.56085
## 4917	2996.47453	2986.38820	3006.56085
## 4918	3545.11318	3534.78122	3555.44514
## 4919	3179.35408	3170.53190	3188.17626
## 4920	3545.11318	3534.78122	3555.44514
## 4921	3362.23363	3353.31720	3371.15006
## 4922	3362.23363	3353.31720	3371.15006
## 4923	2996.47453	2986.38820	3006.56085
## 4924	3362.23363	3353.31720	3371.15006
## 4925	3545.11318	3534.78122	3555.44514
## 4926	3362.23363	3353.31720	3371.15006
## 4927	3362.23363	3353.31720	3371.15006
## 4928	3545.11318	3534.78122	3555.44514
## 4929	2996.47453	2986.38820	3006.56085
## 4930	2996.47453	2986.38820	3006.56085
## 4931	2813.59498	2801.29816	2825.89180
## 4932	2996.47453	2986.38820	3006.56085
## 4933	3545.11318	3534.78122	3555.44514

## 4934	3362.23363	3353.31720	3371.15006
## 4935	3179.35408	3170.53190	3188.17626
## 4936	3362.23363	3353.31720	3371.15006
## 4937	2996.47453	2986.38820	3006.56085
## 4938	3179.35408	3170.53190	3188.17626
## 4939	2996.47453	2986.38820	3006.56085
## 4940	3545.11318	3534.78122	3555.44514
## 4941	2264.95632	2243.67032	2286.24233
## 4942	3362.23363	3353.31720	3371.15006
## 4943	3362.23363	3353.31720	3371.15006
## 4944	3362.23363	3353.31720	3371.15006
## 4945	3727.99273	3715.36060	3740.62487
## 4946	3545.11318	3534.78122	3555.44514
## 4947	3545.11318	3534.78122	3555.44514
## 4948	3362.23363	3353.31720	3371.15006
## 4949	3545.11318	3534.78122	3555.44514
## 4950	3545.11318	3534.78122	3555.44514
## 4951	3179.35408	3170.53190	3188.17626
## 4952	3545.11318	3534.78122	3555.44514
## 4953	3362.23363	3353.31720	3371.15006
## 4954	3179.35408	3170.53190	3188.17626
## 4955	3727.99273	3715.36060	3740.62487
## 4956	3362.23363	3353.31720	3371.15006
## 4957	2996.47453	2986.38820	3006.56085
## 4958	3727.99273	3715.36060	3740.62487
## 4959	3179.35408	3170.53190	3188.17626
## 4960	3179.35408	3170.53190	3188.17626
## 4961	3545.11318	3534.78122	3555.44514
## 4962	3545.11318	3534.78122	3555.44514
## 4963	3179.35408	3170.53190	3188.17626
## 4964	3179.35408	3170.53190	3188.17626
## 4965	3545.11318	3534.78122	3555.44514
## 4966	3179.35408	3170.53190	3188.17626
## 4967	3362.23363	3353.31720	3371.15006
## 4968	3362.23363	3353.31720	3371.15006
## 4969	3362.23363	3353.31720	3371.15006
## 4970	3727.99273	3715.36060	3740.62487
## 4971	3362.23363	3353.31720	3371.15006
## 4972	3362.23363	3353.31720	3371.15006
## 4973	3179.35408	3170.53190	3188.17626
## 4974	3362.23363	3353.31720	3371.15006
## 4975	3179.35408	3170.53190	3188.17626
## 4976	3179.35408	3170.53190	3188.17626
## 4977	2996.47453	2986.38820	3006.56085
## 4978	3727.99273	3715.36060	3740.62487
## 4979	3179.35408	3170.53190	3188.17626
## 4980	3362.23363	3353.31720	3371.15006
## 4981	3545.11318	3534.78122	3555.44514
## 4982	3545.11318	3534.78122	3555.44514
## 4983	3727.99273	3715.36060	3740.62487
## 4984	3545.11318	3534.78122	3555.44514
## 4985	3362.23363	3353.31720	3371.15006
## 4986	3179.35408	3170.53190	3188.17626
## 4987	2630.71543	2615.67334	2645.75751

##	4988	3362.23363	3353.31720	3371.15006
##	4989	3362.23363	3353.31720	3371.15006
##	4990	3727.99273	3715.36060	3740.62487
##	4991	3545.11318	3534.78122	3555.44514
##	4992	3545.11318	3534.78122	3555.44514
##	4993	3545.11318	3534.78122	3555.44514
##	4994	2813.59498	2801.29816	2825.89180
##	4995	3545.11318	3534.78122	3555.44514
##	4996	3362.23363	3353.31720	3371.15006
##	4997	3362.23363	3353.31720	3371.15006
##	4998	3179.35408	3170.53190	3188.17626
##	4999	3362.23363	3353.31720	3371.15006
##	5000	3545.11318	3534.78122	3555.44514
##	5001	3362.23363	3353.31720	3371.15006
##	5002	2996.47453	2986.38820	3006.56085
##	5003	3179.35408	3170.53190	3188.17626
##	5004	3910.87228	3895.44610	3926.29847
##	5005	3362.23363	3353.31720	3371.15006
##	5006	2447.83588	2429.75572	2465.91603
##	5007	3545.11318	3534.78122	3555.44514
##	5008	3545.11318	3534.78122	3555.44514
##	5009	3179.35408	3170.53190	3188.17626
##	5010	3727.99273	3715.36060	3740.62487
##	5011	2996.47453	2986.38820	3006.56085
##	5012	3727.99273	3715.36060	3740.62487
##	5013	3362.23363	3353.31720	3371.15006
##	5014	3362.23363	3353.31720	3371.15006
##	5015	3179.35408	3170.53190	3188.17626
##	5016	3545.11318	3534.78122	3555.44514
##	5017	3179.35408	3170.53190	3188.17626
##	5018	3545.11318	3534.78122	3555.44514
##	5019	2264.95632	2243.67032	2286.24233
##	5020	3362.23363	3353.31720	3371.15006
##	5021	2813.59498	2801.29816	2825.89180
##	5022	3545.11318	3534.78122	3555.44514
##	5023	3179.35408	3170.53190	3188.17626
##	5024	3545.11318	3534.78122	3555.44514
##	5025	3362.23363	3353.31720	3371.15006
##	5026	3179.35408	3170.53190	3188.17626
##	5027	3727.99273	3715.36060	3740.62487
##	5028	3545.11318	3534.78122	3555.44514
##	5029	3362.23363	3353.31720	3371.15006
##	5030	3362.23363	3353.31720	3371.15006
##	5031	3362.23363	3353.31720	3371.15006
##	5032	3545.11318	3534.78122	3555.44514
##	5033	2996.47453	2986.38820	3006.56085
##	5034	3545.11318	3534.78122	3555.44514
##	5035	3545.11318	3534.78122	3555.44514
##	5036	3362.23363	3353.31720	3371.15006
##	5037	2996.47453	2986.38820	3006.56085
##	5038	3179.35408	3170.53190	3188.17626
##	5039	3727.99273	3715.36060	3740.62487
##	5040	2630.71543	2615.67334	2645.75751
##	5041	3910.87228	3895.44610	3926.29847

##	5042	3362.23363	3353.31720	3371.15006
##	5043	3362.23363	3353.31720	3371.15006
##	5044	3362.23363	3353.31720	3371.15006
##	5045	2996.47453	2986.38820	3006.56085
##	5046	3362.23363	3353.31720	3371.15006
##	5047	3362.23363	3353.31720	3371.15006
##	5048	3362.23363	3353.31720	3371.15006
##	5049	3545.11318	3534.78122	3555.44514
##	5050	2996.47453	2986.38820	3006.56085
##	5051	3362.23363	3353.31720	3371.15006
##	5052	3362.23363	3353.31720	3371.15006
##	5053	3362.23363	3353.31720	3371.15006
##	5054	3545.11318	3534.78122	3555.44514
##	5055	2630.71543	2615.67334	2645.75751
##	5056	3545.11318	3534.78122	3555.44514
##	5057	3179.35408	3170.53190	3188.17626
##	5058	3362.23363	3353.31720	3371.15006
##	5059	3362.23363	3353.31720	3371.15006
##	5060	3545.11318	3534.78122	3555.44514
##	5061	3727.99273	3715.36060	3740.62487
##	5062	3362.23363	3353.31720	3371.15006
##	5063	3545.11318	3534.78122	3555.44514
##	5064	3362.23363	3353.31720	3371.15006
##	5065	1899.19722	1871.22897	1927.16548
##	5066	3362.23363	3353.31720	3371.15006
##	5067	3727.99273	3715.36060	3740.62487
##	5068	3179.35408	3170.53190	3188.17626
##	5069	3179.35408	3170.53190	3188.17626
##	5070	4276.63138	4254.91770	4298.34507
##	5071	3545.11318	3534.78122	3555.44514
##	5072	2813.59498	2801.29816	2825.89180
##	5073	3545.11318	3534.78122	3555.44514
##	5074	2082.07677	2057.48264	2106.67091
##	5075	3362.23363	3353.31720	3371.15006
##	5076	3545.11318	3534.78122	3555.44514
##	5077	70.40172	7.45445	133.34898
##	5078	3179.35408	3170.53190	3188.17626
##	5079	3545.11318	3534.78122	3555.44514
##	5080	3727.99273	3715.36060	3740.62487
##	5081	3545.11318	3534.78122	3555.44514
##	5082	3727.99273	3715.36060	3740.62487
##	5083	3362.23363	3353.31720	3371.15006
##	5084	3362.23363	3353.31720	3371.15006
##	5085	3362.23363	3353.31720	3371.15006
##	5086	3362.23363	3353.31720	3371.15006
##	5087	3362.23363	3353.31720	3371.15006
##	5088	3545.11318	3534.78122	3555.44514
##	5089	3545.11318	3534.78122	3555.44514
##	5090	3362.23363	3353.31720	3371.15006
##	5091	3545.11318	3534.78122	3555.44514
##	5092	3362.23363	3353.31720	3371.15006
##	5093	2996.47453	2986.38820	3006.56085
##	5094	2813.59498	2801.29816	2825.89180
##	5095	3179.35408	3170.53190	3188.17626

##	5096	3727.99273	3715.36060	3740.62487
##	5097	2996.47453	2986.38820	3006.56085
##	5098	3179.35408	3170.53190	3188.17626
##	5099	3545.11318	3534.78122	3555.44514
##	5100	3545.11318	3534.78122	3555.44514
##	5101	3727.99273	3715.36060	3740.62487
##	5102	3545.11318	3534.78122	3555.44514
##	5103	253.28127	193.87371	312.68882
##	5104	3179.35408	3170.53190	3188.17626
##	5105	3545.11318	3534.78122	3555.44514
##	5106	3545.11318	3534.78122	3555.44514
##	5107	3545.11318	3534.78122	3555.44514
##	5108	3545.11318	3534.78122	3555.44514
##	5109	3727.99273	3715.36060	3740.62487
##	5110	3727.99273	3715.36060	3740.62487
##	5111	3362.23363	3353.31720	3371.15006
##	5112	1899.19722	1871.22897	1927.16548
##	5113	3727.99273	3715.36060	3740.62487
##	5114	3727.99273	3715.36060	3740.62487
##	5115	3727.99273	3715.36060	3740.62487
##	5116	3727.99273	3715.36060	3740.62487
##	5117	3727.99273	3715.36060	3740.62487
##	5118	3362.23363	3353.31720	3371.15006
##	5119	3545.11318	3534.78122	3555.44514
##	5120	3179.35408	3170.53190	3188.17626
##	5121	3545.11318	3534.78122	3555.44514
##	5122	2996.47453	2986.38820	3006.56085
##	5123	3179.35408	3170.53190	3188.17626
##	5124	3545.11318	3534.78122	3555.44514
##	5125	3362.23363	3353.31720	3371.15006
##	5126	3362.23363	3353.31720	3371.15006
##	5127	3179.35408	3170.53190	3188.17626
##	5128	3179.35408	3170.53190	3188.17626
##	5129	3362.23363	3353.31720	3371.15006
##	5130	3362.23363	3353.31720	3371.15006
##	5131	3179.35408	3170.53190	3188.17626
##	5132	3179.35408	3170.53190	3188.17626
##	5133	3545.11318	3534.78122	3555.44514
##	5134	3727.99273	3715.36060	3740.62487
##	5135	3362.23363	3353.31720	3371.15006
##	5136	3362.23363	3353.31720	3371.15006
##	5137	3362.23363	3353.31720	3371.15006
##	5138	3362.23363	3353.31720	3371.15006
##	5139	3727.99273	3715.36060	3740.62487
##	5140	3545.11318	3534.78122	3555.44514
##	5141	3362.23363	3353.31720	3371.15006
##	5142	3545.11318	3534.78122	3555.44514
##	5143	3179.35408	3170.53190	3188.17626
##	5144	3362.23363	3353.31720	3371.15006
##	5145	3545.11318	3534.78122	3555.44514
##	5146	3545.11318	3534.78122	3555.44514
##	5147	3910.87228	3895.44610	3926.29847
##	5148	2264.95632	2243.67032	2286.24233
##	5149	3179.35408	3170.53190	3188.17626

##	5150	3362.23363	3353.31720	3371.15006
##	5151	3179.35408	3170.53190	3188.17626
##	5152	3362.23363	3353.31720	3371.15006
##	5153	3362.23363	3353.31720	3371.15006
##	5154	2082.07677	2057.48264	2106.67091
##	5155	3545.11318	3534.78122	3555.44514
##	5156	2630.71543	2615.67334	2645.75751
##	5157	2813.59498	2801.29816	2825.89180
##	5158	2996.47453	2986.38820	3006.56085
##	5159	3362.23363	3353.31720	3371.15006
##	5160	3179.35408	3170.53190	3188.17626
##	5161	3727.99273	3715.36060	3740.62487
##	5162	3545.11318	3534.78122	3555.44514
##	5163	3362.23363	3353.31720	3371.15006
##	5164	3362.23363	3353.31720	3371.15006
##	5165	1716.31767	1684.93057	1747.70477
##	5166	3545.11318	3534.78122	3555.44514
##	5167	3545.11318	3534.78122	3555.44514
##	5168	3179.35408	3170.53190	3188.17626
##	5169	2996.47453	2986.38820	3006.56085
##	5170	2630.71543	2615.67334	2645.75751
##	5171	3545.11318	3534.78122	3555.44514
##	5172	3545.11318	3534.78122	3555.44514
##	5173	3362.23363	3353.31720	3371.15006
##	5174	2996.47453	2986.38820	3006.56085
##	5175	3179.35408	3170.53190	3188.17626
##	5176	3545.11318	3534.78122	3555.44514
##	5177	3179.35408	3170.53190	3188.17626
##	5178	3362.23363	3353.31720	3371.15006
##	5179	3179.35408	3170.53190	3188.17626
##	5180	3727.99273	3715.36060	3740.62487
##	5181	3362.23363	3353.31720	3371.15006
##	5182	3727.99273	3715.36060	3740.62487
##	5183	3545.11318	3534.78122	3555.44514
##	5184	3545.11318	3534.78122	3555.44514
##	5185	3179.35408	3170.53190	3188.17626
##	5186	3545.11318	3534.78122	3555.44514
##	5187	3179.35408	3170.53190	3188.17626
##	5188	3545.11318	3534.78122	3555.44514
##	5189	3179.35408	3170.53190	3188.17626
##	5190	3362.23363	3353.31720	3371.15006
##	5191	3545.11318	3534.78122	3555.44514
##	5192	2630.71543	2615.67334	2645.75751
##	5193	3545.11318	3534.78122	3555.44514
##	5194	3545.11318	3534.78122	3555.44514
##	5195	3727.99273	3715.36060	3740.62487
##	5196	3545.11318	3534.78122	3555.44514
##	5197	3362.23363	3353.31720	3371.15006
##	5198	3179.35408	3170.53190	3188.17626
##	5199	2630.71543	2615.67334	2645.75751
##	5200	1533.43812	1498.60062	1568.27563
##	5201	2447.83588	2429.75572	2465.91603
##	5202	3179.35408	3170.53190	3188.17626
##	5203	3179.35408	3170.53190	3188.17626

##	5204	3727.99273	3715.36060	3740.62487
##	5205	3545.11318	3534.78122	3555.44514
##	5206	3179.35408	3170.53190	3188.17626
##	5207	3545.11318	3534.78122	3555.44514
##	5208	3727.99273	3715.36060	3740.62487
##	5209	3179.35408	3170.53190	3188.17626
##	5210	3545.11318	3534.78122	3555.44514
##	5211	3179.35408	3170.53190	3188.17626
##	5212	2630.71543	2615.67334	2645.75751
##	5213	2996.47453	2986.38820	3006.56085
##	5214	3545.11318	3534.78122	3555.44514
##	5215	3362.23363	3353.31720	3371.15006
##	5216	3179.35408	3170.53190	3188.17626
##	5217	2447.83588	2429.75572	2465.91603
##	5218	3545.11318	3534.78122	3555.44514
##	5219	3545.11318	3534.78122	3555.44514
##	5220	2813.59498	2801.29816	2825.89180
##	5221	3362.23363	3353.31720	3371.15006
##	5222	2264.95632	2243.67032	2286.24233
##	5223	3545.11318	3534.78122	3555.44514
##	5224	2813.59498	2801.29816	2825.89180
##	5225	3545.11318	3534.78122	3555.44514
##	5226	3545.11318	3534.78122	3555.44514
##	5227	3362.23363	3353.31720	3371.15006
##	5228	3362.23363	3353.31720	3371.15006
##	5229	3545.11318	3534.78122	3555.44514
##	5230	3179.35408	3170.53190	3188.17626
##	5231	3545.11318	3534.78122	3555.44514
##	5232	3545.11318	3534.78122	3555.44514
##	5233	3727.99273	3715.36060	3740.62487
##	5234	3179.35408	3170.53190	3188.17626
##	5235	3910.87228	3895.44610	3926.29847
##	5236	2630.71543	2615.67334	2645.75751
##	5237	2813.59498	2801.29816	2825.89180
##	5238	3545.11318	3534.78122	3555.44514
##	5239	3362.23363	3353.31720	3371.15006
##	5240	3179.35408	3170.53190	3188.17626
##	5241	2996.47453	2986.38820	3006.56085
##	5242	3545.11318	3534.78122	3555.44514
##	5243	3362.23363	3353.31720	3371.15006
##	5244	3179.35408	3170.53190	3188.17626
##	5245	3545.11318	3534.78122	3555.44514
##	5246	3545.11318	3534.78122	3555.44514
##	5247	3179.35408	3170.53190	3188.17626
##	5248	3362.23363	3353.31720	3371.15006
##	5249	3362.23363	3353.31720	3371.15006
##	5250	3179.35408	3170.53190	3188.17626
##	5251	-112.47784	-178.96869	-45.98698
##	5252	3362.23363	3353.31720	3371.15006
##	5253	3545.11318	3534.78122	3555.44514
##	5254	3545.11318	3534.78122	3555.44514
##	5255	2996.47453	2986.38820	3006.56085
##	5256	3545.11318	3534.78122	3555.44514
##	5257	3545.11318	3534.78122	3555.44514



##	5258	2447.83588	2429.75572	2465.91603
##	5259	2813.59498	2801.29816	2825.89180
##	5260	3362.23363	3353.31720	3371.15006
##	5261	3727.99273	3715.36060	3740.62487
##	5262	3727.99273	3715.36060	3740.62487
##	5263	3179.35408	3170.53190	3188.17626
##	5264	3362.23363	3353.31720	3371.15006
##	5265	3362.23363	3353.31720	3371.15006
##	5266	3179.35408	3170.53190	3188.17626
##	5267	3727.99273	3715.36060	3740.62487
##	5268	3545.11318	3534.78122	3555.44514
##	5269	3545.11318	3534.78122	3555.44514
##	5270	3727.99273	3715.36060	3740.62487
##	5271	3545.11318	3534.78122	3555.44514
##	5272	3545.11318	3534.78122	3555.44514
##	5273	2996.47453	2986.38820	3006.56085
##	5274	3362.23363	3353.31720	3371.15006
##	5275	3545.11318	3534.78122	3555.44514
##	5276	619.04037	566.69744	671.38330
##	5277	3179.35408	3170.53190	3188.17626
##	5278	3362.23363	3353.31720	3371.15006
##	5279	3545.11318	3534.78122	3555.44514
##	5280	3362.23363	3353.31720	3371.15006
##	5281	3545.11318	3534.78122	3555.44514
##	5282	2813.59498	2801.29816	2825.89180
##	5283	3362.23363	3353.31720	3371.15006
##	5284	3179.35408	3170.53190	3188.17626
##	5285	3362.23363	3353.31720	3371.15006
##	5286	3362.23363	3353.31720	3371.15006
##	5287	3362.23363	3353.31720	3371.15006
##	5288	2630.71543	2615.67334	2645.75751
##	5289	3179.35408	3170.53190	3188.17626
##	5290	3727.99273	3715.36060	3740.62487
##	5291	3362.23363	3353.31720	3371.15006
##	5292	3179.35408	3170.53190	3188.17626
##	5293	3362.23363	3353.31720	3371.15006
##	5294	3362.23363	3353.31720	3371.15006
##	5295	2813.59498	2801.29816	2825.89180
##	5296	3362.23363	3353.31720	3371.15006
##	5297	2996.47453	2986.38820	3006.56085
##	5298	2996.47453	2986.38820	3006.56085
##	5299	2813.59498	2801.29816	2825.89180
##	5300	3362.23363	3353.31720	3371.15006
##	5301	3179.35408	3170.53190	3188.17626
##	5302	2813.59498	2801.29816	2825.89180
##	5303	3362.23363	3353.31720	3371.15006
##	5304	984.79947	939.49378	1030.10516
##	5305	2996.47453	2986.38820	3006.56085
##	5306	2813.59498	2801.29816	2825.89180
##	5307	3545.11318	3534.78122	3555.44514
##	5308	3362.23363	3353.31720	3371.15006
##	5309	2813.59498	2801.29816	2825.89180
##	5310	3727.99273	3715.36060	3740.62487
##	5311	3362.23363	3353.31720	3371.15006

##	5312	3362.23363	3353.31720	3371.15006
##	5313	2813.59498	2801.29816	2825.89180
##	5314	3362.23363	3353.31720	3371.15006
##	5315	3727.99273	3715.36060	3740.62487
##	5316	3362.23363	3353.31720	3371.15006
##	5317	2447.83588	2429.75572	2465.91603
##	5318	3545.11318	3534.78122	3555.44514
##	5319	3179.35408	3170.53190	3188.17626
##	5320	3545.11318	3534.78122	3555.44514
##	5321	3545.11318	3534.78122	3555.44514
##	5322	3179.35408	3170.53190	3188.17626
##	5323	3179.35408	3170.53190	3188.17626
##	5324	3545.11318	3534.78122	3555.44514
##	5325	3545.11318	3534.78122	3555.44514
##	5326	3362.23363	3353.31720	3371.15006
##	5327	3362.23363	3353.31720	3371.15006
##	5328	3362.23363	3353.31720	3371.15006
##	5329	2996.47453	2986.38820	3006.56085
##	5330	2996.47453	2986.38820	3006.56085
##	5331	3727.99273	3715.36060	3740.62487
##	5332	3179.35408	3170.53190	3188.17626
##	5333	3362.23363	3353.31720	3371.15006
##	5334	3179.35408	3170.53190	3188.17626
##	5335	2996.47453	2986.38820	3006.56085
##	5336	3545.11318	3534.78122	3555.44514
##	5337	3362.23363	3353.31720	3371.15006
##	5338	3362.23363	3353.31720	3371.15006
##	5339	3362.23363	3353.31720	3371.15006
##	5340	3362.23363	3353.31720	3371.15006
##	5341	2996.47453	2986.38820	3006.56085
##	5342	3727.99273	3715.36060	3740.62487
##	5343	3545.11318	3534.78122	3555.44514
##	5344	3179.35408	3170.53190	3188.17626
##	5345	2630.71543	2615.67334	2645.75751
##	5346	3179.35408	3170.53190	3188.17626
##	5347	3179.35408	3170.53190	3188.17626
##	5348	3362.23363	3353.31720	3371.15006
##	5349	3362.23363	3353.31720	3371.15006
##	5350	1716.31767	1684.93057	1747.70477
##	5351	2813.59498	2801.29816	2825.89180
##	5352	3362.23363	3353.31720	3371.15006
##	5353	3179.35408	3170.53190	3188.17626
##	5354	1899.19722	1871.22897	1927.16548
##	5355	3179.35408	3170.53190	3188.17626
##	5356	2996.47453	2986.38820	3006.56085
##	5357	3362.23363	3353.31720	3371.15006
##	5358	3910.87228	3895.44610	3926.29847
##	5359	3727.99273	3715.36060	3740.62487
##	5360	3545.11318	3534.78122	3555.44514
##	5361	3727.99273	3715.36060	3740.62487
##	5362	3179.35408	3170.53190	3188.17626
##	5363	3545.11318	3534.78122	3555.44514
##	5364	2996.47453	2986.38820	3006.56085
##	5365	3362.23363	3353.31720	3371.15006

##	5366	2447.83588	2429.75572	2465.91603
##	5367	3179.35408	3170.53190	3188.17626
##	5368	3179.35408	3170.53190	3188.17626
##	5369	3179.35408	3170.53190	3188.17626
##	5370	3179.35408	3170.53190	3188.17626
##	5371	3545.11318	3534.78122	3555.44514
##	5372	3179.35408	3170.53190	3188.17626
##	5373	3179.35408	3170.53190	3188.17626
##	5374	3362.23363	3353.31720	3371.15006
##	5375	3362.23363	3353.31720	3371.15006
##	5376	3727.99273	3715.36060	3740.62487
##	5377	3362.23363	3353.31720	3371.15006
##	5378	3179.35408	3170.53190	3188.17626
##	5379	3727.99273	3715.36060	3740.62487
##	5380	3179.35408	3170.53190	3188.17626
##	5381	3362.23363	3353.31720	3371.15006
##	5382	3545.11318	3534.78122	3555.44514
##	5383	2996.47453	2986.38820	3006.56085
##	5384	3545.11318	3534.78122	3555.44514
##	5385	3545.11318	3534.78122	3555.44514
##	5386	3362.23363	3353.31720	3371.15006
##	5387	3727.99273	3715.36060	3740.62487
##	5388	2813.59498	2801.29816	2825.89180
##	5389	3362.23363	3353.31720	3371.15006
##	5390	3362.23363	3353.31720	3371.15006
##	5391	3545.11318	3534.78122	3555.44514
##	5392	3362.23363	3353.31720	3371.15006
##	5393	3545.11318	3534.78122	3555.44514
##	5394	2996.47453	2986.38820	3006.56085
##	5395	2813.59498	2801.29816	2825.89180
##	5396	2996.47453	2986.38820	3006.56085
##	5397	3545.11318	3534.78122	3555.44514
##	5398	3179.35408	3170.53190	3188.17626
##	5399	3727.99273	3715.36060	3740.62487
##	5400	3179.35408	3170.53190	3188.17626
##	5401	3362.23363	3353.31720	3371.15006
##	5402	3545.11318	3534.78122	3555.44514
##	5403	3179.35408	3170.53190	3188.17626
##	5404	3179.35408	3170.53190	3188.17626
##	5405	3179.35408	3170.53190	3188.17626
##	5406	3179.35408	3170.53190	3188.17626
##	5407	3179.35408	3170.53190	3188.17626
##	5408	2630.71543	2615.67334	2645.75751
##	5409	3362.23363	3353.31720	3371.15006
##	5410	3545.11318	3534.78122	3555.44514
##	5411	3545.11318	3534.78122	3555.44514
##	5412	3727.99273	3715.36060	3740.62487
##	5413	3179.35408	3170.53190	3188.17626
##	5414	3362.23363	3353.31720	3371.15006
##	5415	3179.35408	3170.53190	3188.17626
##	5416	3362.23363	3353.31720	3371.15006
##	5417	3362.23363	3353.31720	3371.15006
##	5418	3179.35408	3170.53190	3188.17626
##	5419	3362.23363	3353.31720	3371.15006

## 5420	3362.23363	3353.31720	3371.15006
## 5421	3362.23363	3353.31720	3371.15006
## 5422	3362.23363	3353.31720	3371.15006
## 5423	3545.11318	3534.78122	3555.44514
## 5424	3545.11318	3534.78122	3555.44514
## 5425	3362.23363	3353.31720	3371.15006
## 5426	3727.99273	3715.36060	3740.62487
## 5427	3545.11318	3534.78122	3555.44514
## 5428	3362.23363	3353.31720	3371.15006
## 5429	3179.35408	3170.53190	3188.17626
## 5430	3362.23363	3353.31720	3371.15006
## 5431	2447.83588	2429.75572	2465.91603
## 5432	3545.11318	3534.78122	3555.44514
## 5433	3179.35408	3170.53190	3188.17626
## 5434	3727.99273	3715.36060	3740.62487
## 5435	2996.47453	2986.38820	3006.56085
## 5436	3362.23363	3353.31720	3371.15006
## 5437	2996.47453	2986.38820	3006.56085
## 5438	2630.71543	2615.67334	2645.75751
## 5439	3545.11318	3534.78122	3555.44514
## 5440	3545.11318	3534.78122	3555.44514
## 5441	3545.11318	3534.78122	3555.44514
## 5442	2996.47453	2986.38820	3006.56085
## 5443	3362.23363	3353.31720	3371.15006
## 5444	3545.11318	3534.78122	3555.44514
## 5445	2996.47453	2986.38820	3006.56085
## 5446	3362.23363	3353.31720	3371.15006
## 5447	3179.35408	3170.53190	3188.17626
## 5448	2996.47453	2986.38820	3006.56085
## 5449	3362.23363	3353.31720	3371.15006
## 5450	3727.99273	3715.36060	3740.62487
## 5451	3545.11318	3534.78122	3555.44514
## 5452	3362.23363	3353.31720	3371.15006
## 5453	2996.47453	2986.38820	3006.56085
## 5454	3727.99273	3715.36060	3740.62487
## 5455	2447.83588	2429.75572	2465.91603
## 5456	3545.11318	3534.78122	3555.44514
## 5457	3179.35408	3170.53190	3188.17626
## 5458	3179.35408	3170.53190	3188.17626
## 5459	2996.47453	2986.38820	3006.56085
## 5460	3362.23363	3353.31720	3371.15006
## 5461	3545.11318	3534.78122	3555.44514
## 5462	3362.23363	3353.31720	3371.15006
## 5463	3179.35408	3170.53190	3188.17626
## 5464	3727.99273	3715.36060	3740.62487
## 5465	3362.23363	3353.31720	3371.15006
## 5466	3362.23363	3353.31720	3371.15006
## 5467	2996.47453	2986.38820	3006.56085
## 5468	3545.11318	3534.78122	3555.44514
## 5469	2630.71543	2615.67334	2645.75751
## 5470	3545.11318	3534.78122	3555.44514
## 5471	3362.23363	3353.31720	3371.15006
## 5472	3362.23363	3353.31720	3371.15006
## 5473	3179.35408	3170.53190	3188.17626

##	5474	3179.35408	3170.53190	3188.17626
##	5475	2996.47453	2986.38820	3006.56085
##	5476	2264.95632	2243.67032	2286.24233
##	5477	3545.11318	3534.78122	3555.44514
##	5478	3362.23363	3353.31720	3371.15006
##	5479	3362.23363	3353.31720	3371.15006
##	5480	3179.35408	3170.53190	3188.17626
##	5481	3179.35408	3170.53190	3188.17626
##	5482	2813.59498	2801.29816	2825.89180
##	5483	3362.23363	3353.31720	3371.15006
##	5484	801.91992	753.09978	850.74006
##	5485	3727.99273	3715.36060	3740.62487
##	5486	3545.11318	3534.78122	3555.44514
##	5487	3179.35408	3170.53190	3188.17626
##	5488	2996.47453	2986.38820	3006.56085
##	5489	2813.59498	2801.29816	2825.89180
##	5490	2813.59498	2801.29816	2825.89180
##	5491	3545.11318	3534.78122	3555.44514
##	5492	3545.11318	3534.78122	3555.44514
##	5493	3362.23363	3353.31720	3371.15006
##	5494	3362.23363	3353.31720	3371.15006
##	5495	3179.35408	3170.53190	3188.17626
##	5496	3910.87228	3895.44610	3926.29847
##	5497	3727.99273	3715.36060	3740.62487
##	5498	3179.35408	3170.53190	3188.17626
##	5499	2630.71543	2615.67334	2645.75751
##	5500	3545.11318	3534.78122	3555.44514
##	5501	3179.35408	3170.53190	3188.17626
##	5502	2813.59498	2801.29816	2825.89180
##	5503	3362.23363	3353.31720	3371.15006
##	5504	3545.11318	3534.78122	3555.44514
##	5505	3362.23363	3353.31720	3371.15006
##	5506	3727.99273	3715.36060	3740.62487
##	5507	3362.23363	3353.31720	3371.15006
##	5508	3362.23363	3353.31720	3371.15006
##	5509	3910.87228	3895.44610	3926.29847
##	5510	2996.47453	2986.38820	3006.56085
##	5511	3545.11318	3534.78122	3555.44514
##	5512	3362.23363	3353.31720	3371.15006
##	5513	3179.35408	3170.53190	3188.17626
##	5514	3362.23363	3353.31720	3371.15006
##	5515	3362.23363	3353.31720	3371.15006
##	5516	3362.23363	3353.31720	3371.15006
##	5517	3727.99273	3715.36060	3740.62487
##	5518	1167.67902	1125.87735	1209.48069
##	5519	3179.35408	3170.53190	3188.17626
##	5520	3545.11318	3534.78122	3555.44514
##	5521	3362.23363	3353.31720	3371.15006
##	5522	3362.23363	3353.31720	3371.15006
##	5523	2813.59498	2801.29816	2825.89180
##	5524	3362.23363	3353.31720	3371.15006
##	5525	3545.11318	3534.78122	3555.44514
##	5526	3362.23363	3353.31720	3371.15006
##	5527	2813.59498	2801.29816	2825.89180

##	5528	3179.35408	3170.53190	3188.17626
##	5529	3545.11318	3534.78122	3555.44514
##	5530	3179.35408	3170.53190	3188.17626
##	5531	3179.35408	3170.53190	3188.17626
##	5532	1716.31767	1684.93057	1747.70477
##	5533	2264.95632	2243.67032	2286.24233
##	5534	1350.55857	1312.24763	1388.86951
##	5535	3545.11318	3534.78122	3555.44514
##	5536	3179.35408	3170.53190	3188.17626
##	5537	3727.99273	3715.36060	3740.62487
##	5538	3545.11318	3534.78122	3555.44514
##	5539	3545.11318	3534.78122	3555.44514
##	5540	3545.11318	3534.78122	3555.44514
##	5541	3545.11318	3534.78122	3555.44514
##	5542	3545.11318	3534.78122	3555.44514
##	5543	3362.23363	3353.31720	3371.15006
##	5544	3179.35408	3170.53190	3188.17626
##	5545	3545.11318	3534.78122	3555.44514
##	5546	3179.35408	3170.53190	3188.17626
##	5547	3545.11318	3534.78122	3555.44514
##	5548	3179.35408	3170.53190	3188.17626
##	5549	3545.11318	3534.78122	3555.44514
##	5550	3545.11318	3534.78122	3555.44514
##	5551	3362.23363	3353.31720	3371.15006
##	5552	1716.31767	1684.93057	1747.70477
##	5553	3362.23363	3353.31720	3371.15006
##	5554	2996.47453	2986.38820	3006.56085
##	5555	3362.23363	3353.31720	3371.15006
##	5556	3545.11318	3534.78122	3555.44514
##	5557	3545.11318	3534.78122	3555.44514
##	5558	2996.47453	2986.38820	3006.56085
##	5559	3362.23363	3353.31720	3371.15006
##	5560	3362.23363	3353.31720	3371.15006
##	5561	3727.99273	3715.36060	3740.62487
##	5562	2264.95632	2243.67032	2286.24233
##	5563	3179.35408	3170.53190	3188.17626
##	5564	3362.23363	3353.31720	3371.15006
##	5565	2264.95632	2243.67032	2286.24233
##	5566	2813.59498	2801.29816	2825.89180
##	5567	3362.23363	3353.31720	3371.15006
##	5568	3362.23363	3353.31720	3371.15006
##	5569	3179.35408	3170.53190	3188.17626
##	5570	3545.11318	3534.78122	3555.44514
##	5571	3179.35408	3170.53190	3188.17626
##	5572	2813.59498	2801.29816	2825.89180
##	5573	2813.59498	2801.29816	2825.89180
##	5574	3545.11318	3534.78122	3555.44514
##	5575	3545.11318	3534.78122	3555.44514
##	5576	3362.23363	3353.31720	3371.15006
##	5577	3545.11318	3534.78122	3555.44514
##	5578	3545.11318	3534.78122	3555.44514
##	5579	3362.23363	3353.31720	3371.15006
##	5580	3362.23363	3353.31720	3371.15006
##	5581	3362.23363	3353.31720	3371.15006

##	5582	3362.23363	3353.31720	3371.15006
##	5583	3362.23363	3353.31720	3371.15006
##	5584	3362.23363	3353.31720	3371.15006
##	5585	3545.11318	3534.78122	3555.44514
##	5586	3362.23363	3353.31720	3371.15006
##	5587	3545.11318	3534.78122	3555.44514
##	5588	3362.23363	3353.31720	3371.15006
##	5589	3362.23363	3353.31720	3371.15006
##	5590	3545.11318	3534.78122	3555.44514
##	5591	3179.35408	3170.53190	3188.17626
##	5592	2996.47453	2986.38820	3006.56085
##	5593	3362.23363	3353.31720	3371.15006
##	5594	619.04037	566.69744	671.38330
##	5595	3727.99273	3715.36060	3740.62487
##	5596	3179.35408	3170.53190	3188.17626
##	5597	3179.35408	3170.53190	3188.17626
##	5598	3179.35408	3170.53190	3188.17626
##	5599	3545.11318	3534.78122	3555.44514
##	5600	3545.11318	3534.78122	3555.44514
##	5601	3179.35408	3170.53190	3188.17626
##	5602	2630.71543	2615.67334	2645.75751
##	5603	3362.23363	3353.31720	3371.15006
##	5604	3179.35408	3170.53190	3188.17626
##	5605	3179.35408	3170.53190	3188.17626
##	5606	2996.47453	2986.38820	3006.56085
##	5607	3727.99273	3715.36060	3740.62487
##	5608	2996.47453	2986.38820	3006.56085
##	5609	3179.35408	3170.53190	3188.17626
##	5610	3362.23363	3353.31720	3371.15006
##	5611	2813.59498	2801.29816	2825.89180
##	5612	3545.11318	3534.78122	3555.44514
##	5613	3545.11318	3534.78122	3555.44514
##	5614	3362.23363	3353.31720	3371.15006
##	5615	3545.11318	3534.78122	3555.44514
##	5616	2996.47453	2986.38820	3006.56085
##	5617	3545.11318	3534.78122	3555.44514
##	5618	3362.23363	3353.31720	3371.15006
##	5619	3545.11318	3534.78122	3555.44514
##	5620	3362.23363	3353.31720	3371.15006
##	5621	3545.11318	3534.78122	3555.44514
##	5622	3362.23363	3353.31720	3371.15006
##	5623	3362.23363	3353.31720	3371.15006
##	5624	3179.35408	3170.53190	3188.17626
##	5625	2447.83588	2429.75572	2465.91603
##	5626	3362.23363	3353.31720	3371.15006
##	5627	3362.23363	3353.31720	3371.15006
##	5628	3362.23363	3353.31720	3371.15006
##	5629	3545.11318	3534.78122	3555.44514
##	5630	3727.99273	3715.36060	3740.62487
##	5631	3545.11318	3534.78122	3555.44514
##	5632	3545.11318	3534.78122	3555.44514
##	5633	3179.35408	3170.53190	3188.17626
##	5634	3362.23363	3353.31720	3371.15006
##	5635	3362.23363	3353.31720	3371.15006

##	5636	3362.23363	3353.31720	3371.15006
##	5637	3362.23363	3353.31720	3371.15006
##	5638	3545.11318	3534.78122	3555.44514
##	5639	3727.99273	3715.36060	3740.62487
##	5640	2813.59498	2801.29816	2825.89180
##	5641	3362.23363	3353.31720	3371.15006
##	5642	3179.35408	3170.53190	3188.17626
##	5643	3362.23363	3353.31720	3371.15006
##	5644	3545.11318	3534.78122	3555.44514
##	5645	3179.35408	3170.53190	3188.17626
##	5646	3362.23363	3353.31720	3371.15006
##	5647	2447.83588	2429.75572	2465.91603
##	5648	3545.11318	3534.78122	3555.44514
##	5649	2996.47453	2986.38820	3006.56085
##	5650	1899.19722	1871.22897	1927.16548
##	5651	3727.99273	3715.36060	3740.62487
##	5652	3727.99273	3715.36060	3740.62487
##	5653	3179.35408	3170.53190	3188.17626
##	5654	3727.99273	3715.36060	3740.62487
##	5655	3727.99273	3715.36060	3740.62487
##	5656	3727.99273	3715.36060	3740.62487
##	5657	3362.23363	3353.31720	3371.15006
##	5658	2996.47453	2986.38820	3006.56085
##	5659	1899.19722	1871.22897	1927.16548
##	5660	3545.11318	3534.78122	3555.44514
##	5661	3362.23363	3353.31720	3371.15006
##	5662	3362.23363	3353.31720	3371.15006
##	5663	3179.35408	3170.53190	3188.17626
##	5664	3362.23363	3353.31720	3371.15006
##	5665	3545.11318	3534.78122	3555.44514
##	5666	3179.35408	3170.53190	3188.17626
##	5667	2447.83588	2429.75572	2465.91603
##	5668	3179.35408	3170.53190	3188.17626
##	5669	3727.99273	3715.36060	3740.62487
##	5670	2813.59498	2801.29816	2825.89180
##	5671	3179.35408	3170.53190	3188.17626
##	5672	2630.71543	2615.67334	2645.75751
##	5673	3727.99273	3715.36060	3740.62487
##	5674	3362.23363	3353.31720	3371.15006
##	5675	3362.23363	3353.31720	3371.15006
##	5676	2813.59498	2801.29816	2825.89180
##	5677	3362.23363	3353.31720	3371.15006
##	5678	3545.11318	3534.78122	3555.44514
##	5679	3362.23363	3353.31720	3371.15006
##	5680	3727.99273	3715.36060	3740.62487
##	5681	3179.35408	3170.53190	3188.17626
##	5682	3362.23363	3353.31720	3371.15006
##	5683	3362.23363	3353.31720	3371.15006
##	5684	3179.35408	3170.53190	3188.17626
##	5685	3545.11318	3534.78122	3555.44514
##	5686	3362.23363	3353.31720	3371.15006
##	5687	3545.11318	3534.78122	3555.44514
##	5688	3727.99273	3715.36060	3740.62487
##	5689	3179.35408	3170.53190	3188.17626



##	5690	2813.59498	2801.29816	2825.89180
##	5691	2813.59498	2801.29816	2825.89180
##	5692	3545.11318	3534.78122	3555.44514
##	5693	3179.35408	3170.53190	3188.17626
##	5694	3727.99273	3715.36060	3740.62487
##	5695	3362.23363	3353.31720	3371.15006
##	5696	3545.11318	3534.78122	3555.44514
##	5697	3179.35408	3170.53190	3188.17626
##	5698	3362.23363	3353.31720	3371.15006
##	5699	3179.35408	3170.53190	3188.17626
##	5700	3362.23363	3353.31720	3371.15006
##	5701	3362.23363	3353.31720	3371.15006
##	5702	3362.23363	3353.31720	3371.15006
##	5703	3545.11318	3534.78122	3555.44514
##	5704	3727.99273	3715.36060	3740.62487
##	5705	3727.99273	3715.36060	3740.62487
##	5706	2996.47453	2986.38820	3006.56085
##	5707	2813.59498	2801.29816	2825.89180
##	5708	3362.23363	3353.31720	3371.15006
##	5709	3179.35408	3170.53190	3188.17626
##	5710	2996.47453	2986.38820	3006.56085
##	5711	3179.35408	3170.53190	3188.17626
##	5712	3362.23363	3353.31720	3371.15006
##	5713	3362.23363	3353.31720	3371.15006
##	5714	3362.23363	3353.31720	3371.15006
##	5715	3362.23363	3353.31720	3371.15006
##	5716	3179.35408	3170.53190	3188.17626
##	5717	2813.59498	2801.29816	2825.89180
##	5718	2996.47453	2986.38820	3006.56085
##	5719	3727.99273	3715.36060	3740.62487
##	5720	3545.11318	3534.78122	3555.44514
##	5721	3179.35408	3170.53190	3188.17626
##	5722	3545.11318	3534.78122	3555.44514
##	5723	2996.47453	2986.38820	3006.56085
##	5724	3545.11318	3534.78122	3555.44514
##	5725	2813.59498	2801.29816	2825.89180
##	5726	3362.23363	3353.31720	3371.15006
##	5727	3362.23363	3353.31720	3371.15006
##	5728	2996.47453	2986.38820	3006.56085
##	5729	3362.23363	3353.31720	3371.15006
##	5730	3545.11318	3534.78122	3555.44514
##	5731	2082.07677	2057.48264	2106.67091
##	5732	3545.11318	3534.78122	3555.44514
##	5733	2996.47453	2986.38820	3006.56085
##	5734	3545.11318	3534.78122	3555.44514
##	5735	1533.43812	1498.60062	1568.27563
##	5736	3179.35408	3170.53190	3188.17626
##	5737	3545.11318	3534.78122	3555.44514
##	5738	3362.23363	3353.31720	3371.15006
##	5739	3545.11318	3534.78122	3555.44514
##	5740	3362.23363	3353.31720	3371.15006
##	5741	3545.11318	3534.78122	3555.44514
##	5742	3362.23363	3353.31720	3371.15006
##	5743	3727.99273	3715.36060	3740.62487

## 5744	3727.99273	3715.36060	3740.62487
## 5745	3545.11318	3534.78122	3555.44514
## 5746	3362.23363	3353.31720	3371.15006
## 5747	3362.23363	3353.31720	3371.15006
## 5748	3179.35408	3170.53190	3188.17626
## 5749	3545.11318	3534.78122	3555.44514
## 5750	3545.11318	3534.78122	3555.44514
## 5751	3727.99273	3715.36060	3740.62487
## 5752	3362.23363	3353.31720	3371.15006
## 5753	3362.23363	3353.31720	3371.15006
## 5754	3179.35408	3170.53190	3188.17626
## 5755	2996.47453	2986.38820	3006.56085
## 5756	3362.23363	3353.31720	3371.15006
## 5757	3362.23363	3353.31720	3371.15006
## 5758	3362.23363	3353.31720	3371.15006
## 5759	3179.35408	3170.53190	3188.17626
## 5760	3545.11318	3534.78122	3555.44514
## 5761	3179.35408	3170.53190	3188.17626
## 5762	3727.99273	3715.36060	3740.62487
## 5763	3727.99273	3715.36060	3740.62487
## 5764	3362.23363	3353.31720	3371.15006
## 5765	3545.11318	3534.78122	3555.44514
## 5766	3362.23363	3353.31720	3371.15006
## 5767	3179.35408	3170.53190	3188.17626
## 5768	2996.47453	2986.38820	3006.56085
## 5769	3179.35408	3170.53190	3188.17626
## 5770	2813.59498	2801.29816	2825.89180
## 5771	3545.11318	3534.78122	3555.44514
## 5772	3179.35408	3170.53190	3188.17626
## 5773	3727.99273	3715.36060	3740.62487
## 5774	3910.87228	3895.44610	3926.29847
## 5775	3179.35408	3170.53190	3188.17626
## 5776	2996.47453	2986.38820	3006.56085
## 5777	3545.11318	3534.78122	3555.44514
## 5778	3179.35408	3170.53190	3188.17626
## 5779	3545.11318	3534.78122	3555.44514
## 5780	3362.23363	3353.31720	3371.15006
## 5781	3179.35408	3170.53190	3188.17626
## 5782	3545.11318	3534.78122	3555.44514
## 5783	2996.47453	2986.38820	3006.56085
## 5784	3727.99273	3715.36060	3740.62487
## 5785	2996.47453	2986.38820	3006.56085
## 5786	3545.11318	3534.78122	3555.44514
## 5787	3179.35408	3170.53190	3188.17626
## 5788	3362.23363	3353.31720	3371.15006
## 5789	2447.83588	2429.75572	2465.91603
## 5790	3545.11318	3534.78122	3555.44514
## 5791	3545.11318	3534.78122	3555.44514
## 5792	3179.35408	3170.53190	3188.17626
## 5793	3727.99273	3715.36060	3740.62487
## 5794	3545.11318	3534.78122	3555.44514
## 5795	3545.11318	3534.78122	3555.44514
## 5796	3179.35408	3170.53190	3188.17626
## 5797	3545.11318	3534.78122	3555.44514

##	5798	1716.31767	1684.93057	1747.70477
##	5799	3362.23363	3353.31720	3371.15006
##	5800	3362.23363	3353.31720	3371.15006
##	5801	3179.35408	3170.53190	3188.17626
##	5802	3727.99273	3715.36060	3740.62487
##	5803	3545.11318	3534.78122	3555.44514
##	5804	3179.35408	3170.53190	3188.17626
##	5805	3362.23363	3353.31720	3371.15006
##	5806	3545.11318	3534.78122	3555.44514
##	5807	3179.35408	3170.53190	3188.17626
##	5808	2996.47453	2986.38820	3006.56085
##	5809	3179.35408	3170.53190	3188.17626
##	5810	3362.23363	3353.31720	3371.15006
##	5811	3362.23363	3353.31720	3371.15006
##	5812	3362.23363	3353.31720	3371.15006
##	5813	3362.23363	3353.31720	3371.15006
##	5814	3727.99273	3715.36060	3740.62487
##	5815	3545.11318	3534.78122	3555.44514
##	5816	3362.23363	3353.31720	3371.15006
##	5817	3545.11318	3534.78122	3555.44514
##	5818	3179.35408	3170.53190	3188.17626
##	5819	3362.23363	3353.31720	3371.15006
##	5820	3362.23363	3353.31720	3371.15006
##	5821	3362.23363	3353.31720	3371.15006
##	5822	3362.23363	3353.31720	3371.15006
##	5823	3362.23363	3353.31720	3371.15006
##	5824	2447.83588	2429.75572	2465.91603
##	5825	3362.23363	3353.31720	3371.15006
##	5826	3362.23363	3353.31720	3371.15006
##	5827	2996.47453	2986.38820	3006.56085
##	5828	3545.11318	3534.78122	3555.44514
##	5829	3545.11318	3534.78122	3555.44514
##	5830	3545.11318	3534.78122	3555.44514
##	5831	3727.99273	3715.36060	3740.62487
##	5832	3362.23363	3353.31720	3371.15006
##	5833	3362.23363	3353.31720	3371.15006
##	5834	3545.11318	3534.78122	3555.44514
##	5835	2996.47453	2986.38820	3006.56085
##	5836	3545.11318	3534.78122	3555.44514
##	5837	3545.11318	3534.78122	3555.44514
##	5838	3179.35408	3170.53190	3188.17626
##	5839	3362.23363	3353.31720	3371.15006
##	5840	3362.23363	3353.31720	3371.15006
##	5841	3179.35408	3170.53190	3188.17626
##	5842	3362.23363	3353.31720	3371.15006
##	5843	3179.35408	3170.53190	3188.17626
##	5844	3545.11318	3534.78122	3555.44514
##	5845	3179.35408	3170.53190	3188.17626
##	5846	3362.23363	3353.31720	3371.15006
##	5847	3362.23363	3353.31720	3371.15006
##	5848	3545.11318	3534.78122	3555.44514
##	5849	3545.11318	3534.78122	3555.44514
##	5850	3545.11318	3534.78122	3555.44514
##	5851	3179.35408	3170.53190	3188.17626

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## 5852 1716.31767 1684.93057 1747.70477
## 5853 3179.35408 3170.53190 3188.17626
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## 5855 3179.35408 3170.53190 3188.17626
## 5856 2996.47453 2986.38820 3006.56085
## 5857 3545.11318 3534.78122 3555.44514
## 5858 3545.11318 3534.78122 3555.44514
## 5859 3179.35408 3170.53190 3188.17626
## 5860 2630.71543 2615.67334 2645.75751
## 5861 2264.95632 2243.67032 2286.24233
## 5862 2630.71543 2615.67334 2645.75751
## 5863 3179.35408 3170.53190 3188.17626
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## 5865 3362.23363 3353.31720 3371.15006
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## 5867 3179.35408 3170.53190 3188.17626
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## 5869 2447.83588 2429.75572 2465.91603
## 5870 3362.23363 3353.31720 3371.15006
## 5871 3545.11318 3534.78122 3555.44514
## 5872 3179.35408 3170.53190 3188.17626
## 5873 3545.11318 3534.78122 3555.44514
## 5874 3362.23363 3353.31720 3371.15006
## 5875 3545.11318 3534.78122 3555.44514
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## 5877 3179.35408 3170.53190 3188.17626
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## 5880 3362.23363 3353.31720 3371.15006
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## 5882 2996.47453 2986.38820 3006.56085
## 5883 2630.71543 2615.67334 2645.75751
## 5884 3362.23363 3353.31720 3371.15006
## 5885 3179.35408 3170.53190 3188.17626
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## 5889 3545.11318 3534.78122 3555.44514
## 5890 2996.47453 2986.38820 3006.56085
## 5891 3362.23363 3353.31720 3371.15006
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## 5894 3179.35408 3170.53190 3188.17626
## 5895 3545.11318 3534.78122 3555.44514
## 5896 3545.11318 3534.78122 3555.44514
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## 5898 3362.23363 3353.31720 3371.15006
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## 5900 3545.11318 3534.78122 3555.44514
## 5901 3362.23363 3353.31720 3371.15006
## 5902 3362.23363 3353.31720 3371.15006
## 5903 3179.35408 3170.53190 3188.17626
## 5904 3727.99273 3715.36060 3740.62487
## 5905 3179.35408 3170.53190 3188.17626

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##	5908	3727.99273	3715.36060	3740.62487
##	5909	3545.11318	3534.78122	3555.44514
##	5910	3362.23363	3353.31720	3371.15006
##	5911	3362.23363	3353.31720	3371.15006
##	5912	3545.11318	3534.78122	3555.44514
##	5913	3910.87228	3895.44610	3926.29847
##	5914	2996.47453	2986.38820	3006.56085
##	5915	3362.23363	3353.31720	3371.15006
##	5916	3545.11318	3534.78122	3555.44514
##	5917	3179.35408	3170.53190	3188.17626
##	5918	3362.23363	3353.31720	3371.15006
##	5919	3179.35408	3170.53190	3188.17626
##	5920	3727.99273	3715.36060	3740.62487
##	5921	3545.11318	3534.78122	3555.44514
##	5922	3727.99273	3715.36060	3740.62487
##	5923	3362.23363	3353.31720	3371.15006
##	5924	3545.11318	3534.78122	3555.44514
##	5925	2447.83588	2429.75572	2465.91603
##	5926	3545.11318	3534.78122	3555.44514
##	5927	3362.23363	3353.31720	3371.15006
##	5928	3362.23363	3353.31720	3371.15006
##	5929	3179.35408	3170.53190	3188.17626
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##	5933	3362.23363	3353.31720	3371.15006
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##	5940	3179.35408	3170.53190	3188.17626
##	5941	3362.23363	3353.31720	3371.15006
##	5942	2813.59498	2801.29816	2825.89180
##	5943	3362.23363	3353.31720	3371.15006
##	5944	3362.23363	3353.31720	3371.15006
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##	5947	3362.23363	3353.31720	3371.15006
##	5948	3179.35408	3170.53190	3188.17626
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##	5952	3362.23363	3353.31720	3371.15006
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##	5954	3727.99273	3715.36060	3740.62487
##	5955	2996.47453	2986.38820	3006.56085
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##	5957	3727.99273	3715.36060	3740.62487
##	5958	2813.59498	2801.29816	2825.89180
##	5959	3727.99273	3715.36060	3740.62487

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##	5961	984.79947	939.49378	1030.10516
##	5962	3179.35408	3170.53190	3188.17626
##	5963	3362.23363	3353.31720	3371.15006
##	5964	3362.23363	3353.31720	3371.15006
##	5965	2996.47453	2986.38820	3006.56085
##	5966	2813.59498	2801.29816	2825.89180
##	5967	3362.23363	3353.31720	3371.15006
##	5968	1899.19722	1871.22897	1927.16548
##	5969	3362.23363	3353.31720	3371.15006
##	5970	2996.47453	2986.38820	3006.56085
##	5971	3362.23363	3353.31720	3371.15006
##	5972	2813.59498	2801.29816	2825.89180
##	5973	3545.11318	3534.78122	3555.44514
##	5974	3727.99273	3715.36060	3740.62487
##	5975	3179.35408	3170.53190	3188.17626
##	5976	3362.23363	3353.31720	3371.15006
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##	5978	3545.11318	3534.78122	3555.44514
##	5979	3545.11318	3534.78122	3555.44514
##	5980	-843.99604	-924.68979	-763.30229
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##	5983	3545.11318	3534.78122	3555.44514
##	5984	2813.59498	2801.29816	2825.89180
##	5985	3179.35408	3170.53190	3188.17626
##	5986	3545.11318	3534.78122	3555.44514
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##	5989	3727.99273	3715.36060	3740.62487
##	5990	3545.11318	3534.78122	3555.44514
##	5991	2996.47453	2986.38820	3006.56085
##	5992	3362.23363	3353.31720	3371.15006
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##	5994	2813.59498	2801.29816	2825.89180
##	5995	3727.99273	3715.36060	3740.62487
##	5996	3179.35408	3170.53190	3188.17626
##	5997	2996.47453	2986.38820	3006.56085
##	5998	3362.23363	3353.31720	3371.15006
##	5999	3362.23363	3353.31720	3371.15006
##	6000	3179.35408	3170.53190	3188.17626
##	6001	3179.35408	3170.53190	3188.17626
##	6002	2996.47453	2986.38820	3006.56085
##	6003	2447.83588	2429.75572	2465.91603
##	6004	3362.23363	3353.31720	3371.15006
##	6005	3545.11318	3534.78122	3555.44514
##	6006	3362.23363	3353.31720	3371.15006
##	6007	3362.23363	3353.31720	3371.15006
##	6008	3179.35408	3170.53190	3188.17626
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##	6010	3179.35408	3170.53190	3188.17626
##	6011	3545.11318	3534.78122	3555.44514
##	6012	3362.23363	3353.31720	3371.15006
##	6013	3362.23363	3353.31720	3371.15006

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##	6015	436.16082	380.28835	492.03328
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##	6019	3545.11318	3534.78122	3555.44514
##	6020	3727.99273	3715.36060	3740.62487
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##	6022	3362.23363	3353.31720	3371.15006
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##	6025	3362.23363	3353.31720	3371.15006
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##	6029	3362.23363	3353.31720	3371.15006
##	6030	3179.35408	3170.53190	3188.17626
##	6031	3179.35408	3170.53190	3188.17626
##	6032	2996.47453	2986.38820	3006.56085
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##	6037	2447.83588	2429.75572	2465.91603
##	6038	3362.23363	3353.31720	3371.15006
##	6039	2813.59498	2801.29816	2825.89180
##	6040	3727.99273	3715.36060	3740.62487
##	6041	3545.11318	3534.78122	3555.44514
##	6042	3362.23363	3353.31720	3371.15006
##	6043	2813.59498	2801.29816	2825.89180
##	6044	3362.23363	3353.31720	3371.15006
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##	6047	3179.35408	3170.53190	3188.17626
##	6048	3179.35408	3170.53190	3188.17626
##	6049	3727.99273	3715.36060	3740.62487
##	6050	3727.99273	3715.36060	3740.62487
##	6051	2996.47453	2986.38820	3006.56085
##	6052	3545.11318	3534.78122	3555.44514
##	6053	3179.35408	3170.53190	3188.17626
##	6054	3362.23363	3353.31720	3371.15006
##	6055	3545.11318	3534.78122	3555.44514
##	6056	2630.71543	2615.67334	2645.75751
##	6057	3179.35408	3170.53190	3188.17626
##	6058	3362.23363	3353.31720	3371.15006
##	6059	2813.59498	2801.29816	2825.89180
##	6060	3545.11318	3534.78122	3555.44514
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##	6065	3362.23363	3353.31720	3371.15006
##	6066	3727.99273	3715.36060	3740.62487
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## 6070	1350.55857	1312.24763	1388.86951
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## 6078	3910.87228	3895.44610	3926.29847
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## 6082	3362.23363	3353.31720	3371.15006
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## 6084	3179.35408	3170.53190	3188.17626
## 6085	3545.11318	3534.78122	3555.44514
## 6086	3362.23363	3353.31720	3371.15006
## 6087	3179.35408	3170.53190	3188.17626
## 6088	3179.35408	3170.53190	3188.17626
## 6089	3179.35408	3170.53190	3188.17626
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## 6091	2813.59498	2801.29816	2825.89180
## 6092	3179.35408	3170.53190	3188.17626
## 6093	2996.47453	2986.38820	3006.56085
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## 6101	3545.11318	3534.78122	3555.44514
## 6102	2447.83588	2429.75572	2465.91603
## 6103	1167.67902	1125.87735	1209.48069
## 6104	2630.71543	2615.67334	2645.75751
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## 6120	3545.11318	3534.78122	3555.44514
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##	6134	3545.11318	3534.78122	3555.44514
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##	6175	3545.11318	3534.78122	3555.44514

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## 6179	2996.47453	2986.38820	3006.56085
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## 6181	3179.35408	3170.53190	3188.17626
## 6182	2996.47453	2986.38820	3006.56085
## 6183	3179.35408	3170.53190	3188.17626
## 6184	3362.23363	3353.31720	3371.15006
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## 6187	2996.47453	2986.38820	3006.56085
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## 6189	3727.99273	3715.36060	3740.62487
## 6190	3545.11318	3534.78122	3555.44514
## 6191	3727.99273	3715.36060	3740.62487
## 6192	3727.99273	3715.36060	3740.62487
## 6193	3179.35408	3170.53190	3188.17626
## 6194	3362.23363	3353.31720	3371.15006
## 6195	3910.87228	3895.44610	3926.29847
## 6196	3179.35408	3170.53190	3188.17626
## 6197	3362.23363	3353.31720	3371.15006
## 6198	3545.11318	3534.78122	3555.44514
## 6199	3545.11318	3534.78122	3555.44514
## 6200	3362.23363	3353.31720	3371.15006
## 6201	3179.35408	3170.53190	3188.17626
## 6202	3362.23363	3353.31720	3371.15006
## 6203	3545.11318	3534.78122	3555.44514
## 6204	3179.35408	3170.53190	3188.17626
## 6205	2996.47453	2986.38820	3006.56085
## 6206	2996.47453	2986.38820	3006.56085
## 6207	1350.55857	1312.24763	1388.86951
## 6208	3727.99273	3715.36060	3740.62487
## 6209	2264.95632	2243.67032	2286.24233
## 6210	3910.87228	3895.44610	3926.29847
## 6211	3727.99273	3715.36060	3740.62487
## 6212	3179.35408	3170.53190	3188.17626
## 6213	2996.47453	2986.38820	3006.56085
## 6214	3362.23363	3353.31720	3371.15006
## 6215	3179.35408	3170.53190	3188.17626
## 6216	1716.31767	1684.93057	1747.70477
## 6217	3179.35408	3170.53190	3188.17626
## 6218	3545.11318	3534.78122	3555.44514
## 6219	3179.35408	3170.53190	3188.17626
## 6220	3545.11318	3534.78122	3555.44514
## 6221	3545.11318	3534.78122	3555.44514
## 6222	3545.11318	3534.78122	3555.44514
## 6223	2082.07677	2057.48264	2106.67091
## 6224	3362.23363	3353.31720	3371.15006
## 6225	3362.23363	3353.31720	3371.15006
## 6226	2996.47453	2986.38820	3006.56085
## 6227	3362.23363	3353.31720	3371.15006
## 6228	3179.35408	3170.53190	3188.17626
## 6229	3179.35408	3170.53190	3188.17626

##	6230	3362.23363	3353.31720	3371.15006
##	6231	3362.23363	3353.31720	3371.15006
##	6232	3545.11318	3534.78122	3555.44514
##	6233	3362.23363	3353.31720	3371.15006
##	6234	3727.99273	3715.36060	3740.62487
##	6235	3179.35408	3170.53190	3188.17626
##	6236	3545.11318	3534.78122	3555.44514
##	6237	3362.23363	3353.31720	3371.15006
##	6238	2630.71543	2615.67334	2645.75751
##	6239	3910.87228	3895.44610	3926.29847
##	6240	3545.11318	3534.78122	3555.44514
##	6241	3179.35408	3170.53190	3188.17626
##	6242	3362.23363	3353.31720	3371.15006
##	6243	2996.47453	2986.38820	3006.56085
##	6244	3727.99273	3715.36060	3740.62487
##	6245	3179.35408	3170.53190	3188.17626
##	6246	2813.59498	2801.29816	2825.89180
##	6247	2996.47453	2986.38820	3006.56085
##	6248	3545.11318	3534.78122	3555.44514
##	6249	3545.11318	3534.78122	3555.44514
##	6250	3545.11318	3534.78122	3555.44514
##	6251	3362.23363	3353.31720	3371.15006
##	6252	3179.35408	3170.53190	3188.17626
##	6253	3362.23363	3353.31720	3371.15006
##	6254	2996.47453	2986.38820	3006.56085
##	6255	3362.23363	3353.31720	3371.15006
##	6256	3179.35408	3170.53190	3188.17626
##	6257	3179.35408	3170.53190	3188.17626
##	6258	3362.23363	3353.31720	3371.15006
##	6259	3362.23363	3353.31720	3371.15006
##	6260	3362.23363	3353.31720	3371.15006
##	6261	3727.99273	3715.36060	3740.62487
##	6262	3362.23363	3353.31720	3371.15006
##	6263	2813.59498	2801.29816	2825.89180
##	6264	3179.35408	3170.53190	3188.17626
##	6265	3545.11318	3534.78122	3555.44514
##	6266	2264.95632	2243.67032	2286.24233
##	6267	3179.35408	3170.53190	3188.17626
##	6268	3545.11318	3534.78122	3555.44514
##	6269	3179.35408	3170.53190	3188.17626
##	6270	3362.23363	3353.31720	3371.15006
##	6271	3362.23363	3353.31720	3371.15006
##	6272	3545.11318	3534.78122	3555.44514
##	6273	3362.23363	3353.31720	3371.15006
##	6274	2082.07677	2057.48264	2106.67091
##	6275	3362.23363	3353.31720	3371.15006
##	6276	3362.23363	3353.31720	3371.15006
##	6277	3545.11318	3534.78122	3555.44514
##	6278	3727.99273	3715.36060	3740.62487
##	6279	3179.35408	3170.53190	3188.17626
##	6280	3179.35408	3170.53190	3188.17626
##	6281	3362.23363	3353.31720	3371.15006
##	6282	2996.47453	2986.38820	3006.56085
##	6283	2813.59498	2801.29816	2825.89180

##	6284	3545.11318	3534.78122	3555.44514
##	6285	3545.11318	3534.78122	3555.44514
##	6286	3362.23363	3353.31720	3371.15006
##	6287	3362.23363	3353.31720	3371.15006
##	6288	3545.11318	3534.78122	3555.44514
##	6289	2996.47453	2986.38820	3006.56085
##	6290	3362.23363	3353.31720	3371.15006
##	6291	2630.71543	2615.67334	2645.75751
##	6292	3362.23363	3353.31720	3371.15006
##	6293	3179.35408	3170.53190	3188.17626
##	6294	3362.23363	3353.31720	3371.15006
##	6295	3545.11318	3534.78122	3555.44514
##	6296	3545.11318	3534.78122	3555.44514
##	6297	3362.23363	3353.31720	3371.15006
##	6298	3362.23363	3353.31720	3371.15006
##	6299	2996.47453	2986.38820	3006.56085
##	6300	3362.23363	3353.31720	3371.15006
##	6301	3545.11318	3534.78122	3555.44514
##	6302	3727.99273	3715.36060	3740.62487
##	6303	3545.11318	3534.78122	3555.44514
##	6304	3362.23363	3353.31720	3371.15006
##	6305	3362.23363	3353.31720	3371.15006
##	6306	3179.35408	3170.53190	3188.17626
##	6307	2630.71543	2615.67334	2645.75751
##	6308	3362.23363	3353.31720	3371.15006
##	6309	3362.23363	3353.31720	3371.15006
##	6310	2996.47453	2986.38820	3006.56085
##	6311	3179.35408	3170.53190	3188.17626
##	6312	3362.23363	3353.31720	3371.15006
##	6313	3545.11318	3534.78122	3555.44514
##	6314	3362.23363	3353.31720	3371.15006
##	6315	3362.23363	3353.31720	3371.15006
##	6316	3545.11318	3534.78122	3555.44514
##	6317	3545.11318	3534.78122	3555.44514
##	6318	2996.47453	2986.38820	3006.56085
##	6319	3545.11318	3534.78122	3555.44514
##	6320	3545.11318	3534.78122	3555.44514
##	6321	3179.35408	3170.53190	3188.17626
##	6322	3727.99273	3715.36060	3740.62487
##	6323	3727.99273	3715.36060	3740.62487
##	6324	3545.11318	3534.78122	3555.44514
##	6325	3727.99273	3715.36060	3740.62487
##	6326	3179.35408	3170.53190	3188.17626
##	6327	3545.11318	3534.78122	3555.44514
##	6328	3545.11318	3534.78122	3555.44514
##	6329	3362.23363	3353.31720	3371.15006
##	6330	2447.83588	2429.75572	2465.91603
##	6331	3179.35408	3170.53190	3188.17626
##	6332	3362.23363	3353.31720	3371.15006
##	6333	3179.35408	3170.53190	3188.17626
##	6334	3362.23363	3353.31720	3371.15006
##	6335	3179.35408	3170.53190	3188.17626
##	6336	3179.35408	3170.53190	3188.17626
##	6337	3179.35408	3170.53190	3188.17626

## 6338	3179.35408	3170.53190	3188.17626
## 6339	3727.99273	3715.36060	3740.62487
## 6340	3545.11318	3534.78122	3555.44514
## 6341	3179.35408	3170.53190	3188.17626
## 6342	2447.83588	2429.75572	2465.91603
## 6343	3362.23363	3353.31720	3371.15006
## 6344	3545.11318	3534.78122	3555.44514
## 6345	3545.11318	3534.78122	3555.44514
## 6346	3362.23363	3353.31720	3371.15006
## 6347	3727.99273	3715.36060	3740.62487
## 6348	3362.23363	3353.31720	3371.15006
## 6349	3179.35408	3170.53190	3188.17626
## 6350	3727.99273	3715.36060	3740.62487
## 6351	3179.35408	3170.53190	3188.17626
## 6352	2813.59498	2801.29816	2825.89180
## 6353	3362.23363	3353.31720	3371.15006
## 6354	3362.23363	3353.31720	3371.15006
## 6355	3727.99273	3715.36060	3740.62487
## 6356	3179.35408	3170.53190	3188.17626
## 6357	3179.35408	3170.53190	3188.17626
## 6358	2813.59498	2801.29816	2825.89180
## 6359	3727.99273	3715.36060	3740.62487
## 6360	3179.35408	3170.53190	3188.17626
## 6361	3362.23363	3353.31720	3371.15006
## 6362	2813.59498	2801.29816	2825.89180
## 6363	3545.11318	3534.78122	3555.44514
## 6364	2996.47453	2986.38820	3006.56085
## 6365	3362.23363	3353.31720	3371.15006
## 6366	3545.11318	3534.78122	3555.44514
## 6367	3179.35408	3170.53190	3188.17626
## 6368	3362.23363	3353.31720	3371.15006
## 6369	3727.99273	3715.36060	3740.62487
## 6370	3545.11318	3534.78122	3555.44514
## 6371	2630.71543	2615.67334	2645.75751
## 6372	3545.11318	3534.78122	3555.44514
## 6373	3179.35408	3170.53190	3188.17626
## 6374	3362.23363	3353.31720	3371.15006
## 6375	3179.35408	3170.53190	3188.17626
## 6376	2447.83588	2429.75572	2465.91603
## 6377	3545.11318	3534.78122	3555.44514
## 6378	3179.35408	3170.53190	3188.17626
## 6379	3179.35408	3170.53190	3188.17626
## 6380	3727.99273	3715.36060	3740.62487
## 6381	3362.23363	3353.31720	3371.15006
## 6382	2447.83588	2429.75572	2465.91603
## 6383	2813.59498	2801.29816	2825.89180
## 6384	3545.11318	3534.78122	3555.44514
## 6385	3179.35408	3170.53190	3188.17626
## 6386	3362.23363	3353.31720	3371.15006
## 6387	3545.11318	3534.78122	3555.44514
## 6388	3362.23363	3353.31720	3371.15006
## 6389	3727.99273	3715.36060	3740.62487
## 6390	2996.47453	2986.38820	3006.56085
## 6391	2996.47453	2986.38820	3006.56085

##	6392	3727.99273	3715.36060	3740.62487
##	6393	3179.35408	3170.53190	3188.17626
##	6394	3545.11318	3534.78122	3555.44514
##	6395	70.40172	7.45445	133.34898
##	6396	3545.11318	3534.78122	3555.44514
##	6397	3545.11318	3534.78122	3555.44514
##	6398	3362.23363	3353.31720	3371.15006
##	6399	3179.35408	3170.53190	3188.17626
##	6400	3545.11318	3534.78122	3555.44514
##	6401	3362.23363	3353.31720	3371.15006
##	6402	3179.35408	3170.53190	3188.17626
##	6403	3362.23363	3353.31720	3371.15006
##	6404	3727.99273	3715.36060	3740.62487
##	6405	3362.23363	3353.31720	3371.15006
##	6406	3362.23363	3353.31720	3371.15006
##	6407	3179.35408	3170.53190	3188.17626
##	6408	2996.47453	2986.38820	3006.56085
##	6409	2996.47453	2986.38820	3006.56085
##	6410	3545.11318	3534.78122	3555.44514
##	6411	3545.11318	3534.78122	3555.44514
##	6412	2630.71543	2615.67334	2645.75751
##	6413	3362.23363	3353.31720	3371.15006
##	6414	2996.47453	2986.38820	3006.56085
##	6415	3727.99273	3715.36060	3740.62487
##	6416	3362.23363	3353.31720	3371.15006
##	6417	3545.11318	3534.78122	3555.44514
##	6418	2996.47453	2986.38820	3006.56085
##	6419	2630.71543	2615.67334	2645.75751
##	6420	2996.47453	2986.38820	3006.56085
##	6421	3179.35408	3170.53190	3188.17626
##	6422	3179.35408	3170.53190	3188.17626
##	6423	3362.23363	3353.31720	3371.15006
##	6424	3545.11318	3534.78122	3555.44514
##	6425	-661.11649	-738.25602	-583.97696
##	6426	3362.23363	3353.31720	3371.15006
##	6427	3179.35408	3170.53190	3188.17626
##	6428	3727.99273	3715.36060	3740.62487
##	6429	3545.11318	3534.78122	3555.44514
##	6430	3179.35408	3170.53190	3188.17626
##	6431	3545.11318	3534.78122	3555.44514
##	6432	3362.23363	3353.31720	3371.15006
##	6433	3362.23363	3353.31720	3371.15006
##	6434	3362.23363	3353.31720	3371.15006
##	6435	3362.23363	3353.31720	3371.15006
##	6436	3727.99273	3715.36060	3740.62487
##	6437	3362.23363	3353.31720	3371.15006
##	6438	3362.23363	3353.31720	3371.15006
##	6439	3362.23363	3353.31720	3371.15006
##	6440	3362.23363	3353.31720	3371.15006
##	6441	3179.35408	3170.53190	3188.17626
##	6442	3179.35408	3170.53190	3188.17626
##	6443	3179.35408	3170.53190	3188.17626
##	6444	1350.55857	1312.24763	1388.86951
##	6445	3362.23363	3353.31720	3371.15006

## 6446	2447.83588	2429.75572	2465.91603
## 6447	3727.99273	3715.36060	3740.62487
## 6448	2996.47453	2986.38820	3006.56085
## 6449	3179.35408	3170.53190	3188.17626
## 6450	2813.59498	2801.29816	2825.89180
## 6451	984.79947	939.49378	1030.10516
## 6452	3362.23363	3353.31720	3371.15006
## 6453	2996.47453	2986.38820	3006.56085
## 6454	3727.99273	3715.36060	3740.62487
## 6455	3545.11318	3534.78122	3555.44514
## 6456	3362.23363	3353.31720	3371.15006
## 6457	2813.59498	2801.29816	2825.89180
## 6458	3179.35408	3170.53190	3188.17626
## 6459	3545.11318	3534.78122	3555.44514
## 6460	436.16082	380.28835	492.03328
## 6461	3362.23363	3353.31720	3371.15006
## 6462	3727.99273	3715.36060	3740.62487
## 6463	3362.23363	3353.31720	3371.15006
## 6464	3545.11318	3534.78122	3555.44514
## 6465	2813.59498	2801.29816	2825.89180
## 6466	3179.35408	3170.53190	3188.17626
## 6467	3362.23363	3353.31720	3371.15006
## 6468	3179.35408	3170.53190	3188.17626
## 6469	3545.11318	3534.78122	3555.44514
## 6470	2447.83588	2429.75572	2465.91603
## 6471	3179.35408	3170.53190	3188.17626
## 6472	3362.23363	3353.31720	3371.15006
## 6473	2996.47453	2986.38820	3006.56085
## 6474	3545.11318	3534.78122	3555.44514
## 6475	3179.35408	3170.53190	3188.17626
## 6476	2447.83588	2429.75572	2465.91603
## 6477	3545.11318	3534.78122	3555.44514
## 6478	3545.11318	3534.78122	3555.44514
## 6479	3179.35408	3170.53190	3188.17626
## 6480	3179.35408	3170.53190	3188.17626
## 6481	3727.99273	3715.36060	3740.62487
## 6482	3362.23363	3353.31720	3371.15006
## 6483	3179.35408	3170.53190	3188.17626
## 6484	3362.23363	3353.31720	3371.15006
## 6485	3362.23363	3353.31720	3371.15006
## 6486	3362.23363	3353.31720	3371.15006
## 6487	2447.83588	2429.75572	2465.91603
## 6488	3545.11318	3534.78122	3555.44514
## 6489	3362.23363	3353.31720	3371.15006
## 6490	2996.47453	2986.38820	3006.56085
## 6491	3545.11318	3534.78122	3555.44514
## 6492	3362.23363	3353.31720	3371.15006
## 6493	3179.35408	3170.53190	3188.17626
## 6494	3179.35408	3170.53190	3188.17626
## 6495	3362.23363	3353.31720	3371.15006
## 6496	3179.35408	3170.53190	3188.17626
## 6497	3362.23363	3353.31720	3371.15006
## 6498	619.04037	566.69744	671.38330
## 6499	3362.23363	3353.31720	3371.15006

## 6500	2996.47453	2986.38820	3006.56085
## 6501	3545.11318	3534.78122	3555.44514
## 6502	2996.47453	2986.38820	3006.56085
## 6503	2630.71543	2615.67334	2645.75751
## 6504	2813.59498	2801.29816	2825.89180
## 6505	3362.23363	3353.31720	3371.15006
## 6506	2813.59498	2801.29816	2825.89180
## 6507	3179.35408	3170.53190	3188.17626
## 6508	2996.47453	2986.38820	3006.56085
## 6509	2630.71543	2615.67334	2645.75751
## 6510	3545.11318	3534.78122	3555.44514
## 6511	2996.47453	2986.38820	3006.56085
## 6512	619.04037	566.69744	671.38330
## 6513	3545.11318	3534.78122	3555.44514
## 6514	2996.47453	2986.38820	3006.56085
## 6515	3727.99273	3715.36060	3740.62487
## 6516	3362.23363	3353.31720	3371.15006
## 6517	3179.35408	3170.53190	3188.17626
## 6518	3362.23363	3353.31720	3371.15006
## 6519	2996.47453	2986.38820	3006.56085
## 6520	3362.23363	3353.31720	3371.15006
## 6521	3727.99273	3715.36060	3740.62487
## 6522	3362.23363	3353.31720	3371.15006
## 6523	3362.23363	3353.31720	3371.15006
## 6524	3179.35408	3170.53190	3188.17626
## 6525	3545.11318	3534.78122	3555.44514
## 6526	2630.71543	2615.67334	2645.75751
## 6527	3362.23363	3353.31720	3371.15006
## 6528	3727.99273	3715.36060	3740.62487
## 6529	3362.23363	3353.31720	3371.15006
## 6530	3545.11318	3534.78122	3555.44514
## 6531	3362.23363	3353.31720	3371.15006
## 6532	3362.23363	3353.31720	3371.15006
## 6533	3362.23363	3353.31720	3371.15006
## 6534	2813.59498	2801.29816	2825.89180
## 6535	3362.23363	3353.31720	3371.15006
## 6536	2996.47453	2986.38820	3006.56085
## 6537	3727.99273	3715.36060	3740.62487
## 6538	3179.35408	3170.53190	3188.17626
## 6539	3362.23363	3353.31720	3371.15006
## 6540	2996.47453	2986.38820	3006.56085
## 6541	-112.47784	-178.96869	-45.98698
## 6542	3545.11318	3534.78122	3555.44514
## 6543	2996.47453	2986.38820	3006.56085
## 6544	3545.11318	3534.78122	3555.44514
## 6545	3362.23363	3353.31720	3371.15006
## 6546	3179.35408	3170.53190	3188.17626
## 6547	2447.83588	2429.75572	2465.91603
## 6548	3545.11318	3534.78122	3555.44514
## 6549	3362.23363	3353.31720	3371.15006
## 6550	3362.23363	3353.31720	3371.15006
## 6551	3362.23363	3353.31720	3371.15006
## 6552	3179.35408	3170.53190	3188.17626
## 6553	2996.47453	2986.38820	3006.56085



##	6554	3179.35408	3170.53190	3188.17626
##	6555	3545.11318	3534.78122	3555.44514
##	6556	3362.23363	3353.31720	3371.15006
##	6557	3179.35408	3170.53190	3188.17626
##	6558	2996.47453	2986.38820	3006.56085
##	6559	1167.67902	1125.87735	1209.48069
##	6560	3362.23363	3353.31720	3371.15006
##	6561	3362.23363	3353.31720	3371.15006
##	6562	2996.47453	2986.38820	3006.56085
##	6563	3179.35408	3170.53190	3188.17626
##	6564	3545.11318	3534.78122	3555.44514
##	6565	3362.23363	3353.31720	3371.15006
##	6566	3545.11318	3534.78122	3555.44514
##	6567	3362.23363	3353.31720	3371.15006
##	6568	3362.23363	3353.31720	3371.15006
##	6569	3179.35408	3170.53190	3188.17626
##	6570	3362.23363	3353.31720	3371.15006
##	6571	3179.35408	3170.53190	3188.17626
##	6572	3362.23363	3353.31720	3371.15006
##	6573	3362.23363	3353.31720	3371.15006
##	6574	3362.23363	3353.31720	3371.15006
##	6575	3362.23363	3353.31720	3371.15006
##	6576	3545.11318	3534.78122	3555.44514
##	6577	2996.47453	2986.38820	3006.56085
##	6578	3727.99273	3715.36060	3740.62487
##	6579	3362.23363	3353.31720	3371.15006
##	6580	3545.11318	3534.78122	3555.44514
##	6581	3727.99273	3715.36060	3740.62487
##	6582	3545.11318	3534.78122	3555.44514
##	6583	3727.99273	3715.36060	3740.62487
##	6584	619.04037	566.69744	671.38330
##	6585	3362.23363	3353.31720	3371.15006
##	6586	3362.23363	3353.31720	3371.15006
##	6587	3545.11318	3534.78122	3555.44514
##	6588	3362.23363	3353.31720	3371.15006
##	6589	3545.11318	3534.78122	3555.44514
##	6590	3362.23363	3353.31720	3371.15006
##	6591	3545.11318	3534.78122	3555.44514
##	6592	3910.87228	3895.44610	3926.29847
##	6593	3362.23363	3353.31720	3371.15006
##	6594	3545.11318	3534.78122	3555.44514
##	6595	3545.11318	3534.78122	3555.44514
##	6596	3727.99273	3715.36060	3740.62487
##	6597	2082.07677	2057.48264	2106.67091
##	6598	2996.47453	2986.38820	3006.56085
##	6599	3545.11318	3534.78122	3555.44514
##	6600	3179.35408	3170.53190	3188.17626
##	6601	3545.11318	3534.78122	3555.44514
##	6602	2996.47453	2986.38820	3006.56085
##	6603	3179.35408	3170.53190	3188.17626
##	6604	2996.47453	2986.38820	3006.56085
##	6605	2813.59498	2801.29816	2825.89180
##	6606	3545.11318	3534.78122	3555.44514
##	6607	3545.11318	3534.78122	3555.44514

##	6608	3545.11318	3534.78122	3555.44514
##	6609	3545.11318	3534.78122	3555.44514
##	6610	3545.11318	3534.78122	3555.44514
##	6611	3545.11318	3534.78122	3555.44514
##	6612	3362.23363	3353.31720	3371.15006
##	6613	3727.99273	3715.36060	3740.62487
##	6614	2996.47453	2986.38820	3006.56085
##	6615	3545.11318	3534.78122	3555.44514
##	6616	3179.35408	3170.53190	3188.17626
##	6617	3727.99273	3715.36060	3740.62487
##	6618	3179.35408	3170.53190	3188.17626
##	6619	3362.23363	3353.31720	3371.15006
##	6620	3179.35408	3170.53190	3188.17626
##	6621	2996.47453	2986.38820	3006.56085
##	6622	3545.11318	3534.78122	3555.44514
##	6623	1350.55857	1312.24763	1388.86951
##	6624	3362.23363	3353.31720	3371.15006
##	6625	3727.99273	3715.36060	3740.62487
##	6626	2447.83588	2429.75572	2465.91603
##	6627	3362.23363	3353.31720	3371.15006
##	6628	2813.59498	2801.29816	2825.89180
##	6629	3362.23363	3353.31720	3371.15006
##	6630	3545.11318	3534.78122	3555.44514
##	6631	3545.11318	3534.78122	3555.44514
##	6632	3179.35408	3170.53190	3188.17626
##	6633	2630.71543	2615.67334	2645.75751
##	6634	3727.99273	3715.36060	3740.62487
##	6635	3545.11318	3534.78122	3555.44514
##	6636	3179.35408	3170.53190	3188.17626
##	6637	3545.11318	3534.78122	3555.44514
##	6638	3362.23363	3353.31720	3371.15006
##	6639	3179.35408	3170.53190	3188.17626
##	6640	3179.35408	3170.53190	3188.17626
##	6641	3727.99273	3715.36060	3740.62487
##	6642	3362.23363	3353.31720	3371.15006
##	6643	3179.35408	3170.53190	3188.17626
##	6644	3362.23363	3353.31720	3371.15006
##	6645	3179.35408	3170.53190	3188.17626
##	6646	3727.99273	3715.36060	3740.62487
##	6647	2813.59498	2801.29816	2825.89180
##	6648	3545.11318	3534.78122	3555.44514
##	6649	3362.23363	3353.31720	3371.15006
##	6650	3362.23363	3353.31720	3371.15006
##	6651	3179.35408	3170.53190	3188.17626
##	6652	3179.35408	3170.53190	3188.17626
##	6653	3727.99273	3715.36060	3740.62487
##	6654	2447.83588	2429.75572	2465.91603
##	6655	2996.47453	2986.38820	3006.56085
##	6656	3179.35408	3170.53190	3188.17626
##	6657	3727.99273	3715.36060	3740.62487
##	6658	3727.99273	3715.36060	3740.62487
##	6659	3179.35408	3170.53190	3188.17626
##	6660	2447.83588	2429.75572	2465.91603
##	6661	3910.87228	3895.44610	3926.29847

##	6662	2996.47453	2986.38820	3006.56085
##	6663	3545.11318	3534.78122	3555.44514
##	6664	3727.99273	3715.36060	3740.62487
##	6665	2447.83588	2429.75572	2465.91603
##	6666	3362.23363	3353.31720	3371.15006
##	6667	2447.83588	2429.75572	2465.91603
##	6668	2996.47453	2986.38820	3006.56085
##	6669	2996.47453	2986.38820	3006.56085
##	6670	2996.47453	2986.38820	3006.56085
##	6671	3179.35408	3170.53190	3188.17626
##	6672	3362.23363	3353.31720	3371.15006
##	6673	3362.23363	3353.31720	3371.15006
##	6674	3362.23363	3353.31720	3371.15006
##	6675	3179.35408	3170.53190	3188.17626
##	6676	3362.23363	3353.31720	3371.15006
##	6677	3362.23363	3353.31720	3371.15006
##	6678	3727.99273	3715.36060	3740.62487
##	6679	3179.35408	3170.53190	3188.17626
##	6680	2813.59498	2801.29816	2825.89180
##	6681	3545.11318	3534.78122	3555.44514
##	6682	3362.23363	3353.31720	3371.15006
##	6683	2996.47453	2986.38820	3006.56085
##	6684	2082.07677	2057.48264	2106.67091
##	6685	3727.99273	3715.36060	3740.62487
##	6686	3179.35408	3170.53190	3188.17626
##	6687	2996.47453	2986.38820	3006.56085
##	6688	3362.23363	3353.31720	3371.15006
##	6689	3362.23363	3353.31720	3371.15006
##	6690	3362.23363	3353.31720	3371.15006
##	6691	2996.47453	2986.38820	3006.56085
##	6692	3362.23363	3353.31720	3371.15006
##	6693	3179.35408	3170.53190	3188.17626
##	6694	3545.11318	3534.78122	3555.44514
##	6695	3179.35408	3170.53190	3188.17626
##	6696	3545.11318	3534.78122	3555.44514
##	6697	3179.35408	3170.53190	3188.17626
##	6698	3362.23363	3353.31720	3371.15006
##	6699	2996.47453	2986.38820	3006.56085
##	6700	3727.99273	3715.36060	3740.62487
##	6701	3362.23363	3353.31720	3371.15006
##	6702	3545.11318	3534.78122	3555.44514
##	6703	2996.47453	2986.38820	3006.56085
##	6704	3362.23363	3353.31720	3371.15006
##	6705	3179.35408	3170.53190	3188.17626
##	6706	3179.35408	3170.53190	3188.17626
##	6707	3545.11318	3534.78122	3555.44514
##	6708	3179.35408	3170.53190	3188.17626
##	6709	3545.11318	3534.78122	3555.44514
##	6710	3545.11318	3534.78122	3555.44514
##	6711	3545.11318	3534.78122	3555.44514
##	6712	2447.83588	2429.75572	2465.91603
##	6713	3362.23363	3353.31720	3371.15006
##	6714	3727.99273	3715.36060	3740.62487
##	6715	3362.23363	3353.31720	3371.15006

## 6716	3179.35408	3170.53190	3188.17626
## 6717	2630.71543	2615.67334	2645.75751
## 6718	3545.11318	3534.78122	3555.44514
## 6719	2996.47453	2986.38820	3006.56085
## 6720	3179.35408	3170.53190	3188.17626
## 6721	3727.99273	3715.36060	3740.62487
## 6722	2996.47453	2986.38820	3006.56085
## 6723	3179.35408	3170.53190	3188.17626
## 6724	3179.35408	3170.53190	3188.17626
## 6725	2996.47453	2986.38820	3006.56085
## 6726	3362.23363	3353.31720	3371.15006
## 6727	3545.11318	3534.78122	3555.44514
## 6728	3179.35408	3170.53190	3188.17626
## 6729	3179.35408	3170.53190	3188.17626
## 6730	3910.87228	3895.44610	3926.29847
## 6731	3179.35408	3170.53190	3188.17626
## 6732	3545.11318	3534.78122	3555.44514
## 6733	2996.47453	2986.38820	3006.56085
## 6734	2082.07677	2057.48264	2106.67091
## 6735	3362.23363	3353.31720	3371.15006
## 6736	2996.47453	2986.38820	3006.56085
## 6737	984.79947	939.49378	1030.10516
## 6738	3179.35408	3170.53190	3188.17626
## 6739	2447.83588	2429.75572	2465.91603
## 6740	436.16082	380.28835	492.03328
## 6741	3545.11318	3534.78122	3555.44514
## 6742	3362.23363	3353.31720	3371.15006
## 6743	2996.47453	2986.38820	3006.56085
## 6744	3179.35408	3170.53190	3188.17626
## 6745	3545.11318	3534.78122	3555.44514
## 6746	3362.23363	3353.31720	3371.15006
## 6747	3179.35408	3170.53190	3188.17626
## 6748	253.28127	193.87371	312.68882
## 6749	2813.59498	2801.29816	2825.89180
## 6750	3545.11318	3534.78122	3555.44514
## 6751	3362.23363	3353.31720	3371.15006
## 6752	3545.11318	3534.78122	3555.44514
## 6753	2996.47453	2986.38820	3006.56085
## 6754	3179.35408	3170.53190	3188.17626
## 6755	3362.23363	3353.31720	3371.15006
## 6756	2996.47453	2986.38820	3006.56085
## 6757	3362.23363	3353.31720	3371.15006
## 6758	3545.11318	3534.78122	3555.44514
## 6759	3362.23363	3353.31720	3371.15006
## 6760	3362.23363	3353.31720	3371.15006
## 6761	801.91992	753.09978	850.74006
## 6762	2630.71543	2615.67334	2645.75751
## 6763	3362.23363	3353.31720	3371.15006
## 6764	3362.23363	3353.31720	3371.15006
## 6765	3545.11318	3534.78122	3555.44514
## 6766	3362.23363	3353.31720	3371.15006
## 6767	3727.99273	3715.36060	3740.62487
## 6768	3179.35408	3170.53190	3188.17626
## 6769	3545.11318	3534.78122	3555.44514

## 6770	1533.43812	1498.60062	1568.27563
## 6771	3179.35408	3170.53190	3188.17626
## 6772	3362.23363	3353.31720	3371.15006
## 6773	2996.47453	2986.38820	3006.56085
## 6774	3362.23363	3353.31720	3371.15006
## 6775	3179.35408	3170.53190	3188.17626
## 6776	2996.47453	2986.38820	3006.56085
## 6777	2996.47453	2986.38820	3006.56085
## 6778	3362.23363	3353.31720	3371.15006
## 6779	3545.11318	3534.78122	3555.44514
## 6780	3179.35408	3170.53190	3188.17626
## 6781	2813.59498	2801.29816	2825.89180
## 6782	3545.11318	3534.78122	3555.44514
## 6783	3545.11318	3534.78122	3555.44514
## 6784	3545.11318	3534.78122	3555.44514
## 6785	2996.47453	2986.38820	3006.56085
## 6786	3727.99273	3715.36060	3740.62487
## 6787	3362.23363	3353.31720	3371.15006
## 6788	2996.47453	2986.38820	3006.56085
## 6789	3179.35408	3170.53190	3188.17626
## 6790	3179.35408	3170.53190	3188.17626
## 6791	3362.23363	3353.31720	3371.15006
## 6792	3727.99273	3715.36060	3740.62487
## 6793	3545.11318	3534.78122	3555.44514
## 6794	3362.23363	3353.31720	3371.15006
## 6795	2996.47453	2986.38820	3006.56085
## 6796	3362.23363	3353.31720	3371.15006
## 6797	2996.47453	2986.38820	3006.56085
## 6798	3545.11318	3534.78122	3555.44514
## 6799	3362.23363	3353.31720	3371.15006
## 6800	3179.35408	3170.53190	3188.17626
## 6801	3362.23363	3353.31720	3371.15006
## 6802	2996.47453	2986.38820	3006.56085
## 6803	3362.23363	3353.31720	3371.15006
## 6804	2996.47453	2986.38820	3006.56085
## 6805	2813.59498	2801.29816	2825.89180
## 6806	2996.47453	2986.38820	3006.56085
## 6807	3545.11318	3534.78122	3555.44514
## 6808	3179.35408	3170.53190	3188.17626
## 6809	3545.11318	3534.78122	3555.44514
## 6810	3545.11318	3534.78122	3555.44514
## 6811	3545.11318	3534.78122	3555.44514
## 6812	3362.23363	3353.31720	3371.15006
## 6813	3727.99273	3715.36060	3740.62487
## 6814	3362.23363	3353.31720	3371.15006
## 6815	3545.11318	3534.78122	3555.44514
## 6816	3727.99273	3715.36060	3740.62487
## 6817	2082.07677	2057.48264	2106.67091
## 6818	3362.23363	3353.31720	3371.15006
## 6819	3362.23363	3353.31720	3371.15006
## 6820	3727.99273	3715.36060	3740.62487
## 6821	3362.23363	3353.31720	3371.15006
## 6822	3179.35408	3170.53190	3188.17626
## 6823	2996.47453	2986.38820	3006.56085

##	6824	2813.59498	2801.29816	2825.89180
##	6825	3362.23363	3353.31720	3371.15006
##	6826	3179.35408	3170.53190	3188.17626
##	6827	2996.47453	2986.38820	3006.56085
##	6828	3545.11318	3534.78122	3555.44514
##	6829	3362.23363	3353.31720	3371.15006
##	6830	3727.99273	3715.36060	3740.62487
##	6831	3545.11318	3534.78122	3555.44514
##	6832	3545.11318	3534.78122	3555.44514
##	6833	3362.23363	3353.31720	3371.15006
##	6834	3362.23363	3353.31720	3371.15006
##	6835	3179.35408	3170.53190	3188.17626
##	6836	3545.11318	3534.78122	3555.44514
##	6837	3179.35408	3170.53190	3188.17626
##	6838	3727.99273	3715.36060	3740.62487
##	6839	3545.11318	3534.78122	3555.44514
##	6840	3179.35408	3170.53190	3188.17626
##	6841	3362.23363	3353.31720	3371.15006
##	6842	3545.11318	3534.78122	3555.44514
##	6843	3362.23363	3353.31720	3371.15006
##	6844	3545.11318	3534.78122	3555.44514
##	6845	3362.23363	3353.31720	3371.15006
##	6846	2813.59498	2801.29816	2825.89180
##	6847	3727.99273	3715.36060	3740.62487
##	6848	3362.23363	3353.31720	3371.15006
##	6849	3179.35408	3170.53190	3188.17626
##	6850	3362.23363	3353.31720	3371.15006
##	6851	3179.35408	3170.53190	3188.17626
##	6852	3545.11318	3534.78122	3555.44514
##	6853	2813.59498	2801.29816	2825.89180
##	6854	70.40172	7.45445	133.34898
##	6855	3727.99273	3715.36060	3740.62487
##	6856	3545.11318	3534.78122	3555.44514
##	6857	3545.11318	3534.78122	3555.44514
##	6858	3545.11318	3534.78122	3555.44514
##	6859	3727.99273	3715.36060	3740.62487
##	6860	3362.23363	3353.31720	3371.15006
##	6861	3179.35408	3170.53190	3188.17626
##	6862	3727.99273	3715.36060	3740.62487
##	6863	3362.23363	3353.31720	3371.15006
##	6864	2630.71543	2615.67334	2645.75751
##	6865	3362.23363	3353.31720	3371.15006
##	6866	3179.35408	3170.53190	3188.17626
##	6867	3179.35408	3170.53190	3188.17626
##	6868	3545.11318	3534.78122	3555.44514
##	6869	3727.99273	3715.36060	3740.62487
##	6870	2996.47453	2986.38820	3006.56085
##	6871	2264.95632	2243.67032	2286.24233
##	6872	3179.35408	3170.53190	3188.17626
##	6873	3727.99273	3715.36060	3740.62487
##	6874	3727.99273	3715.36060	3740.62487
##	6875	3910.87228	3895.44610	3926.29847
##	6876	2996.47453	2986.38820	3006.56085
##	6877	3362.23363	3353.31720	3371.15006

## 6878	2447.83588	2429.75572	2465.91603
## 6879	3179.35408	3170.53190	3188.17626
## 6880	2996.47453	2986.38820	3006.56085
## 6881	3545.11318	3534.78122	3555.44514
## 6882	3727.99273	3715.36060	3740.62487
## 6883	3727.99273	3715.36060	3740.62487
## 6884	3545.11318	3534.78122	3555.44514
## 6885	3727.99273	3715.36060	3740.62487
## 6886	3362.23363	3353.31720	3371.15006
## 6887	2813.59498	2801.29816	2825.89180
## 6888	3179.35408	3170.53190	3188.17626
## 6889	3545.11318	3534.78122	3555.44514
## 6890	1899.19722	1871.22897	1927.16548
## 6891	3362.23363	3353.31720	3371.15006
## 6892	3362.23363	3353.31720	3371.15006
## 6893	3362.23363	3353.31720	3371.15006
## 6894	3362.23363	3353.31720	3371.15006
## 6895	3545.11318	3534.78122	3555.44514
## 6896	3362.23363	3353.31720	3371.15006
## 6897	3362.23363	3353.31720	3371.15006
## 6898	2813.59498	2801.29816	2825.89180
## 6899	3179.35408	3170.53190	3188.17626
## 6900	3179.35408	3170.53190	3188.17626
## 6901	3362.23363	3353.31720	3371.15006
## 6902	3362.23363	3353.31720	3371.15006
## 6903	2996.47453	2986.38820	3006.56085
## 6904	3727.99273	3715.36060	3740.62487
## 6905	3545.11318	3534.78122	3555.44514
## 6906	3545.11318	3534.78122	3555.44514
## 6907	3179.35408	3170.53190	3188.17626
## 6908	3545.11318	3534.78122	3555.44514
## 6909	3362.23363	3353.31720	3371.15006
## 6910	3362.23363	3353.31720	3371.15006
## 6911	3362.23363	3353.31720	3371.15006
## 6912	3179.35408	3170.53190	3188.17626
## 6913	3727.99273	3715.36060	3740.62487
## 6914	3179.35408	3170.53190	3188.17626
## 6915	3362.23363	3353.31720	3371.15006
## 6916	2264.95632	2243.67032	2286.24233
## 6917	3362.23363	3353.31720	3371.15006
## 6918	3362.23363	3353.31720	3371.15006
## 6919	3179.35408	3170.53190	3188.17626
## 6920	2813.59498	2801.29816	2825.89180
## 6921	3362.23363	3353.31720	3371.15006
## 6922	3362.23363	3353.31720	3371.15006
## 6923	3545.11318	3534.78122	3555.44514
## 6924	3179.35408	3170.53190	3188.17626
## 6925	2630.71543	2615.67334	2645.75751
## 6926	3362.23363	3353.31720	3371.15006
## 6927	2813.59498	2801.29816	2825.89180
## 6928	3179.35408	3170.53190	3188.17626
## 6929	3545.11318	3534.78122	3555.44514
## 6930	3545.11318	3534.78122	3555.44514
## 6931	3179.35408	3170.53190	3188.17626

##	6932	2996.47453	2986.38820	3006.56085
##	6933	3545.11318	3534.78122	3555.44514
##	6934	3727.99273	3715.36060	3740.62487
##	6935	2996.47453	2986.38820	3006.56085
##	6936	3179.35408	3170.53190	3188.17626
##	6937	2630.71543	2615.67334	2645.75751
##	6938	2996.47453	2986.38820	3006.56085
##	6939	3179.35408	3170.53190	3188.17626
##	6940	2996.47453	2986.38820	3006.56085
##	6941	3545.11318	3534.78122	3555.44514
##	6942	2996.47453	2986.38820	3006.56085
##	6943	2996.47453	2986.38820	3006.56085
##	6944	3362.23363	3353.31720	3371.15006
##	6945	3545.11318	3534.78122	3555.44514
##	6946	3362.23363	3353.31720	3371.15006
##	6947	2447.83588	2429.75572	2465.91603
##	6948	3545.11318	3534.78122	3555.44514
##	6949	3179.35408	3170.53190	3188.17626
##	6950	3362.23363	3353.31720	3371.15006
##	6951	3362.23363	3353.31720	3371.15006
##	6952	3545.11318	3534.78122	3555.44514
##	6953	3545.11318	3534.78122	3555.44514
##	6954	2996.47453	2986.38820	3006.56085
##	6955	3362.23363	3353.31720	3371.15006
##	6956	3545.11318	3534.78122	3555.44514
##	6957	3362.23363	3353.31720	3371.15006
##	6958	3362.23363	3353.31720	3371.15006
##	6959	3727.99273	3715.36060	3740.62487
##	6960	3179.35408	3170.53190	3188.17626
##	6961	3362.23363	3353.31720	3371.15006
##	6962	3545.11318	3534.78122	3555.44514
##	6963	3362.23363	3353.31720	3371.15006
##	6964	3545.11318	3534.78122	3555.44514
##	6965	3362.23363	3353.31720	3371.15006
##	6966	3545.11318	3534.78122	3555.44514
##	6967	3362.23363	3353.31720	3371.15006
##	6968	3545.11318	3534.78122	3555.44514
##	6969	2813.59498	2801.29816	2825.89180
##	6970	3362.23363	3353.31720	3371.15006
##	6971	3179.35408	3170.53190	3188.17626
##	6972	3179.35408	3170.53190	3188.17626
##	6973	3362.23363	3353.31720	3371.15006
##	6974	3545.11318	3534.78122	3555.44514
##	6975	3545.11318	3534.78122	3555.44514
##	6976	2813.59498	2801.29816	2825.89180
##	6977	3362.23363	3353.31720	3371.15006
##	6978	2996.47453	2986.38820	3006.56085
##	6979	3545.11318	3534.78122	3555.44514
##	6980	1167.67902	1125.87735	1209.48069
##	6981	3545.11318	3534.78122	3555.44514
##	6982	3727.99273	3715.36060	3740.62487
##	6983	3179.35408	3170.53190	3188.17626
##	6984	3545.11318	3534.78122	3555.44514
##	6985	3545.11318	3534.78122	3555.44514



##	6986	3545.11318	3534.78122	3555.44514
##	6987	3362.23363	3353.31720	3371.15006
##	6988	3727.99273	3715.36060	3740.62487
##	6989	3362.23363	3353.31720	3371.15006
##	6990	3362.23363	3353.31720	3371.15006
##	6991	3179.35408	3170.53190	3188.17626
##	6992	3362.23363	3353.31720	3371.15006
##	6993	3545.11318	3534.78122	3555.44514
##	6994	3362.23363	3353.31720	3371.15006
##	6995	2996.47453	2986.38820	3006.56085
##	6996	3362.23363	3353.31720	3371.15006
##	6997	3179.35408	3170.53190	3188.17626
##	6998	3362.23363	3353.31720	3371.15006
##	6999	2447.83588	2429.75572	2465.91603
##	7000	3362.23363	3353.31720	3371.15006
##	7001	3727.99273	3715.36060	3740.62487
##	7002	3362.23363	3353.31720	3371.15006
##	7003	2813.59498	2801.29816	2825.89180
##	7004	3545.11318	3534.78122	3555.44514
##	7005	3727.99273	3715.36060	3740.62487
##	7006	3545.11318	3534.78122	3555.44514
##	7007	3545.11318	3534.78122	3555.44514
##	7008	3727.99273	3715.36060	3740.62487
##	7009	3545.11318	3534.78122	3555.44514
##	7010	3362.23363	3353.31720	3371.15006
##	7011	3362.23363	3353.31720	3371.15006
##	7012	3362.23363	3353.31720	3371.15006
##	7013	2996.47453	2986.38820	3006.56085
##	7014	3179.35408	3170.53190	3188.17626
##	7015	3545.11318	3534.78122	3555.44514
##	7016	3179.35408	3170.53190	3188.17626
##	7017	3727.99273	3715.36060	3740.62487
##	7018	3545.11318	3534.78122	3555.44514
##	7019	3545.11318	3534.78122	3555.44514
##	7020	3362.23363	3353.31720	3371.15006
##	7021	2082.07677	2057.48264	2106.67091
##	7022	2996.47453	2986.38820	3006.56085
##	7023	2813.59498	2801.29816	2825.89180
##	7024	3179.35408	3170.53190	3188.17626
##	7025	3727.99273	3715.36060	3740.62487
##	7026	3362.23363	3353.31720	3371.15006
##	7027	3545.11318	3534.78122	3555.44514
##	7028	3545.11318	3534.78122	3555.44514
##	7029	2630.71543	2615.67334	2645.75751
##	7030	3179.35408	3170.53190	3188.17626
##	7031	3727.99273	3715.36060	3740.62487
##	7032	3545.11318	3534.78122	3555.44514
##	7033	3362.23363	3353.31720	3371.15006
##	7034	3545.11318	3534.78122	3555.44514
##	7035	NA	NA	NA
##	7036	3545.11318	3534.78122	3555.44514
##	7037	2813.59498	2801.29816	2825.89180
##	7038	3362.23363	3353.31720	3371.15006
##	7039	3179.35408	3170.53190	3188.17626

##	7040	3179.35408	3170.53190	3188.17626
##	7041	3545.11318	3534.78122	3555.44514
##	7042	3179.35408	3170.53190	3188.17626
##	7043	3545.11318	3534.78122	3555.44514
##	7044	3545.11318	3534.78122	3555.44514
##	7045	3545.11318	3534.78122	3555.44514
##	7046	3179.35408	3170.53190	3188.17626
##	7047	3362.23363	3353.31720	3371.15006
##	7048	3545.11318	3534.78122	3555.44514
##	7049	2996.47453	2986.38820	3006.56085
##	7050	3362.23363	3353.31720	3371.15006
##	7051	3179.35408	3170.53190	3188.17626
##	7052	3545.11318	3534.78122	3555.44514
##	7053	3545.11318	3534.78122	3555.44514
##	7054	3179.35408	3170.53190	3188.17626
##	7055	3179.35408	3170.53190	3188.17626
##	7056	3727.99273	3715.36060	3740.62487
##	7057	3362.23363	3353.31720	3371.15006
##	7058	3362.23363	3353.31720	3371.15006
##	7059	253.28127	193.87371	312.68882
##	7060	2447.83588	2429.75572	2465.91603
##	7061	3179.35408	3170.53190	3188.17626
##	7062	3179.35408	3170.53190	3188.17626
##	7063	3727.99273	3715.36060	3740.62487
##	7064	3545.11318	3534.78122	3555.44514
##	7065	3179.35408	3170.53190	3188.17626
##	7066	3545.11318	3534.78122	3555.44514
##	7067	3179.35408	3170.53190	3188.17626
##	7068	3362.23363	3353.31720	3371.15006
##	7069	3179.35408	3170.53190	3188.17626
##	7070	3545.11318	3534.78122	3555.44514
##	7071	3362.23363	3353.31720	3371.15006
##	7072	3545.11318	3534.78122	3555.44514
##	7073	3179.35408	3170.53190	3188.17626
##	7074	3545.11318	3534.78122	3555.44514
##	7075	3545.11318	3534.78122	3555.44514
##	7076	3545.11318	3534.78122	3555.44514
##	7077	3362.23363	3353.31720	3371.15006
##	7078	3362.23363	3353.31720	3371.15006
##	7079	2996.47453	2986.38820	3006.56085
##	7080	3545.11318	3534.78122	3555.44514
##	7081	3362.23363	3353.31720	3371.15006
##	7082	3545.11318	3534.78122	3555.44514
##	7083	3362.23363	3353.31720	3371.15006
##	7084	2996.47453	2986.38820	3006.56085
##	7085	3545.11318	3534.78122	3555.44514
##	7086	3362.23363	3353.31720	3371.15006
##	7087	3362.23363	3353.31720	3371.15006
##	7088	3545.11318	3534.78122	3555.44514
##	7089	3362.23363	3353.31720	3371.15006
##	7090	3545.11318	3534.78122	3555.44514
##	7091	3545.11318	3534.78122	3555.44514
##	7092	3179.35408	3170.53190	3188.17626
##	7093	1716.31767	1684.93057	1747.70477

## 7094	3362.23363	3353.31720	3371.15006
## 7095	3179.35408	3170.53190	3188.17626
## 7096	3362.23363	3353.31720	3371.15006
## 7097	3362.23363	3353.31720	3371.15006
## 7098	2630.71543	2615.67334	2645.75751
## 7099	3545.11318	3534.78122	3555.44514
## 7100	3362.23363	3353.31720	3371.15006
## 7101	2447.83588	2429.75572	2465.91603
## 7102	3545.11318	3534.78122	3555.44514
## 7103	2630.71543	2615.67334	2645.75751
## 7104	3727.99273	3715.36060	3740.62487
## 7105	3727.99273	3715.36060	3740.62487
## 7106	3545.11318	3534.78122	3555.44514
## 7107	3179.35408	3170.53190	3188.17626
## 7108	3545.11318	3534.78122	3555.44514
## 7109	3362.23363	3353.31720	3371.15006
## 7110	3545.11318	3534.78122	3555.44514
## 7111	2996.47453	2986.38820	3006.56085
## 7112	3179.35408	3170.53190	3188.17626
## 7113	3179.35408	3170.53190	3188.17626
## 7114	1350.55857	1312.24763	1388.86951
## 7115	3727.99273	3715.36060	3740.62487
## 7116	3727.99273	3715.36060	3740.62487
## 7117	3545.11318	3534.78122	3555.44514
## 7118	2996.47453	2986.38820	3006.56085
## 7119	3545.11318	3534.78122	3555.44514
## 7120	3362.23363	3353.31720	3371.15006
## 7121	3545.11318	3534.78122	3555.44514
## 7122	3545.11318	3534.78122	3555.44514
## 7123	2996.47453	2986.38820	3006.56085
## 7124	3545.11318	3534.78122	3555.44514
## 7125	3727.99273	3715.36060	3740.62487
## 7126	3179.35408	3170.53190	3188.17626
## 7127	3545.11318	3534.78122	3555.44514
## 7128	3362.23363	3353.31720	3371.15006
## 7129	3362.23363	3353.31720	3371.15006
## 7130	3362.23363	3353.31720	3371.15006
## 7131	3362.23363	3353.31720	3371.15006
## 7132	3362.23363	3353.31720	3371.15006
## 7133	3362.23363	3353.31720	3371.15006
## 7134	2813.59498	2801.29816	2825.89180
## 7135	1716.31767	1684.93057	1747.70477
## 7136	3179.35408	3170.53190	3188.17626
## 7137	3545.11318	3534.78122	3555.44514
## 7138	3362.23363	3353.31720	3371.15006
## 7139	3362.23363	3353.31720	3371.15006
## 7140	3545.11318	3534.78122	3555.44514
## 7141	2813.59498	2801.29816	2825.89180
## 7142	3179.35408	3170.53190	3188.17626
## 7143	3179.35408	3170.53190	3188.17626
## 7144	3179.35408	3170.53190	3188.17626
## 7145	3545.11318	3534.78122	3555.44514
## 7146	2813.59498	2801.29816	2825.89180
## 7147	2996.47453	2986.38820	3006.56085

## 7148	3727.99273	3715.36060	3740.62487
## 7149	3179.35408	3170.53190	3188.17626
## 7150	3545.11318	3534.78122	3555.44514
## 7151	2630.71543	2615.67334	2645.75751
## 7152	2996.47453	2986.38820	3006.56085
## 7153	3545.11318	3534.78122	3555.44514
## 7154	3362.23363	3353.31720	3371.15006
## 7155	3545.11318	3534.78122	3555.44514
## 7156	3910.87228	3895.44610	3926.29847
## 7157	3727.99273	3715.36060	3740.62487
## 7158	3179.35408	3170.53190	3188.17626
## 7159	3727.99273	3715.36060	3740.62487
## 7160	3362.23363	3353.31720	3371.15006
## 7161	3545.11318	3534.78122	3555.44514
## 7162	3727.99273	3715.36060	3740.62487
## 7163	3362.23363	3353.31720	3371.15006
## 7164	3179.35408	3170.53190	3188.17626
## 7165	3362.23363	3353.31720	3371.15006
## 7166	3362.23363	3353.31720	3371.15006
## 7167	3545.11318	3534.78122	3555.44514
## 7168	2996.47453	2986.38820	3006.56085
## 7169	3545.11318	3534.78122	3555.44514
## 7170	3545.11318	3534.78122	3555.44514
## 7171	3545.11318	3534.78122	3555.44514
## 7172	3727.99273	3715.36060	3740.62487
## 7173	3545.11318	3534.78122	3555.44514
## 7174	3545.11318	3534.78122	3555.44514
## 7175	3179.35408	3170.53190	3188.17626
## 7176	2996.47453	2986.38820	3006.56085
## 7177	3362.23363	3353.31720	3371.15006
## 7178	2813.59498	2801.29816	2825.89180
## 7179	3362.23363	3353.31720	3371.15006
## 7180	2996.47453	2986.38820	3006.56085
## 7181	3545.11318	3534.78122	3555.44514
## 7182	3545.11318	3534.78122	3555.44514
## 7183	3727.99273	3715.36060	3740.62487
## 7184	3362.23363	3353.31720	3371.15006
## 7185	3179.35408	3170.53190	3188.17626
## 7186	1350.55857	1312.24763	1388.86951
## 7187	3545.11318	3534.78122	3555.44514
## 7188	3362.23363	3353.31720	3371.15006
## 7189	3179.35408	3170.53190	3188.17626
## 7190	3179.35408	3170.53190	3188.17626
## 7191	3179.35408	3170.53190	3188.17626
## 7192	3179.35408	3170.53190	3188.17626
## 7193	2996.47453	2986.38820	3006.56085
## 7194	3727.99273	3715.36060	3740.62487
## 7195	3179.35408	3170.53190	3188.17626
## 7196	3362.23363	3353.31720	3371.15006
## 7197	3545.11318	3534.78122	3555.44514
## 7198	3179.35408	3170.53190	3188.17626
## 7199	2813.59498	2801.29816	2825.89180
## 7200	3362.23363	3353.31720	3371.15006
## 7201	3362.23363	3353.31720	3371.15006

##	7202	3362.23363	3353.31720	3371.15006
##	7203	3545.11318	3534.78122	3555.44514
##	7204	3545.11318	3534.78122	3555.44514
##	7205	3362.23363	3353.31720	3371.15006
##	7206	3179.35408	3170.53190	3188.17626
##	7207	2813.59498	2801.29816	2825.89180
##	7208	3545.11318	3534.78122	3555.44514
##	7209	3545.11318	3534.78122	3555.44514
##	7210	3545.11318	3534.78122	3555.44514
##	7211	3179.35408	3170.53190	3188.17626
##	7212	3545.11318	3534.78122	3555.44514
##	7213	2630.71543	2615.67334	2645.75751
##	7214	3362.23363	3353.31720	3371.15006
##	7215	2996.47453	2986.38820	3006.56085
##	7216	2996.47453	2986.38820	3006.56085
##	7217	3727.99273	3715.36060	3740.62487
##	7218	3545.11318	3534.78122	3555.44514
##	7219	3362.23363	3353.31720	3371.15006
##	7220	3362.23363	3353.31720	3371.15006
##	7221	3179.35408	3170.53190	3188.17626
##	7222	3362.23363	3353.31720	3371.15006
##	7223	3362.23363	3353.31720	3371.15006
##	7224	3362.23363	3353.31720	3371.15006
##	7225	3362.23363	3353.31720	3371.15006
##	7226	3362.23363	3353.31720	3371.15006
##	7227	2996.47453	2986.38820	3006.56085
##	7228	2813.59498	2801.29816	2825.89180
##	7229	3179.35408	3170.53190	3188.17626
##	7230	2996.47453	2986.38820	3006.56085
##	7231	3727.99273	3715.36060	3740.62487
##	7232	3545.11318	3534.78122	3555.44514
##	7233	3179.35408	3170.53190	3188.17626
##	7234	3545.11318	3534.78122	3555.44514
##	7235	3545.11318	3534.78122	3555.44514
##	7236	3545.11318	3534.78122	3555.44514
##	7237	3179.35408	3170.53190	3188.17626
##	7238	3545.11318	3534.78122	3555.44514
##	7239	3362.23363	3353.31720	3371.15006
##	7240	3179.35408	3170.53190	3188.17626
##	7241	3362.23363	3353.31720	3371.15006
##	7242	3727.99273	3715.36060	3740.62487
##	7243	3179.35408	3170.53190	3188.17626
##	7244	3362.23363	3353.31720	3371.15006
##	7245	3362.23363	3353.31720	3371.15006
##	7246	3362.23363	3353.31720	3371.15006
##	7247	3362.23363	3353.31720	3371.15006
##	7248	3179.35408	3170.53190	3188.17626
##	7249	3179.35408	3170.53190	3188.17626
##	7250	3545.11318	3534.78122	3555.44514
##	7251	3362.23363	3353.31720	3371.15006
##	7252	2996.47453	2986.38820	3006.56085
##	7253	3362.23363	3353.31720	3371.15006
##	7254	3545.11318	3534.78122	3555.44514
##	7255	2996.47453	2986.38820	3006.56085

##	7256	3362.23363	3353.31720	3371.15006
##	7257	801.91992	753.09978	850.74006
##	7258	3545.11318	3534.78122	3555.44514
##	7259	3362.23363	3353.31720	3371.15006
##	7260	3727.99273	3715.36060	3740.62487
##	7261	3179.35408	3170.53190	3188.17626
##	7262	3545.11318	3534.78122	3555.44514
##	7263	2996.47453	2986.38820	3006.56085
##	7264	3545.11318	3534.78122	3555.44514
##	7265	3727.99273	3715.36060	3740.62487
##	7266	3179.35408	3170.53190	3188.17626
##	7267	2996.47453	2986.38820	3006.56085
##	7268	2996.47453	2986.38820	3006.56085
##	7269	3545.11318	3534.78122	3555.44514
##	7270	2996.47453	2986.38820	3006.56085
##	7271	3362.23363	3353.31720	3371.15006
##	7272	3362.23363	3353.31720	3371.15006
##	7273	3179.35408	3170.53190	3188.17626
##	7274	3179.35408	3170.53190	3188.17626
##	7275	3179.35408	3170.53190	3188.17626
##	7276	2813.59498	2801.29816	2825.89180
##	7277	3179.35408	3170.53190	3188.17626
##	7278	3362.23363	3353.31720	3371.15006
##	7279	3545.11318	3534.78122	3555.44514
##	7280	3362.23363	3353.31720	3371.15006
##	7281	3545.11318	3534.78122	3555.44514
##	7282	3362.23363	3353.31720	3371.15006
##	7283	2996.47453	2986.38820	3006.56085
##	7284	3545.11318	3534.78122	3555.44514
##	7285	3179.35408	3170.53190	3188.17626
##	7286	3545.11318	3534.78122	3555.44514
##	7287	3179.35408	3170.53190	3188.17626
##	7288	3362.23363	3353.31720	3371.15006
##	7289	3179.35408	3170.53190	3188.17626
##	7290	3179.35408	3170.53190	3188.17626
##	7291	3545.11318	3534.78122	3555.44514
##	7292	3179.35408	3170.53190	3188.17626
##	7293	3910.87228	3895.44610	3926.29847
##	7294	3545.11318	3534.78122	3555.44514
##	7295	3179.35408	3170.53190	3188.17626
##	7296	3179.35408	3170.53190	3188.17626
##	7297	3727.99273	3715.36060	3740.62487
##	7298	2813.59498	2801.29816	2825.89180
##	7299	3545.11318	3534.78122	3555.44514
##	7300	3179.35408	3170.53190	3188.17626
##	7301	3362.23363	3353.31720	3371.15006
##	7302	3727.99273	3715.36060	3740.62487
##	7303	3362.23363	3353.31720	3371.15006
##	7304	3545.11318	3534.78122	3555.44514
##	7305	3179.35408	3170.53190	3188.17626
##	7306	3179.35408	3170.53190	3188.17626
##	7307	3727.99273	3715.36060	3740.62487
##	7308	3545.11318	3534.78122	3555.44514
##	7309	3179.35408	3170.53190	3188.17626

## 7310	3362.23363	3353.31720	3371.15006
## 7311	3727.99273	3715.36060	3740.62487
## 7312	3362.23363	3353.31720	3371.15006
## 7313	3362.23363	3353.31720	3371.15006
## 7314	3362.23363	3353.31720	3371.15006
## 7315	3545.11318	3534.78122	3555.44514
## 7316	3362.23363	3353.31720	3371.15006
## 7317	3179.35408	3170.53190	3188.17626
## 7318	2996.47453	2986.38820	3006.56085
## 7319	3727.99273	3715.36060	3740.62487
## 7320	3179.35408	3170.53190	3188.17626
## 7321	2813.59498	2801.29816	2825.89180
## 7322	3545.11318	3534.78122	3555.44514
## 7323	3545.11318	3534.78122	3555.44514
## 7324	2996.47453	2986.38820	3006.56085
## 7325	3727.99273	3715.36060	3740.62487
## 7326	3179.35408	3170.53190	3188.17626
## 7327	3362.23363	3353.31720	3371.15006
## 7328	3179.35408	3170.53190	3188.17626
## 7329	3362.23363	3353.31720	3371.15006
## 7330	3362.23363	3353.31720	3371.15006
## 7331	3545.11318	3534.78122	3555.44514
## 7332	3727.99273	3715.36060	3740.62487
## 7333	2447.83588	2429.75572	2465.91603
## 7334	1716.31767	1684.93057	1747.70477
## 7335	3545.11318	3534.78122	3555.44514
## 7336	3179.35408	3170.53190	3188.17626
## 7337	3545.11318	3534.78122	3555.44514
## 7338	3545.11318	3534.78122	3555.44514
## 7339	3362.23363	3353.31720	3371.15006
## 7340	3910.87228	3895.44610	3926.29847
## 7341	3362.23363	3353.31720	3371.15006
## 7342	3727.99273	3715.36060	3740.62487
## 7343	3545.11318	3534.78122	3555.44514
## 7344	2996.47453	2986.38820	3006.56085
## 7345	2813.59498	2801.29816	2825.89180
## 7346	3362.23363	3353.31720	3371.15006
## 7347	3362.23363	3353.31720	3371.15006
## 7348	3179.35408	3170.53190	3188.17626
## 7349	3179.35408	3170.53190	3188.17626
## 7350	3545.11318	3534.78122	3555.44514
## 7351	3179.35408	3170.53190	3188.17626
## 7352	3362.23363	3353.31720	3371.15006
## 7353	2996.47453	2986.38820	3006.56085
## 7354	3362.23363	3353.31720	3371.15006
## 7355	3362.23363	3353.31720	3371.15006
## 7356	3362.23363	3353.31720	3371.15006
## 7357	3727.99273	3715.36060	3740.62487
## 7358	3179.35408	3170.53190	3188.17626
## 7359	3727.99273	3715.36060	3740.62487
## 7360	3545.11318	3534.78122	3555.44514
## 7361	3362.23363	3353.31720	3371.15006
## 7362	3362.23363	3353.31720	3371.15006
## 7363	3362.23363	3353.31720	3371.15006

##	7364	2813.59498	2801.29816	2825.89180
##	7365	3362.23363	3353.31720	3371.15006
##	7366	3362.23363	3353.31720	3371.15006
##	7367	3545.11318	3534.78122	3555.44514
##	7368	2996.47453	2986.38820	3006.56085
##	7369	3545.11318	3534.78122	3555.44514
##	7370	3545.11318	3534.78122	3555.44514
##	7371	3362.23363	3353.31720	3371.15006
##	7372	3179.35408	3170.53190	3188.17626
##	7373	3362.23363	3353.31720	3371.15006
##	7374	3727.99273	3715.36060	3740.62487
##	7375	3179.35408	3170.53190	3188.17626
##	7376	3362.23363	3353.31720	3371.15006
##	7377	3362.23363	3353.31720	3371.15006
##	7378	2813.59498	2801.29816	2825.89180
##	7379	3362.23363	3353.31720	3371.15006
##	7380	2447.83588	2429.75572	2465.91603
##	7381	3179.35408	3170.53190	3188.17626
##	7382	3179.35408	3170.53190	3188.17626
##	7383	3727.99273	3715.36060	3740.62487
##	7384	3545.11318	3534.78122	3555.44514
##	7385	3545.11318	3534.78122	3555.44514
##	7386	1167.67902	1125.87735	1209.48069
##	7387	2264.95632	2243.67032	2286.24233
##	7388	3545.11318	3534.78122	3555.44514
##	7389	3362.23363	3353.31720	3371.15006
##	7390	3727.99273	3715.36060	3740.62487
##	7391	3545.11318	3534.78122	3555.44514
##	7392	3545.11318	3534.78122	3555.44514
##	7393	3727.99273	3715.36060	3740.62487
##	7394	3179.35408	3170.53190	3188.17626
##	7395	3362.23363	3353.31720	3371.15006
##	7396	3727.99273	3715.36060	3740.62487
##	7397	3179.35408	3170.53190	3188.17626
##	7398	2813.59498	2801.29816	2825.89180
##	7399	3362.23363	3353.31720	3371.15006
##	7400	3179.35408	3170.53190	3188.17626
##	7401	3362.23363	3353.31720	3371.15006
##	7402	3545.11318	3534.78122	3555.44514
##	7403	3727.99273	3715.36060	3740.62487
##	7404	3545.11318	3534.78122	3555.44514
##	7405	2082.07677	2057.48264	2106.67091
##	7406	3179.35408	3170.53190	3188.17626
##	7407	3362.23363	3353.31720	3371.15006
##	7408	3545.11318	3534.78122	3555.44514
##	7409	3179.35408	3170.53190	3188.17626
##	7410	3727.99273	3715.36060	3740.62487
##	7411	2447.83588	2429.75572	2465.91603
##	7412	3362.23363	3353.31720	3371.15006
##	7413	3362.23363	3353.31720	3371.15006
##	7414	3545.11318	3534.78122	3555.44514
##	7415	3727.99273	3715.36060	3740.62487
##	7416	3179.35408	3170.53190	3188.17626
##	7417	2996.47453	2986.38820	3006.56085



## 7418	2813.59498	2801.29816	2825.89180
## 7419	3179.35408	3170.53190	3188.17626
## 7420	3545.11318	3534.78122	3555.44514
## 7421	3179.35408	3170.53190	3188.17626
## 7422	1350.55857	1312.24763	1388.86951
## 7423	2447.83588	2429.75572	2465.91603
## 7424	2813.59498	2801.29816	2825.89180
## 7425	3362.23363	3353.31720	3371.15006
## 7426	3727.99273	3715.36060	3740.62487
## 7427	2996.47453	2986.38820	3006.56085
## 7428	3179.35408	3170.53190	3188.17626
## 7429	3727.99273	3715.36060	3740.62487
## 7430	3362.23363	3353.31720	3371.15006
## 7431	3179.35408	3170.53190	3188.17626
## 7432	3179.35408	3170.53190	3188.17626
## 7433	3362.23363	3353.31720	3371.15006
## 7434	3179.35408	3170.53190	3188.17626
## 7435	3545.11318	3534.78122	3555.44514
## 7436	3545.11318	3534.78122	3555.44514
## 7437	2996.47453	2986.38820	3006.56085
## 7438	3362.23363	3353.31720	3371.15006
## 7439	3545.11318	3534.78122	3555.44514
## 7440	3362.23363	3353.31720	3371.15006
## 7441	3362.23363	3353.31720	3371.15006
## 7442	3362.23363	3353.31720	3371.15006
## 7443	3179.35408	3170.53190	3188.17626
## 7444	2996.47453	2986.38820	3006.56085
## 7445	3179.35408	3170.53190	3188.17626
## 7446	2813.59498	2801.29816	2825.89180
## 7447	3545.11318	3534.78122	3555.44514
## 7448	1899.19722	1871.22897	1927.16548
## 7449	3362.23363	3353.31720	3371.15006
## 7450	3362.23363	3353.31720	3371.15006
## 7451	3179.35408	3170.53190	3188.17626
## 7452	3362.23363	3353.31720	3371.15006
## 7453	2996.47453	2986.38820	3006.56085
## 7454	3362.23363	3353.31720	3371.15006
## 7455	3545.11318	3534.78122	3555.44514
## 7456	3545.11318	3534.78122	3555.44514
## 7457	2813.59498	2801.29816	2825.89180
## 7458	3362.23363	3353.31720	3371.15006
## 7459	2996.47453	2986.38820	3006.56085
## 7460	436.16082	380.28835	492.03328
## 7461	3545.11318	3534.78122	3555.44514
## 7462	3179.35408	3170.53190	3188.17626
## 7463	3545.11318	3534.78122	3555.44514
## 7464	3362.23363	3353.31720	3371.15006
## 7465	2996.47453	2986.38820	3006.56085
## 7466	3179.35408	3170.53190	3188.17626
## 7467	2996.47453	2986.38820	3006.56085
## 7468	3362.23363	3353.31720	3371.15006
## 7469	3179.35408	3170.53190	3188.17626
## 7470	3179.35408	3170.53190	3188.17626
## 7471	3362.23363	3353.31720	3371.15006

##	7472	2996.47453	2986.38820	3006.56085
##	7473	3545.11318	3534.78122	3555.44514
##	7474	1899.19722	1871.22897	1927.16548
##	7475	3545.11318	3534.78122	3555.44514
##	7476	3545.11318	3534.78122	3555.44514
##	7477	2813.59498	2801.29816	2825.89180
##	7478	3545.11318	3534.78122	3555.44514
##	7479	3179.35408	3170.53190	3188.17626
##	7480	2082.07677	2057.48264	2106.67091
##	7481	3545.11318	3534.78122	3555.44514
##	7482	2813.59498	2801.29816	2825.89180
##	7483	3362.23363	3353.31720	3371.15006
##	7484	3179.35408	3170.53190	3188.17626
##	7485	3727.99273	3715.36060	3740.62487
##	7486	3362.23363	3353.31720	3371.15006
##	7487	3179.35408	3170.53190	3188.17626
##	7488	3179.35408	3170.53190	3188.17626
##	7489	3362.23363	3353.31720	3371.15006
##	7490	3362.23363	3353.31720	3371.15006
##	7491	3362.23363	3353.31720	3371.15006
##	7492	3362.23363	3353.31720	3371.15006
##	7493	3179.35408	3170.53190	3188.17626
##	7494	3179.35408	3170.53190	3188.17626
##	7495	2630.71543	2615.67334	2645.75751
##	7496	2264.95632	2243.67032	2286.24233
##	7497	2447.83588	2429.75572	2465.91603
##	7498	3362.23363	3353.31720	3371.15006
##	7499	3362.23363	3353.31720	3371.15006
##	7500	3362.23363	3353.31720	3371.15006
##	7501	3362.23363	3353.31720	3371.15006
##	7502	3362.23363	3353.31720	3371.15006
##	7503	3362.23363	3353.31720	3371.15006
##	7504	3545.11318	3534.78122	3555.44514
##	7505	3910.87228	3895.44610	3926.29847
##	7506	1899.19722	1871.22897	1927.16548
##	7507	3179.35408	3170.53190	3188.17626
##	7508	2813.59498	2801.29816	2825.89180
##	7509	253.28127	193.87371	312.68882
##	7510	3727.99273	3715.36060	3740.62487
##	7511	3179.35408	3170.53190	3188.17626
##	7512	3362.23363	3353.31720	3371.15006
##	7513	2813.59498	2801.29816	2825.89180
##	7514	3362.23363	3353.31720	3371.15006
##	7515	3727.99273	3715.36060	3740.62487
##	7516	3727.99273	3715.36060	3740.62487
##	7517	3179.35408	3170.53190	3188.17626
##	7518	3179.35408	3170.53190	3188.17626
##	7519	3179.35408	3170.53190	3188.17626
##	7520	2813.59498	2801.29816	2825.89180
##	7521	2996.47453	2986.38820	3006.56085
##	7522	3727.99273	3715.36060	3740.62487
##	7523	3727.99273	3715.36060	3740.62487
##	7524	3179.35408	3170.53190	3188.17626
##	7525	2630.71543	2615.67334	2645.75751

##	7526	3362.23363	3353.31720	3371.15006
##	7527	3362.23363	3353.31720	3371.15006
##	7528	2630.71543	2615.67334	2645.75751
##	7529	3362.23363	3353.31720	3371.15006
##	7530	3545.11318	3534.78122	3555.44514
##	7531	3362.23363	3353.31720	3371.15006
##	7532	3362.23363	3353.31720	3371.15006
##	7533	3179.35408	3170.53190	3188.17626
##	7534	2996.47453	2986.38820	3006.56085
##	7535	2447.83588	2429.75572	2465.91603
##	7536	2813.59498	2801.29816	2825.89180
##	7537	3362.23363	3353.31720	3371.15006
##	7538	2996.47453	2986.38820	3006.56085
##	7539	3545.11318	3534.78122	3555.44514
##	7540	3727.99273	3715.36060	3740.62487
##	7541	3179.35408	3170.53190	3188.17626
##	7542	3362.23363	3353.31720	3371.15006
##	7543	2996.47453	2986.38820	3006.56085
##	7544	3362.23363	3353.31720	3371.15006
##	7545	3545.11318	3534.78122	3555.44514
##	7546	3545.11318	3534.78122	3555.44514
##	7547	3179.35408	3170.53190	3188.17626
##	7548	3362.23363	3353.31720	3371.15006
##	7549	3362.23363	3353.31720	3371.15006
##	7550	3545.11318	3534.78122	3555.44514
##	7551	3362.23363	3353.31720	3371.15006
##	7552	3545.11318	3534.78122	3555.44514
##	7553	2996.47453	2986.38820	3006.56085
##	7554	3545.11318	3534.78122	3555.44514
##	7555	3545.11318	3534.78122	3555.44514
##	7556	3545.11318	3534.78122	3555.44514
##	7557	3362.23363	3353.31720	3371.15006
##	7558	3727.99273	3715.36060	3740.62487
##	7559	3545.11318	3534.78122	3555.44514
##	7560	3179.35408	3170.53190	3188.17626
##	7561	3545.11318	3534.78122	3555.44514
##	7562	3179.35408	3170.53190	3188.17626
##	7563	3362.23363	3353.31720	3371.15006
##	7564	3545.11318	3534.78122	3555.44514
##	7565	3362.23363	3353.31720	3371.15006
##	7566	3545.11318	3534.78122	3555.44514
##	7567	3179.35408	3170.53190	3188.17626
##	7568	3727.99273	3715.36060	3740.62487
##	7569	619.04037	566.69744	671.38330
##	7570	3179.35408	3170.53190	3188.17626
##	7571	3179.35408	3170.53190	3188.17626
##	7572	3362.23363	3353.31720	3371.15006
##	7573	3179.35408	3170.53190	3188.17626
##	7574	2630.71543	2615.67334	2645.75751
##	7575	3545.11318	3534.78122	3555.44514
##	7576	3727.99273	3715.36060	3740.62487
##	7577	2996.47453	2986.38820	3006.56085
##	7578	3362.23363	3353.31720	3371.15006
##	7579	3362.23363	3353.31720	3371.15006

## 7580	3179.35408	3170.53190	3188.17626
## 7581	2996.47453	2986.38820	3006.56085
## 7582	3179.35408	3170.53190	3188.17626
## 7583	2996.47453	2986.38820	3006.56085
## 7584	3545.11318	3534.78122	3555.44514
## 7585	3362.23363	3353.31720	3371.15006
## 7586	2630.71543	2615.67334	2645.75751
## 7587	3179.35408	3170.53190	3188.17626
## 7588	2813.59498	2801.29816	2825.89180
## 7589	3545.11318	3534.78122	3555.44514
## 7590	3545.11318	3534.78122	3555.44514
## 7591	2996.47453	2986.38820	3006.56085
## 7592	3179.35408	3170.53190	3188.17626
## 7593	3179.35408	3170.53190	3188.17626
## 7594	2447.83588	2429.75572	2465.91603
## 7595	3179.35408	3170.53190	3188.17626
## 7596	3545.11318	3534.78122	3555.44514
## 7597	3545.11318	3534.78122	3555.44514
## 7598	3545.11318	3534.78122	3555.44514
## 7599	1716.31767	1684.93057	1747.70477
## 7600	3362.23363	3353.31720	3371.15006
## 7601	3362.23363	3353.31720	3371.15006
## 7602	3727.99273	3715.36060	3740.62487
## 7603	3362.23363	3353.31720	3371.15006
## 7604	3545.11318	3534.78122	3555.44514
## 7605	3545.11318	3534.78122	3555.44514
## 7606	3179.35408	3170.53190	3188.17626
## 7607	3545.11318	3534.78122	3555.44514
## 7608	3179.35408	3170.53190	3188.17626
## 7609	3362.23363	3353.31720	3371.15006
## 7610	3362.23363	3353.31720	3371.15006
## 7611	3727.99273	3715.36060	3740.62487
## 7612	2996.47453	2986.38820	3006.56085
## 7613	3179.35408	3170.53190	3188.17626
## 7614	3179.35408	3170.53190	3188.17626
## 7615	3545.11318	3534.78122	3555.44514
## 7616	3362.23363	3353.31720	3371.15006
## 7617	3362.23363	3353.31720	3371.15006
## 7618	3727.99273	3715.36060	3740.62487
## 7619	1533.43812	1498.60062	1568.27563
## 7620	3362.23363	3353.31720	3371.15006
## 7621	3362.23363	3353.31720	3371.15006
## 7622	984.79947	939.49378	1030.10516
## 7623	3179.35408	3170.53190	3188.17626
## 7624	3179.35408	3170.53190	3188.17626
## 7625	3179.35408	3170.53190	3188.17626
## 7626	3545.11318	3534.78122	3555.44514
## 7627	3545.11318	3534.78122	3555.44514
## 7628	3727.99273	3715.36060	3740.62487
## 7629	3727.99273	3715.36060	3740.62487
## 7630	3362.23363	3353.31720	3371.15006
## 7631	2813.59498	2801.29816	2825.89180
## 7632	3179.35408	3170.53190	3188.17626
## 7633	3179.35408	3170.53190	3188.17626

##	7634	3362.23363	3353.31720	3371.15006
##	7635	3545.11318	3534.78122	3555.44514
##	7636	3362.23363	3353.31720	3371.15006
##	7637	3545.11318	3534.78122	3555.44514
##	7638	3179.35408	3170.53190	3188.17626
##	7639	3362.23363	3353.31720	3371.15006
##	7640	3727.99273	3715.36060	3740.62487
##	7641	3179.35408	3170.53190	3188.17626
##	7642	2996.47453	2986.38820	3006.56085
##	7643	3179.35408	3170.53190	3188.17626
##	7644	3362.23363	3353.31720	3371.15006
##	7645	2996.47453	2986.38820	3006.56085
##	7646	3179.35408	3170.53190	3188.17626
##	7647	3362.23363	3353.31720	3371.15006
##	7648	3179.35408	3170.53190	3188.17626
##	7649	3179.35408	3170.53190	3188.17626
##	7650	3727.99273	3715.36060	3740.62487
##	7651	2996.47453	2986.38820	3006.56085
##	7652	3545.11318	3534.78122	3555.44514
##	7653	3362.23363	3353.31720	3371.15006
##	7654	3362.23363	3353.31720	3371.15006
##	7655	3362.23363	3353.31720	3371.15006
##	7656	3179.35408	3170.53190	3188.17626
##	7657	3545.11318	3534.78122	3555.44514
##	7658	3179.35408	3170.53190	3188.17626
##	7659	3362.23363	3353.31720	3371.15006
##	7660	2996.47453	2986.38820	3006.56085
##	7661	3362.23363	3353.31720	3371.15006
##	7662	2996.47453	2986.38820	3006.56085
##	7663	3179.35408	3170.53190	3188.17626
##	7664	3179.35408	3170.53190	3188.17626
##	7665	3545.11318	3534.78122	3555.44514
##	7666	3727.99273	3715.36060	3740.62487
##	7667	3362.23363	3353.31720	3371.15006
##	7668	3727.99273	3715.36060	3740.62487
##	7669	3179.35408	3170.53190	3188.17626
##	7670	3362.23363	3353.31720	3371.15006
##	7671	2996.47453	2986.38820	3006.56085
##	7672	3179.35408	3170.53190	3188.17626
##	7673	3362.23363	3353.31720	3371.15006
##	7674	3362.23363	3353.31720	3371.15006
##	7675	70.40172	7.45445	133.34898
##	7676	3545.11318	3534.78122	3555.44514
##	7677	2996.47453	2986.38820	3006.56085
##	7678	-478.23694	-551.82435	-404.64952
##	7679	3545.11318	3534.78122	3555.44514
##	7680	1899.19722	1871.22897	1927.16548
##	7681	3362.23363	3353.31720	3371.15006
##	7682	3545.11318	3534.78122	3555.44514
##	7683	3179.35408	3170.53190	3188.17626
##	7684	3545.11318	3534.78122	3555.44514
##	7685	3545.11318	3534.78122	3555.44514
##	7686	3545.11318	3534.78122	3555.44514
##	7687	3179.35408	3170.53190	3188.17626

## 7688	3545.11318	3534.78122	3555.44514
## 7689	3362.23363	3353.31720	3371.15006
## 7690	3362.23363	3353.31720	3371.15006
## 7691	2813.59498	2801.29816	2825.89180
## 7692	3362.23363	3353.31720	3371.15006
## 7693	3545.11318	3534.78122	3555.44514
## 7694	3362.23363	3353.31720	3371.15006
## 7695	3362.23363	3353.31720	3371.15006
## 7696	3545.11318	3534.78122	3555.44514
## 7697	1533.43812	1498.60062	1568.27563
## 7698	3545.11318	3534.78122	3555.44514
## 7699	3727.99273	3715.36060	3740.62487
## 7700	2447.83588	2429.75572	2465.91603
## 7701	3545.11318	3534.78122	3555.44514
## 7702	3179.35408	3170.53190	3188.17626
## 7703	3545.11318	3534.78122	3555.44514
## 7704	2996.47453	2986.38820	3006.56085
## 7705	3179.35408	3170.53190	3188.17626
## 7706	2996.47453	2986.38820	3006.56085
## 7707	3362.23363	3353.31720	3371.15006
## 7708	2447.83588	2429.75572	2465.91603
## 7709	3727.99273	3715.36060	3740.62487
## 7710	2813.59498	2801.29816	2825.89180
## 7711	3362.23363	3353.31720	3371.15006
## 7712	3545.11318	3534.78122	3555.44514
## 7713	3179.35408	3170.53190	3188.17626
## 7714	3179.35408	3170.53190	3188.17626
## 7715	3545.11318	3534.78122	3555.44514
## 7716	3362.23363	3353.31720	3371.15006
## 7717	3179.35408	3170.53190	3188.17626
## 7718	3179.35408	3170.53190	3188.17626
## 7719	2630.71543	2615.67334	2645.75751
## 7720	3545.11318	3534.78122	3555.44514
## 7721	2996.47453	2986.38820	3006.56085
## 7722	1899.19722	1871.22897	1927.16548
## 7723	3179.35408	3170.53190	3188.17626
## 7724	3179.35408	3170.53190	3188.17626
## 7725	2813.59498	2801.29816	2825.89180
## 7726	3362.23363	3353.31720	3371.15006
## 7727	3362.23363	3353.31720	3371.15006
## 7728	3362.23363	3353.31720	3371.15006
## 7729	3179.35408	3170.53190	3188.17626
## 7730	3362.23363	3353.31720	3371.15006
## 7731	3179.35408	3170.53190	3188.17626
## 7732	3362.23363	3353.31720	3371.15006
## 7733	3727.99273	3715.36060	3740.62487
## 7734	3179.35408	3170.53190	3188.17626
## 7735	3545.11318	3534.78122	3555.44514
## 7736	3362.23363	3353.31720	3371.15006
## 7737	2996.47453	2986.38820	3006.56085
## 7738	3545.11318	3534.78122	3555.44514
## 7739	3362.23363	3353.31720	3371.15006
## 7740	3179.35408	3170.53190	3188.17626
## 7741	3179.35408	3170.53190	3188.17626

## 7742	3545.11318	3534.78122	3555.44514
## 7743	3179.35408	3170.53190	3188.17626
## 7744	3545.11318	3534.78122	3555.44514
## 7745	3545.11318	3534.78122	3555.44514
## 7746	3362.23363	3353.31720	3371.15006
## 7747	3362.23363	3353.31720	3371.15006
## 7748	3727.99273	3715.36060	3740.62487
## 7749	3362.23363	3353.31720	3371.15006
## 7750	3362.23363	3353.31720	3371.15006
## 7751	2996.47453	2986.38820	3006.56085
## 7752	2996.47453	2986.38820	3006.56085
## 7753	3362.23363	3353.31720	3371.15006
## 7754	3362.23363	3353.31720	3371.15006
## 7755	3362.23363	3353.31720	3371.15006
## 7756	3179.35408	3170.53190	3188.17626
## 7757	3727.99273	3715.36060	3740.62487
## 7758	3362.23363	3353.31720	3371.15006
## 7759	3362.23363	3353.31720	3371.15006
## 7760	3727.99273	3715.36060	3740.62487
## 7761	3545.11318	3534.78122	3555.44514
## 7762	3362.23363	3353.31720	3371.15006
## 7763	3727.99273	3715.36060	3740.62487
## 7764	3179.35408	3170.53190	3188.17626
## 7765	3362.23363	3353.31720	3371.15006
## 7766	2996.47453	2986.38820	3006.56085
## 7767	3362.23363	3353.31720	3371.15006
## 7768	3545.11318	3534.78122	3555.44514
## 7769	3545.11318	3534.78122	3555.44514
## 7770	3727.99273	3715.36060	3740.62487
## 7771	3362.23363	3353.31720	3371.15006
## 7772	3179.35408	3170.53190	3188.17626
## 7773	3545.11318	3534.78122	3555.44514
## 7774	3545.11318	3534.78122	3555.44514
## 7775	3545.11318	3534.78122	3555.44514
## 7776	3362.23363	3353.31720	3371.15006
## 7777	2996.47453	2986.38820	3006.56085
## 7778	2996.47453	2986.38820	3006.56085
## 7779	2447.83588	2429.75572	2465.91603
## 7780	3545.11318	3534.78122	3555.44514
## 7781	3362.23363	3353.31720	3371.15006
## 7782	3179.35408	3170.53190	3188.17626
## 7783	3727.99273	3715.36060	3740.62487
## 7784	2447.83588	2429.75572	2465.91603
## 7785	3545.11318	3534.78122	3555.44514
## 7786	3727.99273	3715.36060	3740.62487
## 7787	2813.59498	2801.29816	2825.89180
## 7788	3179.35408	3170.53190	3188.17626
## 7789	3179.35408	3170.53190	3188.17626
## 7790	3362.23363	3353.31720	3371.15006
## 7791	2996.47453	2986.38820	3006.56085
## 7792	3362.23363	3353.31720	3371.15006
## 7793	3727.99273	3715.36060	3740.62487
## 7794	3362.23363	3353.31720	3371.15006
## 7795	619.04037	566.69744	671.38330

## 7796	3362.23363	3353.31720	3371.15006
## 7797	3179.35408	3170.53190	3188.17626
## 7798	2996.47453	2986.38820	3006.56085
## 7799	3179.35408	3170.53190	3188.17626
## 7800	3179.35408	3170.53190	3188.17626
## 7801	2996.47453	2986.38820	3006.56085
## 7802	3545.11318	3534.78122	3555.44514
## 7803	3362.23363	3353.31720	3371.15006
## 7804	3545.11318	3534.78122	3555.44514
## 7805	3362.23363	3353.31720	3371.15006
## 7806	3179.35408	3170.53190	3188.17626
## 7807	3727.99273	3715.36060	3740.62487
## 7808	3545.11318	3534.78122	3555.44514
## 7809	3179.35408	3170.53190	3188.17626
## 7810	3362.23363	3353.31720	3371.15006
## 7811	3362.23363	3353.31720	3371.15006
## 7812	3179.35408	3170.53190	3188.17626
## 7813	3362.23363	3353.31720	3371.15006
## 7814	3545.11318	3534.78122	3555.44514
## 7815	3545.11318	3534.78122	3555.44514
## 7816	3362.23363	3353.31720	3371.15006
## 7817	3545.11318	3534.78122	3555.44514
## 7818	3179.35408	3170.53190	3188.17626
## 7819	3545.11318	3534.78122	3555.44514
## 7820	3727.99273	3715.36060	3740.62487
## 7821	3362.23363	3353.31720	3371.15006
## 7822	3179.35408	3170.53190	3188.17626
## 7823	3362.23363	3353.31720	3371.15006
## 7824	3179.35408	3170.53190	3188.17626
## 7825	2996.47453	2986.38820	3006.56085
## 7826	3545.11318	3534.78122	3555.44514
## 7827	2813.59498	2801.29816	2825.89180
## 7828	3362.23363	3353.31720	3371.15006
## 7829	3362.23363	3353.31720	3371.15006
## 7830	3362.23363	3353.31720	3371.15006
## 7831	3179.35408	3170.53190	3188.17626
## 7832	3179.35408	3170.53190	3188.17626
## 7833	3545.11318	3534.78122	3555.44514
## 7834	2447.83588	2429.75572	2465.91603
## 7835	3179.35408	3170.53190	3188.17626
## 7836	3179.35408	3170.53190	3188.17626
## 7837	3179.35408	3170.53190	3188.17626
## 7838	2996.47453	2986.38820	3006.56085
## 7839	3179.35408	3170.53190	3188.17626
## 7840	2996.47453	2986.38820	3006.56085
## 7841	3362.23363	3353.31720	3371.15006
## 7842	3179.35408	3170.53190	3188.17626
## 7843	3545.11318	3534.78122	3555.44514
## 7844	1350.55857	1312.24763	1388.86951
## 7845	2447.83588	2429.75572	2465.91603
## 7846	3545.11318	3534.78122	3555.44514
## 7847	2996.47453	2986.38820	3006.56085
## 7848	3362.23363	3353.31720	3371.15006
## 7849	3179.35408	3170.53190	3188.17626



##	7850	3362.23363	3353.31720	3371.15006
##	7851	3727.99273	3715.36060	3740.62487
##	7852	3362.23363	3353.31720	3371.15006
##	7853	3362.23363	3353.31720	3371.15006
##	7854	3362.23363	3353.31720	3371.15006
##	7855	3727.99273	3715.36060	3740.62487
##	7856	3545.11318	3534.78122	3555.44514
##	7857	2996.47453	2986.38820	3006.56085
##	7858	3362.23363	3353.31720	3371.15006
##	7859	3362.23363	3353.31720	3371.15006
##	7860	3545.11318	3534.78122	3555.44514
##	7861	3362.23363	3353.31720	3371.15006
##	7862	3545.11318	3534.78122	3555.44514
##	7863	3179.35408	3170.53190	3188.17626
##	7864	3179.35408	3170.53190	3188.17626
##	7865	3179.35408	3170.53190	3188.17626
##	7866	2264.95632	2243.67032	2286.24233
##	7867	3179.35408	3170.53190	3188.17626
##	7868	2996.47453	2986.38820	3006.56085
##	7869	3362.23363	3353.31720	3371.15006
##	7870	3727.99273	3715.36060	3740.62487
##	7871	3179.35408	3170.53190	3188.17626
##	7872	3727.99273	3715.36060	3740.62487
##	7873	3362.23363	3353.31720	3371.15006
##	7874	3545.11318	3534.78122	3555.44514
##	7875	3362.23363	3353.31720	3371.15006
##	7876	3545.11318	3534.78122	3555.44514
##	7877	3362.23363	3353.31720	3371.15006
##	7878	2996.47453	2986.38820	3006.56085
##	7879	3545.11318	3534.78122	3555.44514
##	7880	3545.11318	3534.78122	3555.44514
##	7881	3545.11318	3534.78122	3555.44514
##	7882	2996.47453	2986.38820	3006.56085
##	7883	3545.11318	3534.78122	3555.44514
##	7884	3179.35408	3170.53190	3188.17626
##	7885	3179.35408	3170.53190	3188.17626
##	7886	3362.23363	3353.31720	3371.15006
##	7887	2996.47453	2986.38820	3006.56085
##	7888	2630.71543	2615.67334	2645.75751
##	7889	3362.23363	3353.31720	3371.15006
##	7890	3362.23363	3353.31720	3371.15006
##	7891	3179.35408	3170.53190	3188.17626
##	7892	3545.11318	3534.78122	3555.44514
##	7893	3727.99273	3715.36060	3740.62487
##	7894	3545.11318	3534.78122	3555.44514
##	7895	3362.23363	3353.31720	3371.15006
##	7896	2813.59498	2801.29816	2825.89180
##	7897	3362.23363	3353.31720	3371.15006
##	7898	3727.99273	3715.36060	3740.62487
##	7899	3545.11318	3534.78122	3555.44514
##	7900	3545.11318	3534.78122	3555.44514
##	7901	3727.99273	3715.36060	3740.62487
##	7902	2996.47453	2986.38820	3006.56085
##	7903	2813.59498	2801.29816	2825.89180

## 7904	2996.47453	2986.38820	3006.56085
## 7905	3727.99273	3715.36060	3740.62487
## 7906	3362.23363	3353.31720	3371.15006
## 7907	3179.35408	3170.53190	3188.17626
## 7908	3179.35408	3170.53190	3188.17626
## 7909	3362.23363	3353.31720	3371.15006
## 7910	3362.23363	3353.31720	3371.15006
## 7911	3362.23363	3353.31720	3371.15006
## 7912	3545.11318	3534.78122	3555.44514
## 7913	2630.71543	2615.67334	2645.75751
## 7914	3362.23363	3353.31720	3371.15006
## 7915	2996.47453	2986.38820	3006.56085
## 7916	2813.59498	2801.29816	2825.89180
## 7917	3545.11318	3534.78122	3555.44514
## 7918	3362.23363	3353.31720	3371.15006
## 7919	3545.11318	3534.78122	3555.44514
## 7920	3727.99273	3715.36060	3740.62487
## 7921	3179.35408	3170.53190	3188.17626
## 7922	3362.23363	3353.31720	3371.15006
## 7923	3545.11318	3534.78122	3555.44514
## 7924	2996.47453	2986.38820	3006.56085
## 7925	3727.99273	3715.36060	3740.62487
## 7926	3179.35408	3170.53190	3188.17626
## 7927	3179.35408	3170.53190	3188.17626
## 7928	3545.11318	3534.78122	3555.44514
## 7929	3179.35408	3170.53190	3188.17626
## 7930	3179.35408	3170.53190	3188.17626
## 7931	3179.35408	3170.53190	3188.17626
## 7932	3362.23363	3353.31720	3371.15006
## 7933	2996.47453	2986.38820	3006.56085
## 7934	3179.35408	3170.53190	3188.17626
## 7935	3362.23363	3353.31720	3371.15006
## 7936	3545.11318	3534.78122	3555.44514
## 7937	3179.35408	3170.53190	3188.17626
## 7938	3362.23363	3353.31720	3371.15006
## 7939	3545.11318	3534.78122	3555.44514
## 7940	3179.35408	3170.53190	3188.17626
## 7941	3362.23363	3353.31720	3371.15006
## 7942	3545.11318	3534.78122	3555.44514
## 7943	3362.23363	3353.31720	3371.15006
## 7944	3727.99273	3715.36060	3740.62487
## 7945	3179.35408	3170.53190	3188.17626
## 7946	3179.35408	3170.53190	3188.17626
## 7947	3545.11318	3534.78122	3555.44514
## 7948	2813.59498	2801.29816	2825.89180
## 7949	3362.23363	3353.31720	3371.15006
## 7950	2813.59498	2801.29816	2825.89180
## 7951	2996.47453	2986.38820	3006.56085
## 7952	3727.99273	3715.36060	3740.62487
## 7953	2447.83588	2429.75572	2465.91603
## 7954	3362.23363	3353.31720	3371.15006
## 7955	3362.23363	3353.31720	3371.15006
## 7956	3727.99273	3715.36060	3740.62487
## 7957	3179.35408	3170.53190	3188.17626

##	7958	2813.59498	2801.29816	2825.89180
##	7959	3179.35408	3170.53190	3188.17626
##	7960	3545.11318	3534.78122	3555.44514
##	7961	3179.35408	3170.53190	3188.17626
##	7962	3545.11318	3534.78122	3555.44514
##	7963	2264.95632	2243.67032	2286.24233
##	7964	3545.11318	3534.78122	3555.44514
##	7965	3362.23363	3353.31720	3371.15006
##	7966	3179.35408	3170.53190	3188.17626
##	7967	3545.11318	3534.78122	3555.44514
##	7968	2996.47453	2986.38820	3006.56085
##	7969	1899.19722	1871.22897	1927.16548
##	7970	3179.35408	3170.53190	3188.17626
##	7971	3362.23363	3353.31720	3371.15006
##	7972	3179.35408	3170.53190	3188.17626
##	7973	3727.99273	3715.36060	3740.62487
##	7974	2996.47453	2986.38820	3006.56085
##	7975	3362.23363	3353.31720	3371.15006
##	7976	3179.35408	3170.53190	3188.17626
##	7977	3362.23363	3353.31720	3371.15006
##	7978	2996.47453	2986.38820	3006.56085
##	7979	3545.11318	3534.78122	3555.44514
##	7980	3727.99273	3715.36060	3740.62487
##	7981	2813.59498	2801.29816	2825.89180
##	7982	2630.71543	2615.67334	2645.75751
##	7983	3362.23363	3353.31720	3371.15006
##	7984	3362.23363	3353.31720	3371.15006
##	7985	3362.23363	3353.31720	3371.15006
##	7986	3545.11318	3534.78122	3555.44514
##	7987	2813.59498	2801.29816	2825.89180
##	7988	3362.23363	3353.31720	3371.15006
##	7989	3545.11318	3534.78122	3555.44514
##	7990	3179.35408	3170.53190	3188.17626
##	7991	2630.71543	2615.67334	2645.75751
##	7992	3727.99273	3715.36060	3740.62487
##	7993	3727.99273	3715.36060	3740.62487
##	7994	3179.35408	3170.53190	3188.17626
##	7995	3727.99273	3715.36060	3740.62487
##	7996	3362.23363	3353.31720	3371.15006
##	7997	3545.11318	3534.78122	3555.44514
##	7998	3179.35408	3170.53190	3188.17626
##	7999	3910.87228	3895.44610	3926.29847
##	8000	3545.11318	3534.78122	3555.44514
##	8001	2813.59498	2801.29816	2825.89180
##	8002	3362.23363	3353.31720	3371.15006
##	8003	3727.99273	3715.36060	3740.62487
##	8004	3179.35408	3170.53190	3188.17626
##	8005	3545.11318	3534.78122	3555.44514
##	8006	2813.59498	2801.29816	2825.89180
##	8007	3179.35408	3170.53190	3188.17626
##	8008	3362.23363	3353.31720	3371.15006
##	8009	2447.83588	2429.75572	2465.91603
##	8010	3545.11318	3534.78122	3555.44514
##	8011	2996.47453	2986.38820	3006.56085

##	8012	2996.47453	2986.38820	3006.56085
##	8013	3362.23363	3353.31720	3371.15006
##	8014	2813.59498	2801.29816	2825.89180
##	8015	3362.23363	3353.31720	3371.15006
##	8016	3545.11318	3534.78122	3555.44514
##	8017	2082.07677	2057.48264	2106.67091
##	8018	3362.23363	3353.31720	3371.15006
##	8019	2996.47453	2986.38820	3006.56085
##	8020	3179.35408	3170.53190	3188.17626
##	8021	2996.47453	2986.38820	3006.56085
##	8022	3362.23363	3353.31720	3371.15006
##	8023	3727.99273	3715.36060	3740.62487
##	8024	NA	NA	NA
##	8025	3362.23363	3353.31720	3371.15006
##	8026	3362.23363	3353.31720	3371.15006
##	8027	3362.23363	3353.31720	3371.15006
##	8028	3362.23363	3353.31720	3371.15006
##	8029	2447.83588	2429.75572	2465.91603
##	8030	3545.11318	3534.78122	3555.44514
##	8031	2813.59498	2801.29816	2825.89180
##	8032	3362.23363	3353.31720	3371.15006
##	8033	3362.23363	3353.31720	3371.15006
##	8034	2996.47453	2986.38820	3006.56085
##	8035	3545.11318	3534.78122	3555.44514
##	8036	3727.99273	3715.36060	3740.62487
##	8037	3362.23363	3353.31720	3371.15006
##	8038	3362.23363	3353.31720	3371.15006
##	8039	3362.23363	3353.31720	3371.15006
##	8040	3545.11318	3534.78122	3555.44514
##	8041	3179.35408	3170.53190	3188.17626
##	8042	2630.71543	2615.67334	2645.75751
##	8043	2813.59498	2801.29816	2825.89180
##	8044	2996.47453	2986.38820	3006.56085
##	8045	3545.11318	3534.78122	3555.44514
##	8046	2813.59498	2801.29816	2825.89180
##	8047	3179.35408	3170.53190	3188.17626
##	8048	3727.99273	3715.36060	3740.62487
##	8049	3362.23363	3353.31720	3371.15006
##	8050	3727.99273	3715.36060	3740.62487
##	8051	3179.35408	3170.53190	3188.17626
##	8052	2813.59498	2801.29816	2825.89180
##	8053	3545.11318	3534.78122	3555.44514
##	8054	2996.47453	2986.38820	3006.56085
##	8055	2996.47453	2986.38820	3006.56085
##	8056	3362.23363	3353.31720	3371.15006
##	8057	2447.83588	2429.75572	2465.91603
##	8058	3362.23363	3353.31720	3371.15006
##	8059	3545.11318	3534.78122	3555.44514
##	8060	3545.11318	3534.78122	3555.44514
##	8061	3179.35408	3170.53190	3188.17626
##	8062	3362.23363	3353.31720	3371.15006
##	8063	3179.35408	3170.53190	3188.17626
##	8064	3727.99273	3715.36060	3740.62487
##	8065	3179.35408	3170.53190	3188.17626

##	8066	3179.35408	3170.53190	3188.17626
##	8067	3545.11318	3534.78122	3555.44514
##	8068	3362.23363	3353.31720	3371.15006
##	8069	2447.83588	2429.75572	2465.91603
##	8070	3545.11318	3534.78122	3555.44514
##	8071	3179.35408	3170.53190	3188.17626
##	8072	3362.23363	3353.31720	3371.15006
##	8073	3545.11318	3534.78122	3555.44514
##	8074	2813.59498	2801.29816	2825.89180
##	8075	3362.23363	3353.31720	3371.15006
##	8076	3545.11318	3534.78122	3555.44514
##	8077	3362.23363	3353.31720	3371.15006
##	8078	2996.47453	2986.38820	3006.56085
##	8079	2996.47453	2986.38820	3006.56085
##	8080	3362.23363	3353.31720	3371.15006
##	8081	3179.35408	3170.53190	3188.17626
##	8082	2996.47453	2986.38820	3006.56085
##	8083	3179.35408	3170.53190	3188.17626
##	8084	3362.23363	3353.31720	3371.15006
##	8085	3362.23363	3353.31720	3371.15006
##	8086	3545.11318	3534.78122	3555.44514
##	8087	3545.11318	3534.78122	3555.44514
##	8088	3362.23363	3353.31720	3371.15006
##	8089	2813.59498	2801.29816	2825.89180
##	8090	3362.23363	3353.31720	3371.15006
##	8091	3545.11318	3534.78122	3555.44514
##	8092	3545.11318	3534.78122	3555.44514
##	8093	3727.99273	3715.36060	3740.62487
##	8094	3545.11318	3534.78122	3555.44514
##	8095	3362.23363	3353.31720	3371.15006
##	8096	3362.23363	3353.31720	3371.15006
##	8097	3545.11318	3534.78122	3555.44514
##	8098	2996.47453	2986.38820	3006.56085
##	8099	3179.35408	3170.53190	3188.17626
##	8100	3727.99273	3715.36060	3740.62487
##	8101	3545.11318	3534.78122	3555.44514
##	8102	3362.23363	3353.31720	3371.15006
##	8103	3362.23363	3353.31720	3371.15006
##	8104	3362.23363	3353.31720	3371.15006
##	8105	3362.23363	3353.31720	3371.15006
##	8106	3362.23363	3353.31720	3371.15006
##	8107	3727.99273	3715.36060	3740.62487
##	8108	3179.35408	3170.53190	3188.17626
##	8109	3362.23363	3353.31720	3371.15006
##	8110	3545.11318	3534.78122	3555.44514
##	8111	3545.11318	3534.78122	3555.44514
##	8112	2996.47453	2986.38820	3006.56085
##	8113	3362.23363	3353.31720	3371.15006
##	8114	3179.35408	3170.53190	3188.17626
##	8115	3179.35408	3170.53190	3188.17626
##	8116	2996.47453	2986.38820	3006.56085
##	8117	2996.47453	2986.38820	3006.56085
##	8118	3362.23363	3353.31720	3371.15006
##	8119	3362.23363	3353.31720	3371.15006

##	8120	3362.23363	3353.31720	3371.15006
##	8121	3545.11318	3534.78122	3555.44514
##	8122	3179.35408	3170.53190	3188.17626
##	8123	3545.11318	3534.78122	3555.44514
##	8124	3727.99273	3715.36060	3740.62487
##	8125	2813.59498	2801.29816	2825.89180
##	8126	2813.59498	2801.29816	2825.89180
##	8127	3179.35408	3170.53190	3188.17626
##	8128	3179.35408	3170.53190	3188.17626
##	8129	3179.35408	3170.53190	3188.17626
##	8130	3179.35408	3170.53190	3188.17626
##	8131	3362.23363	3353.31720	3371.15006
##	8132	3362.23363	3353.31720	3371.15006
##	8133	3362.23363	3353.31720	3371.15006
##	8134	3362.23363	3353.31720	3371.15006
##	8135	3179.35408	3170.53190	3188.17626
##	8136	3727.99273	3715.36060	3740.62487
##	8137	3362.23363	3353.31720	3371.15006
##	8138	2813.59498	2801.29816	2825.89180
##	8139	3362.23363	3353.31720	3371.15006
##	8140	2630.71543	2615.67334	2645.75751
##	8141	3727.99273	3715.36060	3740.62487
##	8142	3545.11318	3534.78122	3555.44514
##	8143	3727.99273	3715.36060	3740.62487
##	8144	3362.23363	3353.31720	3371.15006
##	8145	3545.11318	3534.78122	3555.44514
##	8146	2813.59498	2801.29816	2825.89180
##	8147	2264.95632	2243.67032	2286.24233
##	8148	3545.11318	3534.78122	3555.44514
##	8149	3179.35408	3170.53190	3188.17626
##	8150	3362.23363	3353.31720	3371.15006
##	8151	3179.35408	3170.53190	3188.17626
##	8152	2996.47453	2986.38820	3006.56085
##	8153	3545.11318	3534.78122	3555.44514
##	8154	3179.35408	3170.53190	3188.17626
##	8155	3362.23363	3353.31720	3371.15006
##	8156	3545.11318	3534.78122	3555.44514
##	8157	3545.11318	3534.78122	3555.44514
##	8158	3545.11318	3534.78122	3555.44514
##	8159	2996.47453	2986.38820	3006.56085
##	8160	3545.11318	3534.78122	3555.44514
##	8161	3545.11318	3534.78122	3555.44514
##	8162	3179.35408	3170.53190	3188.17626
##	8163	3545.11318	3534.78122	3555.44514
##	8164	1167.67902	1125.87735	1209.48069
##	8165	3362.23363	3353.31720	3371.15006
##	8166	3727.99273	3715.36060	3740.62487
##	8167	2996.47453	2986.38820	3006.56085
##	8168	3179.35408	3170.53190	3188.17626
##	8169	3362.23363	3353.31720	3371.15006
##	8170	3545.11318	3534.78122	3555.44514
##	8171	3179.35408	3170.53190	3188.17626
##	8172	2813.59498	2801.29816	2825.89180
##	8173	3727.99273	3715.36060	3740.62487

##	8174	3179.35408	3170.53190	3188.17626
##	8175	3362.23363	3353.31720	3371.15006
##	8176	3179.35408	3170.53190	3188.17626
##	8177	3545.11318	3534.78122	3555.44514
##	8178	3362.23363	3353.31720	3371.15006
##	8179	2996.47453	2986.38820	3006.56085
##	8180	3362.23363	3353.31720	3371.15006
##	8181	2082.07677	2057.48264	2106.67091
##	8182	3362.23363	3353.31720	3371.15006
##	8183	3545.11318	3534.78122	3555.44514
##	8184	3362.23363	3353.31720	3371.15006
##	8185	1899.19722	1871.22897	1927.16548
##	8186	3179.35408	3170.53190	3188.17626
##	8187	3362.23363	3353.31720	3371.15006
##	8188	3179.35408	3170.53190	3188.17626
##	8189	3179.35408	3170.53190	3188.17626
##	8190	3362.23363	3353.31720	3371.15006
##	8191	3545.11318	3534.78122	3555.44514
##	8192	3545.11318	3534.78122	3555.44514
##	8193	3545.11318	3534.78122	3555.44514
##	8194	3362.23363	3353.31720	3371.15006
##	8195	3362.23363	3353.31720	3371.15006
##	8196	3545.11318	3534.78122	3555.44514
##	8197	3362.23363	3353.31720	3371.15006
##	8198	2996.47453	2986.38820	3006.56085
##	8199	3545.11318	3534.78122	3555.44514
##	8200	3727.99273	3715.36060	3740.62487
##	8201	3179.35408	3170.53190	3188.17626
##	8202	3362.23363	3353.31720	3371.15006
##	8203	3362.23363	3353.31720	3371.15006
##	8204	3545.11318	3534.78122	3555.44514
##	8205	3545.11318	3534.78122	3555.44514
##	8206	3362.23363	3353.31720	3371.15006
##	8207	2996.47453	2986.38820	3006.56085
##	8208	3362.23363	3353.31720	3371.15006
##	8209	3179.35408	3170.53190	3188.17626
##	8210	3179.35408	3170.53190	3188.17626
##	8211	3362.23363	3353.31720	3371.15006
##	8212	3545.11318	3534.78122	3555.44514
##	8213	3727.99273	3715.36060	3740.62487
##	8214	3362.23363	3353.31720	3371.15006
##	8215	3545.11318	3534.78122	3555.44514
##	8216	3362.23363	3353.31720	3371.15006
##	8217	3179.35408	3170.53190	3188.17626
##	8218	3727.99273	3715.36060	3740.62487
##	8219	2813.59498	2801.29816	2825.89180
##	8220	3545.11318	3534.78122	3555.44514
##	8221	3179.35408	3170.53190	3188.17626
##	8222	1350.55857	1312.24763	1388.86951
##	8223	3362.23363	3353.31720	3371.15006
##	8224	3727.99273	3715.36060	3740.62487
##	8225	3362.23363	3353.31720	3371.15006
##	8226	3179.35408	3170.53190	3188.17626
##	8227	3362.23363	3353.31720	3371.15006

##	8228	3362.23363	3353.31720	3371.15006
##	8229	3545.11318	3534.78122	3555.44514
##	8230	2813.59498	2801.29816	2825.89180
##	8231	2996.47453	2986.38820	3006.56085
##	8232	3545.11318	3534.78122	3555.44514
##	8233	3545.11318	3534.78122	3555.44514
##	8234	2996.47453	2986.38820	3006.56085
##	8235	3179.35408	3170.53190	3188.17626
##	8236	3362.23363	3353.31720	3371.15006
##	8237	3362.23363	3353.31720	3371.15006
##	8238	2447.83588	2429.75572	2465.91603
##	8239	3545.11318	3534.78122	3555.44514
##	8240	3545.11318	3534.78122	3555.44514
##	8241	3179.35408	3170.53190	3188.17626
##	8242	3545.11318	3534.78122	3555.44514
##	8243	3545.11318	3534.78122	3555.44514
##	8244	3179.35408	3170.53190	3188.17626
##	8245	3179.35408	3170.53190	3188.17626
##	8246	3362.23363	3353.31720	3371.15006
##	8247	2996.47453	2986.38820	3006.56085
##	8248	2996.47453	2986.38820	3006.56085
##	8249	2813.59498	2801.29816	2825.89180
##	8250	3545.11318	3534.78122	3555.44514
##	8251	3545.11318	3534.78122	3555.44514
##	8252	3545.11318	3534.78122	3555.44514
##	8253	3727.99273	3715.36060	3740.62487
##	8254	3179.35408	3170.53190	3188.17626
##	8255	3545.11318	3534.78122	3555.44514
##	8256	2630.71543	2615.67334	2645.75751
##	8257	3362.23363	3353.31720	3371.15006
##	8258	2813.59498	2801.29816	2825.89180
##	8259	2813.59498	2801.29816	2825.89180
##	8260	3362.23363	3353.31720	3371.15006
##	8261	2996.47453	2986.38820	3006.56085
##	8262	3727.99273	3715.36060	3740.62487
##	8263	3179.35408	3170.53190	3188.17626
##	8264	2813.59498	2801.29816	2825.89180
##	8265	3362.23363	3353.31720	3371.15006
##	8266	4093.75183	4075.26026	4112.24341
##	8267	3179.35408	3170.53190	3188.17626
##	8268	3362.23363	3353.31720	3371.15006
##	8269	3179.35408	3170.53190	3188.17626
##	8270	2996.47453	2986.38820	3006.56085
##	8271	3910.87228	3895.44610	3926.29847
##	8272	2996.47453	2986.38820	3006.56085
##	8273	3179.35408	3170.53190	3188.17626
##	8274	3362.23363	3353.31720	3371.15006
##	8275	2630.71543	2615.67334	2645.75751
##	8276	3362.23363	3353.31720	3371.15006
##	8277	3545.11318	3534.78122	3555.44514
##	8278	3727.99273	3715.36060	3740.62487
##	8279	2813.59498	2801.29816	2825.89180
##	8280	3362.23363	3353.31720	3371.15006
##	8281	2996.47453	2986.38820	3006.56085



##	8282	3179.35408	3170.53190	3188.17626
##	8283	3179.35408	3170.53190	3188.17626
##	8284	3179.35408	3170.53190	3188.17626
##	8285	3179.35408	3170.53190	3188.17626
##	8286	3179.35408	3170.53190	3188.17626
##	8287	3545.11318	3534.78122	3555.44514
##	8288	3179.35408	3170.53190	3188.17626
##	8289	3545.11318	3534.78122	3555.44514
##	8290	3362.23363	3353.31720	3371.15006
##	8291	3179.35408	3170.53190	3188.17626
##	8292	2996.47453	2986.38820	3006.56085
##	8293	3727.99273	3715.36060	3740.62487
##	8294	2264.95632	2243.67032	2286.24233
##	8295	3362.23363	3353.31720	3371.15006
##	8296	3179.35408	3170.53190	3188.17626
##	8297	3545.11318	3534.78122	3555.44514
##	8298	3545.11318	3534.78122	3555.44514
##	8299	2996.47453	2986.38820	3006.56085
##	8300	2996.47453	2986.38820	3006.56085
##	8301	3179.35408	3170.53190	3188.17626
##	8302	2813.59498	2801.29816	2825.89180
##	8303	3362.23363	3353.31720	3371.15006
##	8304	3362.23363	3353.31720	3371.15006
##	8305	3545.11318	3534.78122	3555.44514
##	8306	2630.71543	2615.67334	2645.75751
##	8307	3179.35408	3170.53190	3188.17626
##	8308	3179.35408	3170.53190	3188.17626
##	8309	3179.35408	3170.53190	3188.17626
##	8310	3545.11318	3534.78122	3555.44514
##	8311	2996.47453	2986.38820	3006.56085
##	8312	3727.99273	3715.36060	3740.62487
##	8313	3362.23363	3353.31720	3371.15006
##	8314	3362.23363	3353.31720	3371.15006
##	8315	3362.23363	3353.31720	3371.15006
##	8316	3727.99273	3715.36060	3740.62487
##	8317	3362.23363	3353.31720	3371.15006
##	8318	2264.95632	2243.67032	2286.24233
##	8319	2813.59498	2801.29816	2825.89180
##	8320	3179.35408	3170.53190	3188.17626
##	8321	2996.47453	2986.38820	3006.56085
##	8322	2996.47453	2986.38820	3006.56085
##	8323	3362.23363	3353.31720	3371.15006
##	8324	2996.47453	2986.38820	3006.56085
##	8325	3545.11318	3534.78122	3555.44514
##	8326	3545.11318	3534.78122	3555.44514
##	8327	3910.87228	3895.44610	3926.29847
##	8328	2996.47453	2986.38820	3006.56085
##	8329	3545.11318	3534.78122	3555.44514
##	8330	3545.11318	3534.78122	3555.44514
##	8331	3545.11318	3534.78122	3555.44514
##	8332	3179.35408	3170.53190	3188.17626
##	8333	3545.11318	3534.78122	3555.44514
##	8334	2813.59498	2801.29816	2825.89180
##	8335	2996.47453	2986.38820	3006.56085

##	8336	3545.11318	3534.78122	3555.44514
##	8337	2996.47453	2986.38820	3006.56085
##	8338	3179.35408	3170.53190	3188.17626
##	8339	3362.23363	3353.31720	3371.15006
##	8340	3179.35408	3170.53190	3188.17626
##	8341	3179.35408	3170.53190	3188.17626
##	8342	3545.11318	3534.78122	3555.44514
##	8343	3362.23363	3353.31720	3371.15006
##	8344	3545.11318	3534.78122	3555.44514
##	8345	3545.11318	3534.78122	3555.44514
##	8346	3362.23363	3353.31720	3371.15006
##	8347	3545.11318	3534.78122	3555.44514
##	8348	3362.23363	3353.31720	3371.15006
##	8349	3179.35408	3170.53190	3188.17626
##	8350	3727.99273	3715.36060	3740.62487
##	8351	2996.47453	2986.38820	3006.56085
##	8352	3362.23363	3353.31720	3371.15006
##	8353	3727.99273	3715.36060	3740.62487
##	8354	3179.35408	3170.53190	3188.17626
##	8355	3727.99273	3715.36060	3740.62487
##	8356	3910.87228	3895.44610	3926.29847
##	8357	3545.11318	3534.78122	3555.44514
##	8358	3545.11318	3534.78122	3555.44514
##	8359	3727.99273	3715.36060	3740.62487
##	8360	3362.23363	3353.31720	3371.15006
##	8361	2630.71543	2615.67334	2645.75751
##	8362	3179.35408	3170.53190	3188.17626
##	8363	3179.35408	3170.53190	3188.17626
##	8364	3362.23363	3353.31720	3371.15006
##	8365	2813.59498	2801.29816	2825.89180
##	8366	3179.35408	3170.53190	3188.17626
##	8367	3179.35408	3170.53190	3188.17626
##	8368	2996.47453	2986.38820	3006.56085
##	8369	3545.11318	3534.78122	3555.44514
##	8370	3545.11318	3534.78122	3555.44514
##	8371	3179.35408	3170.53190	3188.17626
##	8372	3179.35408	3170.53190	3188.17626
##	8373	3545.11318	3534.78122	3555.44514
##	8374	3727.99273	3715.36060	3740.62487
##	8375	3545.11318	3534.78122	3555.44514
##	8376	3362.23363	3353.31720	3371.15006
##	8377	3362.23363	3353.31720	3371.15006
##	8378	3545.11318	3534.78122	3555.44514
##	8379	3545.11318	3534.78122	3555.44514
##	8380	3545.11318	3534.78122	3555.44514
##	8381	3727.99273	3715.36060	3740.62487
##	8382	2447.83588	2429.75572	2465.91603
##	8383	3179.35408	3170.53190	3188.17626
##	8384	3362.23363	3353.31720	3371.15006
##	8385	3545.11318	3534.78122	3555.44514
##	8386	3545.11318	3534.78122	3555.44514
##	8387	3545.11318	3534.78122	3555.44514
##	8388	3545.11318	3534.78122	3555.44514
##	8389	3362.23363	3353.31720	3371.15006

##	8390	3179.35408	3170.53190	3188.17626
##	8391	3362.23363	3353.31720	3371.15006
##	8392	3362.23363	3353.31720	3371.15006
##	8393	436.16082	380.28835	492.03328
##	8394	3362.23363	3353.31720	3371.15006
##	8395	3179.35408	3170.53190	3188.17626
##	8396	3545.11318	3534.78122	3555.44514
##	8397	3362.23363	3353.31720	3371.15006
##	8398	3362.23363	3353.31720	3371.15006
##	8399	2813.59498	2801.29816	2825.89180
##	8400	2996.47453	2986.38820	3006.56085
##	8401	3545.11318	3534.78122	3555.44514
##	8402	3179.35408	3170.53190	3188.17626
##	8403	3362.23363	3353.31720	3371.15006
##	8404	3727.99273	3715.36060	3740.62487
##	8405	3362.23363	3353.31720	3371.15006
##	8406	3727.99273	3715.36060	3740.62487
##	8407	3362.23363	3353.31720	3371.15006
##	8408	3727.99273	3715.36060	3740.62487
##	8409	3362.23363	3353.31720	3371.15006
##	8410	2630.71543	2615.67334	2645.75751
##	8411	3179.35408	3170.53190	3188.17626
##	8412	3179.35408	3170.53190	3188.17626
##	8413	3179.35408	3170.53190	3188.17626
##	8414	3362.23363	3353.31720	3371.15006
##	8415	3179.35408	3170.53190	3188.17626
##	8416	3362.23363	3353.31720	3371.15006
##	8417	3362.23363	3353.31720	3371.15006
##	8418	3362.23363	3353.31720	3371.15006
##	8419	3545.11318	3534.78122	3555.44514
##	8420	3362.23363	3353.31720	3371.15006
##	8421	2813.59498	2801.29816	2825.89180
##	8422	3362.23363	3353.31720	3371.15006
##	8423	3179.35408	3170.53190	3188.17626
##	8424	3362.23363	3353.31720	3371.15006
##	8425	2813.59498	2801.29816	2825.89180
##	8426	3362.23363	3353.31720	3371.15006
##	8427	2813.59498	2801.29816	2825.89180
##	8428	3362.23363	3353.31720	3371.15006
##	8429	3362.23363	3353.31720	3371.15006
##	8430	2996.47453	2986.38820	3006.56085
##	8431	3179.35408	3170.53190	3188.17626
##	8432	3727.99273	3715.36060	3740.62487
##	8433	2264.95632	2243.67032	2286.24233
##	8434	3179.35408	3170.53190	3188.17626
##	8435	2996.47453	2986.38820	3006.56085
##	8436	2996.47453	2986.38820	3006.56085
##	8437	3362.23363	3353.31720	3371.15006
##	8438	3362.23363	3353.31720	3371.15006
##	8439	2813.59498	2801.29816	2825.89180
##	8440	3727.99273	3715.36060	3740.62487
##	8441	3727.99273	3715.36060	3740.62487
##	8442	3545.11318	3534.78122	3555.44514
##	8443	2996.47453	2986.38820	3006.56085

## 8444	3362.23363	3353.31720	3371.15006
## 8445	3545.11318	3534.78122	3555.44514
## 8446	3545.11318	3534.78122	3555.44514
## 8447	3545.11318	3534.78122	3555.44514
## 8448	2996.47453	2986.38820	3006.56085
## 8449	3179.35408	3170.53190	3188.17626
## 8450	1899.19722	1871.22897	1927.16548
## 8451	2996.47453	2986.38820	3006.56085
## 8452	3545.11318	3534.78122	3555.44514
## 8453	3362.23363	3353.31720	3371.15006
## 8454	3545.11318	3534.78122	3555.44514
## 8455	3362.23363	3353.31720	3371.15006
## 8456	2996.47453	2986.38820	3006.56085
## 8457	3362.23363	3353.31720	3371.15006
## 8458	3362.23363	3353.31720	3371.15006
## 8459	3727.99273	3715.36060	3740.62487
## 8460	3545.11318	3534.78122	3555.44514
## 8461	3179.35408	3170.53190	3188.17626
## 8462	2996.47453	2986.38820	3006.56085
## 8463	3362.23363	3353.31720	3371.15006
## 8464	3362.23363	3353.31720	3371.15006
## 8465	3362.23363	3353.31720	3371.15006
## 8466	3362.23363	3353.31720	3371.15006
## 8467	2630.71543	2615.67334	2645.75751
## 8468	3362.23363	3353.31720	3371.15006
## 8469	3545.11318	3534.78122	3555.44514
## 8470	3362.23363	3353.31720	3371.15006
## 8471	3545.11318	3534.78122	3555.44514
## 8472	3545.11318	3534.78122	3555.44514
## 8473	3362.23363	3353.31720	3371.15006
## 8474	3545.11318	3534.78122	3555.44514
## 8475	3727.99273	3715.36060	3740.62487
## 8476	2813.59498	2801.29816	2825.89180
## 8477	3362.23363	3353.31720	3371.15006
## 8478	2996.47453	2986.38820	3006.56085
## 8479	3179.35408	3170.53190	3188.17626
## 8480	3179.35408	3170.53190	3188.17626
## 8481	2996.47453	2986.38820	3006.56085
## 8482	3179.35408	3170.53190	3188.17626
## 8483	3362.23363	3353.31720	3371.15006
## 8484	3910.87228	3895.44610	3926.29847
## 8485	3910.87228	3895.44610	3926.29847
## 8486	3179.35408	3170.53190	3188.17626
## 8487	3545.11318	3534.78122	3555.44514
## 8488	3545.11318	3534.78122	3555.44514
## 8489	3179.35408	3170.53190	3188.17626
## 8490	3362.23363	3353.31720	3371.15006
## 8491	2813.59498	2801.29816	2825.89180
## 8492	3727.99273	3715.36060	3740.62487
## 8493	3362.23363	3353.31720	3371.15006
## 8494	3179.35408	3170.53190	3188.17626
## 8495	3727.99273	3715.36060	3740.62487
## 8496	3545.11318	3534.78122	3555.44514
## 8497	2996.47453	2986.38820	3006.56085

##	8498	3727.99273	3715.36060	3740.62487
##	8499	2813.59498	2801.29816	2825.89180
##	8500	3179.35408	3170.53190	3188.17626
##	8501	3545.11318	3534.78122	3555.44514
##	8502	2630.71543	2615.67334	2645.75751
##	8503	2996.47453	2986.38820	3006.56085
##	8504	3362.23363	3353.31720	3371.15006
##	8505	3179.35408	3170.53190	3188.17626
##	8506	3545.11318	3534.78122	3555.44514
##	8507	3727.99273	3715.36060	3740.62487
##	8508	3545.11318	3534.78122	3555.44514
##	8509	2630.71543	2615.67334	2645.75751
##	8510	2996.47453	2986.38820	3006.56085
##	8511	3362.23363	3353.31720	3371.15006
##	8512	3179.35408	3170.53190	3188.17626
##	8513	-112.47784	-178.96869	-45.98698
##	8514	3545.11318	3534.78122	3555.44514
##	8515	3362.23363	3353.31720	3371.15006
##	8516	3362.23363	3353.31720	3371.15006
##	8517	3362.23363	3353.31720	3371.15006
##	8518	3362.23363	3353.31720	3371.15006
##	8519	3362.23363	3353.31720	3371.15006
##	8520	3362.23363	3353.31720	3371.15006
##	8521	3545.11318	3534.78122	3555.44514
##	8522	3362.23363	3353.31720	3371.15006
##	8523	3362.23363	3353.31720	3371.15006
##	8524	2813.59498	2801.29816	2825.89180
##	8525	3179.35408	3170.53190	3188.17626
##	8526	3362.23363	3353.31720	3371.15006
##	8527	3362.23363	3353.31720	3371.15006
##	8528	3179.35408	3170.53190	3188.17626
##	8529	2996.47453	2986.38820	3006.56085
##	8530	3727.99273	3715.36060	3740.62487
##	8531	3362.23363	3353.31720	3371.15006
##	8532	3179.35408	3170.53190	3188.17626
##	8533	3362.23363	3353.31720	3371.15006
##	8534	3362.23363	3353.31720	3371.15006
##	8535	3179.35408	3170.53190	3188.17626
##	8536	3362.23363	3353.31720	3371.15006
##	8537	3362.23363	3353.31720	3371.15006
##	8538	3727.99273	3715.36060	3740.62487
##	8539	3179.35408	3170.53190	3188.17626
##	8540	3545.11318	3534.78122	3555.44514
##	8541	3179.35408	3170.53190	3188.17626
##	8542	3545.11318	3534.78122	3555.44514
##	8543	3545.11318	3534.78122	3555.44514
##	8544	3362.23363	3353.31720	3371.15006
##	8545	3545.11318	3534.78122	3555.44514
##	8546	2996.47453	2986.38820	3006.56085
##	8547	3362.23363	3353.31720	3371.15006
##	8548	3545.11318	3534.78122	3555.44514
##	8549	2996.47453	2986.38820	3006.56085
##	8550	3362.23363	3353.31720	3371.15006
##	8551	3545.11318	3534.78122	3555.44514

##	8552	2996.47453	2986.38820	3006.56085
##	8553	2996.47453	2986.38820	3006.56085
##	8554	3179.35408	3170.53190	3188.17626
##	8555	3727.99273	3715.36060	3740.62487
##	8556	3727.99273	3715.36060	3740.62487
##	8557	3362.23363	3353.31720	3371.15006
##	8558	3362.23363	3353.31720	3371.15006
##	8559	3179.35408	3170.53190	3188.17626
##	8560	2996.47453	2986.38820	3006.56085
##	8561	3727.99273	3715.36060	3740.62487
##	8562	3179.35408	3170.53190	3188.17626
##	8563	2996.47453	2986.38820	3006.56085
##	8564	3727.99273	3715.36060	3740.62487
##	8565	3362.23363	3353.31720	3371.15006
##	8566	3362.23363	3353.31720	3371.15006
##	8567	619.04037	566.69744	671.38330
##	8568	3362.23363	3353.31720	3371.15006
##	8569	3179.35408	3170.53190	3188.17626
##	8570	3362.23363	3353.31720	3371.15006
##	8571	2630.71543	2615.67334	2645.75751
##	8572	3362.23363	3353.31720	3371.15006
##	8573	3727.99273	3715.36060	3740.62487
##	8574	3362.23363	3353.31720	3371.15006
##	8575	3362.23363	3353.31720	3371.15006
##	8576	3545.11318	3534.78122	3555.44514
##	8577	3545.11318	3534.78122	3555.44514
##	8578	3545.11318	3534.78122	3555.44514
##	8579	2264.95632	2243.67032	2286.24233
##	8580	3545.11318	3534.78122	3555.44514
##	8581	3362.23363	3353.31720	3371.15006
##	8582	3362.23363	3353.31720	3371.15006
##	8583	3545.11318	3534.78122	3555.44514
##	8584	3362.23363	3353.31720	3371.15006
##	8585	3545.11318	3534.78122	3555.44514
##	8586	3545.11318	3534.78122	3555.44514
##	8587	2813.59498	2801.29816	2825.89180
##	8588	3727.99273	3715.36060	3740.62487
##	8589	2813.59498	2801.29816	2825.89180
##	8590	3179.35408	3170.53190	3188.17626
##	8591	3179.35408	3170.53190	3188.17626
##	8592	3545.11318	3534.78122	3555.44514
##	8593	3179.35408	3170.53190	3188.17626
##	8594	3362.23363	3353.31720	3371.15006
##	8595	3362.23363	3353.31720	3371.15006
##	8596	3545.11318	3534.78122	3555.44514
##	8597	2630.71543	2615.67334	2645.75751
##	8598	3910.87228	3895.44610	3926.29847
##	8599	3362.23363	3353.31720	3371.15006
##	8600	2996.47453	2986.38820	3006.56085
##	8601	3179.35408	3170.53190	3188.17626
##	8602	3362.23363	3353.31720	3371.15006
##	8603	3179.35408	3170.53190	3188.17626
##	8604	2996.47453	2986.38820	3006.56085
##	8605	3362.23363	3353.31720	3371.15006

##	8606	3179.35408	3170.53190	3188.17626
##	8607	3545.11318	3534.78122	3555.44514
##	8608	3179.35408	3170.53190	3188.17626
##	8609	3362.23363	3353.31720	3371.15006
##	8610	3545.11318	3534.78122	3555.44514
##	8611	3362.23363	3353.31720	3371.15006
##	8612	3362.23363	3353.31720	3371.15006
##	8613	3727.99273	3715.36060	3740.62487
##	8614	3910.87228	3895.44610	3926.29847
##	8615	3362.23363	3353.31720	3371.15006
##	8616	2813.59498	2801.29816	2825.89180
##	8617	3362.23363	3353.31720	3371.15006
##	8618	3545.11318	3534.78122	3555.44514
##	8619	3727.99273	3715.36060	3740.62487
##	8620	3545.11318	3534.78122	3555.44514
##	8621	3362.23363	3353.31720	3371.15006
##	8622	3362.23363	3353.31720	3371.15006
##	8623	3545.11318	3534.78122	3555.44514
##	8624	3362.23363	3353.31720	3371.15006
##	8625	3545.11318	3534.78122	3555.44514
##	8626	2813.59498	2801.29816	2825.89180
##	8627	3179.35408	3170.53190	3188.17626
##	8628	3545.11318	3534.78122	3555.44514
##	8629	3362.23363	3353.31720	3371.15006
##	8630	3179.35408	3170.53190	3188.17626
##	8631	3179.35408	3170.53190	3188.17626
##	8632	3362.23363	3353.31720	3371.15006
##	8633	2813.59498	2801.29816	2825.89180
##	8634	3362.23363	3353.31720	3371.15006
##	8635	3362.23363	3353.31720	3371.15006
##	8636	3545.11318	3534.78122	3555.44514
##	8637	3179.35408	3170.53190	3188.17626
##	8638	3545.11318	3534.78122	3555.44514
##	8639	3727.99273	3715.36060	3740.62487
##	8640	3545.11318	3534.78122	3555.44514
##	8641	3545.11318	3534.78122	3555.44514
##	8642	3545.11318	3534.78122	3555.44514
##	8643	3727.99273	3715.36060	3740.62487
##	8644	3179.35408	3170.53190	3188.17626
##	8645	3179.35408	3170.53190	3188.17626
##	8646	2630.71543	2615.67334	2645.75751
##	8647	3545.11318	3534.78122	3555.44514
##	8648	2996.47453	2986.38820	3006.56085
##	8649	3362.23363	3353.31720	3371.15006
##	8650	2996.47453	2986.38820	3006.56085
##	8651	3179.35408	3170.53190	3188.17626
##	8652	3362.23363	3353.31720	3371.15006
##	8653	3545.11318	3534.78122	3555.44514
##	8654	3362.23363	3353.31720	3371.15006
##	8655	3727.99273	3715.36060	3740.62487
##	8656	3727.99273	3715.36060	3740.62487
##	8657	3179.35408	3170.53190	3188.17626
##	8658	3179.35408	3170.53190	3188.17626
##	8659	3362.23363	3353.31720	3371.15006

##	8660	1716.31767	1684.93057	1747.70477
##	8661	3179.35408	3170.53190	3188.17626
##	8662	3362.23363	3353.31720	3371.15006
##	8663	3362.23363	3353.31720	3371.15006
##	8664	3362.23363	3353.31720	3371.15006
##	8665	2630.71543	2615.67334	2645.75751
##	8666	3545.11318	3534.78122	3555.44514
##	8667	3179.35408	3170.53190	3188.17626
##	8668	3179.35408	3170.53190	3188.17626
##	8669	3362.23363	3353.31720	3371.15006
##	8670	3362.23363	3353.31720	3371.15006
##	8671	3362.23363	3353.31720	3371.15006
##	8672	1350.55857	1312.24763	1388.86951
##	8673	3362.23363	3353.31720	3371.15006
##	8674	2996.47453	2986.38820	3006.56085
##	8675	3545.11318	3534.78122	3555.44514
##	8676	3362.23363	3353.31720	3371.15006
##	8677	253.28127	193.87371	312.68882
##	8678	3727.99273	3715.36060	3740.62487
##	8679	3545.11318	3534.78122	3555.44514
##	8680	3362.23363	3353.31720	3371.15006
##	8681	3545.11318	3534.78122	3555.44514
##	8682	3362.23363	3353.31720	3371.15006
##	8683	3545.11318	3534.78122	3555.44514
##	8684	3179.35408	3170.53190	3188.17626
##	8685	3545.11318	3534.78122	3555.44514
##	8686	3362.23363	3353.31720	3371.15006
##	8687	2996.47453	2986.38820	3006.56085
##	8688	3362.23363	3353.31720	3371.15006
##	8689	3179.35408	3170.53190	3188.17626
##	8690	3545.11318	3534.78122	3555.44514
##	8691	2996.47453	2986.38820	3006.56085
##	8692	3179.35408	3170.53190	3188.17626
##	8693	2264.95632	2243.67032	2286.24233
##	8694	3179.35408	3170.53190	3188.17626
##	8695	1716.31767	1684.93057	1747.70477
##	8696	3545.11318	3534.78122	3555.44514
##	8697	3362.23363	3353.31720	3371.15006
##	8698	3362.23363	3353.31720	3371.15006
##	8699	3545.11318	3534.78122	3555.44514
##	8700	3362.23363	3353.31720	3371.15006
##	8701	3179.35408	3170.53190	3188.17626
##	8702	3362.23363	3353.31720	3371.15006
##	8703	3362.23363	3353.31720	3371.15006
##	8704	2996.47453	2986.38820	3006.56085
##	8705	2996.47453	2986.38820	3006.56085
##	8706	3362.23363	3353.31720	3371.15006
##	8707	3362.23363	3353.31720	3371.15006
##	8708	3545.11318	3534.78122	3555.44514
##	8709	3545.11318	3534.78122	3555.44514
##	8710	2813.59498	2801.29816	2825.89180
##	8711	2996.47453	2986.38820	3006.56085
##	8712	3362.23363	3353.31720	3371.15006
##	8713	3545.11318	3534.78122	3555.44514



## 8714	3545.11318	3534.78122	3555.44514
## 8715	3362.23363	3353.31720	3371.15006
## 8716	3362.23363	3353.31720	3371.15006
## 8717	3545.11318	3534.78122	3555.44514
## 8718	3362.23363	3353.31720	3371.15006
## 8719	3179.35408	3170.53190	3188.17626
## 8720	3362.23363	3353.31720	3371.15006
## 8721	3362.23363	3353.31720	3371.15006
## 8722	3179.35408	3170.53190	3188.17626
## 8723	2996.47453	2986.38820	3006.56085
## 8724	2996.47453	2986.38820	3006.56085
## 8725	3727.99273	3715.36060	3740.62487
## 8726	2813.59498	2801.29816	2825.89180
## 8727	2630.71543	2615.67334	2645.75751
## 8728	2813.59498	2801.29816	2825.89180
## 8729	3545.11318	3534.78122	3555.44514
## 8730	3545.11318	3534.78122	3555.44514
## 8731	3545.11318	3534.78122	3555.44514
## 8732	3362.23363	3353.31720	3371.15006
## 8733	2264.95632	2243.67032	2286.24233
## 8734	3545.11318	3534.78122	3555.44514
## 8735	2447.83588	2429.75572	2465.91603
## 8736	3727.99273	3715.36060	3740.62487
## 8737	3362.23363	3353.31720	3371.15006
## 8738	3910.87228	3895.44610	3926.29847
## 8739	3545.11318	3534.78122	3555.44514
## 8740	3179.35408	3170.53190	3188.17626
## 8741	3362.23363	3353.31720	3371.15006
## 8742	2630.71543	2615.67334	2645.75751
## 8743	3362.23363	3353.31720	3371.15006
## 8744	3179.35408	3170.53190	3188.17626
## 8745	2813.59498	2801.29816	2825.89180
## 8746	3362.23363	3353.31720	3371.15006
## 8747	2996.47453	2986.38820	3006.56085
## 8748	2996.47453	2986.38820	3006.56085
## 8749	2996.47453	2986.38820	3006.56085
## 8750	3545.11318	3534.78122	3555.44514
## 8751	3545.11318	3534.78122	3555.44514
## 8752	3179.35408	3170.53190	3188.17626
## 8753	3727.99273	3715.36060	3740.62487
## 8754	3179.35408	3170.53190	3188.17626
## 8755	3362.23363	3353.31720	3371.15006
## 8756	3362.23363	3353.31720	3371.15006
## 8757	3179.35408	3170.53190	3188.17626
## 8758	3362.23363	3353.31720	3371.15006
## 8759	3362.23363	3353.31720	3371.15006
## 8760	3545.11318	3534.78122	3555.44514
## 8761	3179.35408	3170.53190	3188.17626
## 8762	2996.47453	2986.38820	3006.56085
## 8763	3545.11318	3534.78122	3555.44514
## 8764	2996.47453	2986.38820	3006.56085
## 8765	2996.47453	2986.38820	3006.56085
## 8766	2996.47453	2986.38820	3006.56085
## 8767	2813.59498	2801.29816	2825.89180

## 8768	3179.35408	3170.53190	3188.17626
## 8769	2813.59498	2801.29816	2825.89180
## 8770	3727.99273	3715.36060	3740.62487
## 8771	3179.35408	3170.53190	3188.17626
## 8772	2630.71543	2615.67334	2645.75751
## 8773	1167.67902	1125.87735	1209.48069
## 8774	3545.11318	3534.78122	3555.44514
## 8775	3545.11318	3534.78122	3555.44514
## 8776	2447.83588	2429.75572	2465.91603
## 8777	3362.23363	3353.31720	3371.15006
## 8778	2996.47453	2986.38820	3006.56085
## 8779	3545.11318	3534.78122	3555.44514
## 8780	3179.35408	3170.53190	3188.17626
## 8781	3362.23363	3353.31720	3371.15006
## 8782	2447.83588	2429.75572	2465.91603
## 8783	3545.11318	3534.78122	3555.44514
## 8784	3362.23363	3353.31720	3371.15006
## 8785	3362.23363	3353.31720	3371.15006
## 8786	3362.23363	3353.31720	3371.15006
## 8787	3545.11318	3534.78122	3555.44514
## 8788	3179.35408	3170.53190	3188.17626
## 8789	3179.35408	3170.53190	3188.17626
## 8790	3362.23363	3353.31720	3371.15006
## 8791	3362.23363	3353.31720	3371.15006
## 8792	2996.47453	2986.38820	3006.56085
## 8793	3179.35408	3170.53190	3188.17626
## 8794	3545.11318	3534.78122	3555.44514
## 8795	3179.35408	3170.53190	3188.17626
## 8796	3362.23363	3353.31720	3371.15006
## 8797	2813.59498	2801.29816	2825.89180
## 8798	3545.11318	3534.78122	3555.44514
## 8799	3179.35408	3170.53190	3188.17626
## 8800	3179.35408	3170.53190	3188.17626
## 8801	3362.23363	3353.31720	3371.15006
## 8802	3362.23363	3353.31720	3371.15006
## 8803	3362.23363	3353.31720	3371.15006
## 8804	3545.11318	3534.78122	3555.44514
## 8805	3727.99273	3715.36060	3740.62487
## 8806	3362.23363	3353.31720	3371.15006
## 8807	3362.23363	3353.31720	3371.15006
## 8808	2082.07677	2057.48264	2106.67091
## 8809	3179.35408	3170.53190	3188.17626
## 8810	3362.23363	3353.31720	3371.15006
## 8811	3362.23363	3353.31720	3371.15006
## 8812	3179.35408	3170.53190	3188.17626
## 8813	3545.11318	3534.78122	3555.44514
## 8814	2996.47453	2986.38820	3006.56085
## 8815	3545.11318	3534.78122	3555.44514
## 8816	3362.23363	3353.31720	3371.15006
## 8817	3545.11318	3534.78122	3555.44514
## 8818	3179.35408	3170.53190	3188.17626
## 8819	3362.23363	3353.31720	3371.15006
## 8820	2996.47453	2986.38820	3006.56085
## 8821	2813.59498	2801.29816	2825.89180

##	8822	3545.11318	3534.78122	3555.44514
##	8823	3545.11318	3534.78122	3555.44514
##	8824	3179.35408	3170.53190	3188.17626
##	8825	3545.11318	3534.78122	3555.44514
##	8826	3362.23363	3353.31720	3371.15006
##	8827	2082.07677	2057.48264	2106.67091
##	8828	3545.11318	3534.78122	3555.44514
##	8829	3179.35408	3170.53190	3188.17626
##	8830	3179.35408	3170.53190	3188.17626
##	8831	3727.99273	3715.36060	3740.62487
##	8832	3362.23363	3353.31720	3371.15006
##	8833	3545.11318	3534.78122	3555.44514
##	8834	3727.99273	3715.36060	3740.62487
##	8835	3179.35408	3170.53190	3188.17626
##	8836	3727.99273	3715.36060	3740.62487
##	8837	3179.35408	3170.53190	3188.17626
##	8838	3545.11318	3534.78122	3555.44514
##	8839	2996.47453	2986.38820	3006.56085
##	8840	3545.11318	3534.78122	3555.44514
##	8841	3545.11318	3534.78122	3555.44514
##	8842	3910.87228	3895.44610	3926.29847
##	8843	3727.99273	3715.36060	3740.62487
##	8844	3362.23363	3353.31720	3371.15006
##	8845	3362.23363	3353.31720	3371.15006
##	8846	1350.55857	1312.24763	1388.86951
##	8847	3545.11318	3534.78122	3555.44514
##	8848	3362.23363	3353.31720	3371.15006
##	8849	3362.23363	3353.31720	3371.15006
##	8850	1899.19722	1871.22897	1927.16548
##	8851	3545.11318	3534.78122	3555.44514
##	8852	3545.11318	3534.78122	3555.44514
##	8853	2630.71543	2615.67334	2645.75751
##	8854	3362.23363	3353.31720	3371.15006
##	8855	3727.99273	3715.36060	3740.62487
##	8856	3545.11318	3534.78122	3555.44514
##	8857	3362.23363	3353.31720	3371.15006
##	8858	3179.35408	3170.53190	3188.17626
##	8859	3910.87228	3895.44610	3926.29847
##	8860	3727.99273	3715.36060	3740.62487
##	8861	2813.59498	2801.29816	2825.89180
##	8862	2813.59498	2801.29816	2825.89180
##	8863	2447.83588	2429.75572	2465.91603
##	8864	3179.35408	3170.53190	3188.17626
##	8865	3362.23363	3353.31720	3371.15006
##	8866	3545.11318	3534.78122	3555.44514
##	8867	2264.95632	2243.67032	2286.24233
##	8868	3362.23363	3353.31720	3371.15006
##	8869	3545.11318	3534.78122	3555.44514
##	8870	3179.35408	3170.53190	3188.17626
##	8871	3179.35408	3170.53190	3188.17626
##	8872	3179.35408	3170.53190	3188.17626
##	8873	2813.59498	2801.29816	2825.89180
##	8874	3362.23363	3353.31720	3371.15006
##	8875	3179.35408	3170.53190	3188.17626

## 8876	3545.11318	3534.78122	3555.44514
## 8877	3727.99273	3715.36060	3740.62487
## 8878	3362.23363	3353.31720	3371.15006
## 8879	3545.11318	3534.78122	3555.44514
## 8880	3362.23363	3353.31720	3371.15006
## 8881	3179.35408	3170.53190	3188.17626
## 8882	3179.35408	3170.53190	3188.17626
## 8883	3362.23363	3353.31720	3371.15006
## 8884	3545.11318	3534.78122	3555.44514
## 8885	3545.11318	3534.78122	3555.44514
## 8886	2996.47453	2986.38820	3006.56085
## 8887	2996.47453	2986.38820	3006.56085
## 8888	3362.23363	3353.31720	3371.15006
## 8889	2264.95632	2243.67032	2286.24233
## 8890	2630.71543	2615.67334	2645.75751
## 8891	3727.99273	3715.36060	3740.62487
## 8892	3179.35408	3170.53190	3188.17626
## 8893	3362.23363	3353.31720	3371.15006
## 8894	3545.11318	3534.78122	3555.44514
## 8895	2996.47453	2986.38820	3006.56085
## 8896	3179.35408	3170.53190	3188.17626
## 8897	2996.47453	2986.38820	3006.56085
## 8898	3362.23363	3353.31720	3371.15006
## 8899	3362.23363	3353.31720	3371.15006
## 8900	3179.35408	3170.53190	3188.17626
## 8901	3179.35408	3170.53190	3188.17626
## 8902	3727.99273	3715.36060	3740.62487
## 8903	3362.23363	3353.31720	3371.15006
## 8904	2813.59498	2801.29816	2825.89180
## 8905	2996.47453	2986.38820	3006.56085
## 8906	3362.23363	3353.31720	3371.15006
## 8907	2630.71543	2615.67334	2645.75751
## 8908	3727.99273	3715.36060	3740.62487
## 8909	3362.23363	3353.31720	3371.15006
## 8910	2813.59498	2801.29816	2825.89180
## 8911	3727.99273	3715.36060	3740.62487
## 8912	3362.23363	3353.31720	3371.15006
## 8913	3362.23363	3353.31720	3371.15006
## 8914	1899.19722	1871.22897	1927.16548
## 8915	3179.35408	3170.53190	3188.17626
## 8916	3727.99273	3715.36060	3740.62487
## 8917	3362.23363	3353.31720	3371.15006
## 8918	3362.23363	3353.31720	3371.15006
## 8919	2447.83588	2429.75572	2465.91603
## 8920	3362.23363	3353.31720	3371.15006
## 8921	3727.99273	3715.36060	3740.62487
## 8922	2996.47453	2986.38820	3006.56085
## 8923	3545.11318	3534.78122	3555.44514
## 8924	3179.35408	3170.53190	3188.17626
## 8925	3362.23363	3353.31720	3371.15006
## 8926	3362.23363	3353.31720	3371.15006
## 8927	3545.11318	3534.78122	3555.44514
## 8928	3362.23363	3353.31720	3371.15006
## 8929	3362.23363	3353.31720	3371.15006

##	8930	3179.35408	3170.53190	3188.17626
##	8931	3545.11318	3534.78122	3555.44514
##	8932	2813.59498	2801.29816	2825.89180
##	8933	3545.11318	3534.78122	3555.44514
##	8934	3179.35408	3170.53190	3188.17626
##	8935	3179.35408	3170.53190	3188.17626
##	8936	3179.35408	3170.53190	3188.17626
##	8937	3362.23363	3353.31720	3371.15006
##	8938	3179.35408	3170.53190	3188.17626
##	8939	3362.23363	3353.31720	3371.15006
##	8940	3179.35408	3170.53190	3188.17626
##	8941	3545.11318	3534.78122	3555.44514
##	8942	3362.23363	3353.31720	3371.15006
##	8943	3545.11318	3534.78122	3555.44514
##	8944	2813.59498	2801.29816	2825.89180
##	8945	3545.11318	3534.78122	3555.44514
##	8946	2813.59498	2801.29816	2825.89180
##	8947	3362.23363	3353.31720	3371.15006
##	8948	3362.23363	3353.31720	3371.15006
##	8949	2630.71543	2615.67334	2645.75751
##	8950	3362.23363	3353.31720	3371.15006
##	8951	3545.11318	3534.78122	3555.44514
##	8952	3545.11318	3534.78122	3555.44514
##	8953	3179.35408	3170.53190	3188.17626
##	8954	3179.35408	3170.53190	3188.17626
##	8955	3545.11318	3534.78122	3555.44514
##	8956	3362.23363	3353.31720	3371.15006
##	8957	3179.35408	3170.53190	3188.17626
##	8958	3545.11318	3534.78122	3555.44514
##	8959	2447.83588	2429.75572	2465.91603
##	8960	3362.23363	3353.31720	3371.15006
##	8961	3362.23363	3353.31720	3371.15006
##	8962	3545.11318	3534.78122	3555.44514
##	8963	3545.11318	3534.78122	3555.44514
##	8964	3545.11318	3534.78122	3555.44514
##	8965	3545.11318	3534.78122	3555.44514
##	8966	3545.11318	3534.78122	3555.44514
##	8967	3545.11318	3534.78122	3555.44514
##	8968	2996.47453	2986.38820	3006.56085
##	8969	3362.23363	3353.31720	3371.15006
##	8970	3362.23363	3353.31720	3371.15006
##	8971	3362.23363	3353.31720	3371.15006
##	8972	3362.23363	3353.31720	3371.15006
##	8973	3362.23363	3353.31720	3371.15006
##	8974	3545.11318	3534.78122	3555.44514
##	8975	436.16082	380.28835	492.03328
##	8976	3179.35408	3170.53190	3188.17626
##	8977	3362.23363	3353.31720	3371.15006
##	8978	3545.11318	3534.78122	3555.44514
##	8979	2813.59498	2801.29816	2825.89180
##	8980	3545.11318	3534.78122	3555.44514
##	8981	3362.23363	3353.31720	3371.15006
##	8982	3727.99273	3715.36060	3740.62487
##	8983	3362.23363	3353.31720	3371.15006

##	8984	2813.59498	2801.29816	2825.89180
##	8985	3362.23363	3353.31720	3371.15006
##	8986	3179.35408	3170.53190	3188.17626
##	8987	3545.11318	3534.78122	3555.44514
##	8988	3362.23363	3353.31720	3371.15006
##	8989	3362.23363	3353.31720	3371.15006
##	8990	3179.35408	3170.53190	3188.17626
##	8991	3362.23363	3353.31720	3371.15006
##	8992	3727.99273	3715.36060	3740.62487
##	8993	3179.35408	3170.53190	3188.17626
##	8994	3179.35408	3170.53190	3188.17626
##	8995	3179.35408	3170.53190	3188.17626
##	8996	3179.35408	3170.53190	3188.17626
##	8997	3727.99273	3715.36060	3740.62487
##	8998	3179.35408	3170.53190	3188.17626
##	8999	3727.99273	3715.36060	3740.62487
##	9000	3362.23363	3353.31720	3371.15006
##	9001	3179.35408	3170.53190	3188.17626
##	9002	2813.59498	2801.29816	2825.89180
##	9003	3362.23363	3353.31720	3371.15006
##	9004	3362.23363	3353.31720	3371.15006
##	9005	3545.11318	3534.78122	3555.44514
##	9006	3179.35408	3170.53190	3188.17626
##	9007	3545.11318	3534.78122	3555.44514
##	9008	3545.11318	3534.78122	3555.44514
##	9009	3179.35408	3170.53190	3188.17626
##	9010	2630.71543	2615.67334	2645.75751
##	9011	3545.11318	3534.78122	3555.44514
##	9012	3362.23363	3353.31720	3371.15006
##	9013	3910.87228	3895.44610	3926.29847
##	9014	3545.11318	3534.78122	3555.44514
##	9015	3362.23363	3353.31720	3371.15006
##	9016	3179.35408	3170.53190	3188.17626
##	9017	3362.23363	3353.31720	3371.15006
##	9018	3545.11318	3534.78122	3555.44514
##	9019	3545.11318	3534.78122	3555.44514
##	9020	3362.23363	3353.31720	3371.15006
##	9021	3545.11318	3534.78122	3555.44514
##	9022	3179.35408	3170.53190	3188.17626
##	9023	3179.35408	3170.53190	3188.17626
##	9024	3545.11318	3534.78122	3555.44514
##	9025	3362.23363	3353.31720	3371.15006
##	9026	3179.35408	3170.53190	3188.17626
##	9027	3179.35408	3170.53190	3188.17626
##	9028	2996.47453	2986.38820	3006.56085
##	9029	3362.23363	3353.31720	3371.15006
##	9030	3545.11318	3534.78122	3555.44514
##	9031	3910.87228	3895.44610	3926.29847
##	9032	2813.59498	2801.29816	2825.89180
##	9033	3179.35408	3170.53190	3188.17626
##	9034	3362.23363	3353.31720	3371.15006
##	9035	801.91992	753.09978	850.74006
##	9036	3362.23363	3353.31720	3371.15006
##	9037	3362.23363	3353.31720	3371.15006

##	9038	3179.35408	3170.53190	3188.17626
##	9039	3545.11318	3534.78122	3555.44514
##	9040	3362.23363	3353.31720	3371.15006
##	9041	3362.23363	3353.31720	3371.15006
##	9042	984.79947	939.49378	1030.10516
##	9043	2447.83588	2429.75572	2465.91603
##	9044	3545.11318	3534.78122	3555.44514
##	9045	3545.11318	3534.78122	3555.44514
##	9046	3362.23363	3353.31720	3371.15006
##	9047	2996.47453	2986.38820	3006.56085
##	9048	2082.07677	2057.48264	2106.67091
##	9049	2813.59498	2801.29816	2825.89180
##	9050	3362.23363	3353.31720	3371.15006
##	9051	3545.11318	3534.78122	3555.44514
##	9052	3179.35408	3170.53190	3188.17626
##	9053	3727.99273	3715.36060	3740.62487
##	9054	3362.23363	3353.31720	3371.15006
##	9055	3362.23363	3353.31720	3371.15006
##	9056	3727.99273	3715.36060	3740.62487
##	9057	3545.11318	3534.78122	3555.44514
##	9058	2630.71543	2615.67334	2645.75751
##	9059	3545.11318	3534.78122	3555.44514
##	9060	3179.35408	3170.53190	3188.17626
##	9061	3545.11318	3534.78122	3555.44514
##	9062	1899.19722	1871.22897	1927.16548
##	9063	3545.11318	3534.78122	3555.44514
##	9064	2630.71543	2615.67334	2645.75751
##	9065	3362.23363	3353.31720	3371.15006
##	9066	3362.23363	3353.31720	3371.15006
##	9067	3545.11318	3534.78122	3555.44514
##	9068	2996.47453	2986.38820	3006.56085
##	9069	2630.71543	2615.67334	2645.75751
##	9070	3179.35408	3170.53190	3188.17626
##	9071	2996.47453	2986.38820	3006.56085
##	9072	801.91992	753.09978	850.74006
##	9073	2996.47453	2986.38820	3006.56085
##	9074	3362.23363	3353.31720	3371.15006
##	9075	3179.35408	3170.53190	3188.17626
##	9076	3362.23363	3353.31720	3371.15006
##	9077	3179.35408	3170.53190	3188.17626
##	9078	2996.47453	2986.38820	3006.56085
##	9079	3362.23363	3353.31720	3371.15006
##	9080	3362.23363	3353.31720	3371.15006
##	9081	2264.95632	2243.67032	2286.24233
##	9082	3362.23363	3353.31720	3371.15006
##	9083	2447.83588	2429.75572	2465.91603
##	9084	3362.23363	3353.31720	3371.15006
##	9085	253.28127	193.87371	312.68882
##	9086	3362.23363	3353.31720	3371.15006
##	9087	3362.23363	3353.31720	3371.15006
##	9088	3545.11318	3534.78122	3555.44514
##	9089	3545.11318	3534.78122	3555.44514
##	9090	2447.83588	2429.75572	2465.91603
##	9091	3362.23363	3353.31720	3371.15006

##	9092	3545.11318	3534.78122	3555.44514
##	9093	3545.11318	3534.78122	3555.44514
##	9094	2996.47453	2986.38820	3006.56085
##	9095	3910.87228	3895.44610	3926.29847
##	9096	3179.35408	3170.53190	3188.17626
##	9097	2264.95632	2243.67032	2286.24233
##	9098	3179.35408	3170.53190	3188.17626
##	9099	3179.35408	3170.53190	3188.17626
##	9100	3362.23363	3353.31720	3371.15006
##	9101	2813.59498	2801.29816	2825.89180
##	9102	3545.11318	3534.78122	3555.44514
##	9103	3362.23363	3353.31720	3371.15006
##	9104	3362.23363	3353.31720	3371.15006
##	9105	3545.11318	3534.78122	3555.44514
##	9106	3362.23363	3353.31720	3371.15006
##	9107	3545.11318	3534.78122	3555.44514
##	9108	3179.35408	3170.53190	3188.17626
##	9109	3545.11318	3534.78122	3555.44514
##	9110	3179.35408	3170.53190	3188.17626
##	9111	3362.23363	3353.31720	3371.15006
##	9112	3362.23363	3353.31720	3371.15006
##	9113	2813.59498	2801.29816	2825.89180
##	9114	3179.35408	3170.53190	3188.17626
##	9115	3362.23363	3353.31720	3371.15006
##	9116	3545.11318	3534.78122	3555.44514
##	9117	2630.71543	2615.67334	2645.75751
##	9118	3362.23363	3353.31720	3371.15006
##	9119	3545.11318	3534.78122	3555.44514
##	9120	3179.35408	3170.53190	3188.17626
##	9121	3545.11318	3534.78122	3555.44514
##	9122	3179.35408	3170.53190	3188.17626
##	9123	3545.11318	3534.78122	3555.44514
##	9124	3362.23363	3353.31720	3371.15006
##	9125	3362.23363	3353.31720	3371.15006
##	9126	3179.35408	3170.53190	3188.17626
##	9127	3179.35408	3170.53190	3188.17626
##	9128	3362.23363	3353.31720	3371.15006
##	9129	3545.11318	3534.78122	3555.44514
##	9130	2996.47453	2986.38820	3006.56085
##	9131	2813.59498	2801.29816	2825.89180
##	9132	3179.35408	3170.53190	3188.17626
##	9133	3727.99273	3715.36060	3740.62487
##	9134	3362.23363	3353.31720	3371.15006
##	9135	2813.59498	2801.29816	2825.89180
##	9136	2996.47453	2986.38820	3006.56085
##	9137	3179.35408	3170.53190	3188.17626
##	9138	2996.47453	2986.38820	3006.56085
##	9139	3727.99273	3715.36060	3740.62487
##	9140	3362.23363	3353.31720	3371.15006
##	9141	3362.23363	3353.31720	3371.15006
##	9142	3545.11318	3534.78122	3555.44514
##	9143	3179.35408	3170.53190	3188.17626
##	9144	3362.23363	3353.31720	3371.15006
##	9145	3179.35408	3170.53190	3188.17626



##	9146	2996.47453	2986.38820	3006.56085
##	9147	3179.35408	3170.53190	3188.17626
##	9148	3362.23363	3353.31720	3371.15006
##	9149	2447.83588	2429.75572	2465.91603
##	9150	3545.11318	3534.78122	3555.44514
##	9151	3362.23363	3353.31720	3371.15006
##	9152	3910.87228	3895.44610	3926.29847
##	9153	3179.35408	3170.53190	3188.17626
##	9154	3545.11318	3534.78122	3555.44514
##	9155	3179.35408	3170.53190	3188.17626
##	9156	3362.23363	3353.31720	3371.15006
##	9157	3727.99273	3715.36060	3740.62487
##	9158	3179.35408	3170.53190	3188.17626
##	9159	3179.35408	3170.53190	3188.17626
##	9160	2630.71543	2615.67334	2645.75751
##	9161	3179.35408	3170.53190	3188.17626
##	9162	984.79947	939.49378	1030.10516
##	9163	3362.23363	3353.31720	3371.15006
##	9164	3910.87228	3895.44610	3926.29847
##	9165	2996.47453	2986.38820	3006.56085
##	9166	3179.35408	3170.53190	3188.17626
##	9167	2447.83588	2429.75572	2465.91603
##	9168	3362.23363	3353.31720	3371.15006
##	9169	3910.87228	3895.44610	3926.29847
##	9170	3545.11318	3534.78122	3555.44514
##	9171	2996.47453	2986.38820	3006.56085
##	9172	3727.99273	3715.36060	3740.62487
##	9173	3179.35408	3170.53190	3188.17626
##	9174	2996.47453	2986.38820	3006.56085
##	9175	3179.35408	3170.53190	3188.17626
##	9176	2813.59498	2801.29816	2825.89180
##	9177	3362.23363	3353.31720	3371.15006
##	9178	2996.47453	2986.38820	3006.56085
##	9179	3362.23363	3353.31720	3371.15006
##	9180	3727.99273	3715.36060	3740.62487
##	9181	3362.23363	3353.31720	3371.15006
##	9182	3362.23363	3353.31720	3371.15006
##	9183	3179.35408	3170.53190	3188.17626
##	9184	3179.35408	3170.53190	3188.17626
##	9185	3545.11318	3534.78122	3555.44514
##	9186	3545.11318	3534.78122	3555.44514
##	9187	3545.11318	3534.78122	3555.44514
##	9188	3362.23363	3353.31720	3371.15006
##	9189	2813.59498	2801.29816	2825.89180
##	9190	3362.23363	3353.31720	3371.15006
##	9191	3179.35408	3170.53190	3188.17626
##	9192	3362.23363	3353.31720	3371.15006
##	9193	3545.11318	3534.78122	3555.44514
##	9194	3179.35408	3170.53190	3188.17626
##	9195	3362.23363	3353.31720	3371.15006
##	9196	3362.23363	3353.31720	3371.15006
##	9197	3362.23363	3353.31720	3371.15006
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##	9199	2447.83588	2429.75572	2465.91603

##	9200	3545.11318	3534.78122	3555.44514
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##	9203	3362.23363	3353.31720	3371.15006
##	9204	3362.23363	3353.31720	3371.15006
##	9205	3362.23363	3353.31720	3371.15006
##	9206	3545.11318	3534.78122	3555.44514
##	9207	3545.11318	3534.78122	3555.44514
##	9208	3362.23363	3353.31720	3371.15006
##	9209	3362.23363	3353.31720	3371.15006
##	9210	3179.35408	3170.53190	3188.17626
##	9211	3727.99273	3715.36060	3740.62487
##	9212	3727.99273	3715.36060	3740.62487
##	9213	3545.11318	3534.78122	3555.44514
##	9214	3545.11318	3534.78122	3555.44514
##	9215	2447.83588	2429.75572	2465.91603
##	9216	3727.99273	3715.36060	3740.62487
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##	9218	3545.11318	3534.78122	3555.44514
##	9219	3545.11318	3534.78122	3555.44514
##	9220	3545.11318	3534.78122	3555.44514
##	9221	3545.11318	3534.78122	3555.44514
##	9222	3545.11318	3534.78122	3555.44514
##	9223	3179.35408	3170.53190	3188.17626
##	9224	2630.71543	2615.67334	2645.75751
##	9225	2082.07677	2057.48264	2106.67091
##	9226	3910.87228	3895.44610	3926.29847
##	9227	3727.99273	3715.36060	3740.62487
##	9228	3545.11318	3534.78122	3555.44514
##	9229	3362.23363	3353.31720	3371.15006
##	9230	3362.23363	3353.31720	3371.15006
##	9231	3362.23363	3353.31720	3371.15006
##	9232	3545.11318	3534.78122	3555.44514
##	9233	3545.11318	3534.78122	3555.44514
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##	9235	3545.11318	3534.78122	3555.44514
##	9236	3545.11318	3534.78122	3555.44514
##	9237	3362.23363	3353.31720	3371.15006
##	9238	3179.35408	3170.53190	3188.17626
##	9239	2996.47453	2986.38820	3006.56085
##	9240	2996.47453	2986.38820	3006.56085
##	9241	3362.23363	3353.31720	3371.15006
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##	9243	2813.59498	2801.29816	2825.89180
##	9244	1716.31767	1684.93057	1747.70477
##	9245	2996.47453	2986.38820	3006.56085
##	9246	3362.23363	3353.31720	3371.15006
##	9247	3362.23363	3353.31720	3371.15006
##	9248	3545.11318	3534.78122	3555.44514
##	9249	3179.35408	3170.53190	3188.17626
##	9250	3362.23363	3353.31720	3371.15006
##	9251	3179.35408	3170.53190	3188.17626
##	9252	3727.99273	3715.36060	3740.62487
##	9253	3179.35408	3170.53190	3188.17626

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##	9255	3545.11318	3534.78122	3555.44514
##	9256	2996.47453	2986.38820	3006.56085
##	9257	3545.11318	3534.78122	3555.44514
##	9258	3179.35408	3170.53190	3188.17626
##	9259	3727.99273	3715.36060	3740.62487
##	9260	3545.11318	3534.78122	3555.44514
##	9261	3545.11318	3534.78122	3555.44514
##	9262	3545.11318	3534.78122	3555.44514
##	9263	3179.35408	3170.53190	3188.17626
##	9264	3545.11318	3534.78122	3555.44514
##	9265	3179.35408	3170.53190	3188.17626
##	9266	3362.23363	3353.31720	3371.15006
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##	9268	3545.11318	3534.78122	3555.44514
##	9269	3179.35408	3170.53190	3188.17626
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##	9275	3362.23363	3353.31720	3371.15006
##	9276	3362.23363	3353.31720	3371.15006
##	9277	3362.23363	3353.31720	3371.15006
##	9278	3362.23363	3353.31720	3371.15006
##	9279	3545.11318	3534.78122	3555.44514
##	9280	3362.23363	3353.31720	3371.15006
##	9281	3362.23363	3353.31720	3371.15006
##	9282	3545.11318	3534.78122	3555.44514
##	9283	3727.99273	3715.36060	3740.62487
##	9284	3727.99273	3715.36060	3740.62487
##	9285	3545.11318	3534.78122	3555.44514
##	9286	3179.35408	3170.53190	3188.17626
##	9287	436.16082	380.28835	492.03328
##	9288	3727.99273	3715.36060	3740.62487
##	9289	3545.11318	3534.78122	3555.44514
##	9290	3545.11318	3534.78122	3555.44514
##	9291	3362.23363	3353.31720	3371.15006
##	9292	3179.35408	3170.53190	3188.17626
##	9293	3545.11318	3534.78122	3555.44514
##	9294	3362.23363	3353.31720	3371.15006
##	9295	3362.23363	3353.31720	3371.15006
##	9296	3362.23363	3353.31720	3371.15006
##	9297	3362.23363	3353.31720	3371.15006
##	9298	3179.35408	3170.53190	3188.17626
##	9299	3362.23363	3353.31720	3371.15006
##	9300	2813.59498	2801.29816	2825.89180
##	9301	2630.71543	2615.67334	2645.75751
##	9302	3179.35408	3170.53190	3188.17626
##	9303	3179.35408	3170.53190	3188.17626
##	9304	3179.35408	3170.53190	3188.17626
##	9305	3545.11318	3534.78122	3555.44514
##	9306	3727.99273	3715.36060	3740.62487
##	9307	3179.35408	3170.53190	3188.17626

##	9308	3545.11318	3534.78122	3555.44514
##	9309	2264.95632	2243.67032	2286.24233
##	9310	3179.35408	3170.53190	3188.17626
##	9311	3179.35408	3170.53190	3188.17626
##	9312	2813.59498	2801.29816	2825.89180
##	9313	3179.35408	3170.53190	3188.17626
##	9314	3362.23363	3353.31720	3371.15006
##	9315	3545.11318	3534.78122	3555.44514
##	9316	3362.23363	3353.31720	3371.15006
##	9317	3179.35408	3170.53190	3188.17626
##	9318	3545.11318	3534.78122	3555.44514
##	9319	3362.23363	3353.31720	3371.15006
##	9320	3727.99273	3715.36060	3740.62487
##	9321	3362.23363	3353.31720	3371.15006
##	9322	3179.35408	3170.53190	3188.17626
##	9323	3362.23363	3353.31720	3371.15006
##	9324	3179.35408	3170.53190	3188.17626
##	9325	3362.23363	3353.31720	3371.15006
##	9326	3545.11318	3534.78122	3555.44514
##	9327	2264.95632	2243.67032	2286.24233
##	9328	3545.11318	3534.78122	3555.44514
##	9329	3362.23363	3353.31720	3371.15006
##	9330	3362.23363	3353.31720	3371.15006
##	9331	2996.47453	2986.38820	3006.56085
##	9332	3362.23363	3353.31720	3371.15006
##	9333	3545.11318	3534.78122	3555.44514
##	9334	3545.11318	3534.78122	3555.44514
##	9335	3179.35408	3170.53190	3188.17626
##	9336	3545.11318	3534.78122	3555.44514
##	9337	2813.59498	2801.29816	2825.89180
##	9338	3545.11318	3534.78122	3555.44514
##	9339	3545.11318	3534.78122	3555.44514
##	9340	3362.23363	3353.31720	3371.15006
##	9341	3545.11318	3534.78122	3555.44514
##	9342	3179.35408	3170.53190	3188.17626
##	9343	3362.23363	3353.31720	3371.15006
##	9344	3362.23363	3353.31720	3371.15006
##	9345	3362.23363	3353.31720	3371.15006
##	9346	3727.99273	3715.36060	3740.62487
##	9347	3362.23363	3353.31720	3371.15006
##	9348	3179.35408	3170.53190	3188.17626
##	9349	3362.23363	3353.31720	3371.15006
##	9350	3362.23363	3353.31720	3371.15006
##	9351	2813.59498	2801.29816	2825.89180
##	9352	3545.11318	3534.78122	3555.44514
##	9353	2996.47453	2986.38820	3006.56085
##	9354	2996.47453	2986.38820	3006.56085
##	9355	3362.23363	3353.31720	3371.15006
##	9356	2996.47453	2986.38820	3006.56085
##	9357	3545.11318	3534.78122	3555.44514
##	9358	3727.99273	3715.36060	3740.62487
##	9359	2447.83588	2429.75572	2465.91603
##	9360	3362.23363	3353.31720	3371.15006
##	9361	3362.23363	3353.31720	3371.15006

##	9362	3545.11318	3534.78122	3555.44514
##	9363	3179.35408	3170.53190	3188.17626
##	9364	3362.23363	3353.31720	3371.15006
##	9365	3179.35408	3170.53190	3188.17626
##	9366	3727.99273	3715.36060	3740.62487
##	9367	3362.23363	3353.31720	3371.15006
##	9368	2813.59498	2801.29816	2825.89180
##	9369	3179.35408	3170.53190	3188.17626
##	9370	2996.47453	2986.38820	3006.56085
##	9371	3179.35408	3170.53190	3188.17626
##	9372	2996.47453	2986.38820	3006.56085
##	9373	3362.23363	3353.31720	3371.15006
##	9374	2447.83588	2429.75572	2465.91603
##	9375	3362.23363	3353.31720	3371.15006
##	9376	2447.83588	2429.75572	2465.91603
##	9377	2996.47453	2986.38820	3006.56085
##	9378	1899.19722	1871.22897	1927.16548
##	9379	3727.99273	3715.36060	3740.62487
##	9380	3545.11318	3534.78122	3555.44514
##	9381	2996.47453	2986.38820	3006.56085
##	9382	3362.23363	3353.31720	3371.15006
##	9383	3545.11318	3534.78122	3555.44514
##	9384	3727.99273	3715.36060	3740.62487
##	9385	3545.11318	3534.78122	3555.44514
##	9386	3545.11318	3534.78122	3555.44514
##	9387	3362.23363	3353.31720	3371.15006
##	9388	3179.35408	3170.53190	3188.17626
##	9389	3362.23363	3353.31720	3371.15006
##	9390	3362.23363	3353.31720	3371.15006
##	9391	3727.99273	3715.36060	3740.62487
##	9392	3179.35408	3170.53190	3188.17626
##	9393	2996.47453	2986.38820	3006.56085
##	9394	2630.71543	2615.67334	2645.75751
##	9395	3545.11318	3534.78122	3555.44514
##	9396	3179.35408	3170.53190	3188.17626
##	9397	3179.35408	3170.53190	3188.17626
##	9398	2996.47453	2986.38820	3006.56085
##	9399	3179.35408	3170.53190	3188.17626
##	9400	2996.47453	2986.38820	3006.56085
##	9401	3545.11318	3534.78122	3555.44514
##	9402	3727.99273	3715.36060	3740.62487
##	9403	3727.99273	3715.36060	3740.62487
##	9404	3179.35408	3170.53190	3188.17626
##	9405	3362.23363	3353.31720	3371.15006
##	9406	3362.23363	3353.31720	3371.15006
##	9407	3179.35408	3170.53190	3188.17626
##	9408	3362.23363	3353.31720	3371.15006
##	9409	3545.11318	3534.78122	3555.44514
##	9410	3179.35408	3170.53190	3188.17626
##	9411	3545.11318	3534.78122	3555.44514
##	9412	3179.35408	3170.53190	3188.17626
##	9413	3545.11318	3534.78122	3555.44514
##	9414	1899.19722	1871.22897	1927.16548
##	9415	2447.83588	2429.75572	2465.91603

##	9416	3362.23363	3353.31720	3371.15006
##	9417	3179.35408	3170.53190	3188.17626
##	9418	3727.99273	3715.36060	3740.62487
##	9419	3179.35408	3170.53190	3188.17626
##	9420	3545.11318	3534.78122	3555.44514
##	9421	2996.47453	2986.38820	3006.56085
##	9422	3179.35408	3170.53190	3188.17626
##	9423	3179.35408	3170.53190	3188.17626
##	9424	3545.11318	3534.78122	3555.44514
##	9425	3545.11318	3534.78122	3555.44514
##	9426	3362.23363	3353.31720	3371.15006
##	9427	2082.07677	2057.48264	2106.67091
##	9428	3362.23363	3353.31720	3371.15006
##	9429	3362.23363	3353.31720	3371.15006
##	9430	3179.35408	3170.53190	3188.17626
##	9431	3179.35408	3170.53190	3188.17626
##	9432	3179.35408	3170.53190	3188.17626
##	9433	3179.35408	3170.53190	3188.17626
##	9434	3545.11318	3534.78122	3555.44514
##	9435	3362.23363	3353.31720	3371.15006
##	9436	436.16082	380.28835	492.03328
##	9437	3362.23363	3353.31720	3371.15006
##	9438	2996.47453	2986.38820	3006.56085
##	9439	3362.23363	3353.31720	3371.15006
##	9440	3179.35408	3170.53190	3188.17626
##	9441	253.28127	193.87371	312.68882
##	9442	2996.47453	2986.38820	3006.56085
##	9443	3362.23363	3353.31720	3371.15006
##	9444	3362.23363	3353.31720	3371.15006
##	9445	3545.11318	3534.78122	3555.44514
##	9446	3362.23363	3353.31720	3371.15006
##	9447	3545.11318	3534.78122	3555.44514
##	9448	3362.23363	3353.31720	3371.15006
##	9449	3727.99273	3715.36060	3740.62487
##	9450	3545.11318	3534.78122	3555.44514
##	9451	3179.35408	3170.53190	3188.17626
##	9452	3362.23363	3353.31720	3371.15006
##	9453	3179.35408	3170.53190	3188.17626
##	9454	3362.23363	3353.31720	3371.15006
##	9455	3362.23363	3353.31720	3371.15006
##	9456	3362.23363	3353.31720	3371.15006
##	9457	3362.23363	3353.31720	3371.15006
##	9458	619.04037	566.69744	671.38330
##	9459	3727.99273	3715.36060	3740.62487
##	9460	3362.23363	3353.31720	3371.15006
##	9461	2630.71543	2615.67334	2645.75751
##	9462	3362.23363	3353.31720	3371.15006
##	9463	3179.35408	3170.53190	3188.17626
##	9464	3362.23363	3353.31720	3371.15006
##	9465	3545.11318	3534.78122	3555.44514
##	9466	3545.11318	3534.78122	3555.44514
##	9467	3362.23363	3353.31720	3371.15006
##	9468	3179.35408	3170.53190	3188.17626
##	9469	3727.99273	3715.36060	3740.62487

## 9470	3179.35408	3170.53190	3188.17626
## 9471	3727.99273	3715.36060	3740.62487
## 9472	3545.11318	3534.78122	3555.44514
## 9473	3362.23363	3353.31720	3371.15006
## 9474	3362.23363	3353.31720	3371.15006
## 9475	3362.23363	3353.31720	3371.15006
## 9476	3362.23363	3353.31720	3371.15006
## 9477	3362.23363	3353.31720	3371.15006
## 9478	3362.23363	3353.31720	3371.15006
## 9479	3179.35408	3170.53190	3188.17626
## 9480	3362.23363	3353.31720	3371.15006
## 9481	3545.11318	3534.78122	3555.44514
## 9482	3545.11318	3534.78122	3555.44514
## 9483	3362.23363	3353.31720	3371.15006
## 9484	3179.35408	3170.53190	3188.17626
## 9485	3727.99273	3715.36060	3740.62487
## 9486	1533.43812	1498.60062	1568.27563
## 9487	3545.11318	3534.78122	3555.44514
## 9488	2630.71543	2615.67334	2645.75751
## 9489	3362.23363	3353.31720	3371.15006
## 9490	2996.47453	2986.38820	3006.56085
## 9491	3545.11318	3534.78122	3555.44514
## 9492	1899.19722	1871.22897	1927.16548
## 9493	3545.11318	3534.78122	3555.44514
## 9494	3545.11318	3534.78122	3555.44514
## 9495	3362.23363	3353.31720	3371.15006
## 9496	3545.11318	3534.78122	3555.44514
## 9497	3179.35408	3170.53190	3188.17626
## 9498	3362.23363	3353.31720	3371.15006
## 9499	3545.11318	3534.78122	3555.44514
## 9500	3362.23363	3353.31720	3371.15006
## 9501	3179.35408	3170.53190	3188.17626
## 9502	3362.23363	3353.31720	3371.15006
## 9503	3545.11318	3534.78122	3555.44514
## 9504	3362.23363	3353.31720	3371.15006
## 9505	3362.23363	3353.31720	3371.15006
## 9506	3362.23363	3353.31720	3371.15006
## 9507	3727.99273	3715.36060	3740.62487
## 9508	3179.35408	3170.53190	3188.17626
## 9509	3362.23363	3353.31720	3371.15006
## 9510	3545.11318	3534.78122	3555.44514
## 9511	3727.99273	3715.36060	3740.62487
## 9512	3362.23363	3353.31720	3371.15006
## 9513	3545.11318	3534.78122	3555.44514
## 9514	3727.99273	3715.36060	3740.62487
## 9515	3545.11318	3534.78122	3555.44514
## 9516	3362.23363	3353.31720	3371.15006
## 9517	3545.11318	3534.78122	3555.44514
## 9518	2996.47453	2986.38820	3006.56085
## 9519	3362.23363	3353.31720	3371.15006
## 9520	2996.47453	2986.38820	3006.56085
## 9521	3179.35408	3170.53190	3188.17626
## 9522	3362.23363	3353.31720	3371.15006
## 9523	3179.35408	3170.53190	3188.17626

##	9524	3362.23363	3353.31720	3371.15006
##	9525	3545.11318	3534.78122	3555.44514
##	9526	3179.35408	3170.53190	3188.17626
##	9527	3545.11318	3534.78122	3555.44514
##	9528	3545.11318	3534.78122	3555.44514
##	9529	2996.47453	2986.38820	3006.56085
##	9530	2996.47453	2986.38820	3006.56085
##	9531	2813.59498	2801.29816	2825.89180
##	9532	3545.11318	3534.78122	3555.44514
##	9533	3179.35408	3170.53190	3188.17626
##	9534	2996.47453	2986.38820	3006.56085
##	9535	3362.23363	3353.31720	3371.15006
##	9536	3545.11318	3534.78122	3555.44514
##	9537	3545.11318	3534.78122	3555.44514
##	9538	3362.23363	3353.31720	3371.15006
##	9539	3545.11318	3534.78122	3555.44514
##	9540	3545.11318	3534.78122	3555.44514
##	9541	3727.99273	3715.36060	3740.62487
##	9542	3362.23363	3353.31720	3371.15006
##	9543	2264.95632	2243.67032	2286.24233
##	9544	3545.11318	3534.78122	3555.44514
##	9545	3362.23363	3353.31720	3371.15006
##	9546	3545.11318	3534.78122	3555.44514
##	9547	3362.23363	3353.31720	3371.15006
##	9548	3545.11318	3534.78122	3555.44514
##	9549	3545.11318	3534.78122	3555.44514
##	9550	2813.59498	2801.29816	2825.89180
##	9551	3545.11318	3534.78122	3555.44514
##	9552	2264.95632	2243.67032	2286.24233
##	9553	3545.11318	3534.78122	3555.44514
##	9554	3362.23363	3353.31720	3371.15006
##	9555	3179.35408	3170.53190	3188.17626
##	9556	3362.23363	3353.31720	3371.15006
##	9557	3545.11318	3534.78122	3555.44514
##	9558	3179.35408	3170.53190	3188.17626
##	9559	3179.35408	3170.53190	3188.17626
##	9560	3545.11318	3534.78122	3555.44514
##	9561	3179.35408	3170.53190	3188.17626
##	9562	3179.35408	3170.53190	3188.17626
##	9563	3362.23363	3353.31720	3371.15006
##	9564	4093.75183	4075.26026	4112.24341
##	9565	2996.47453	2986.38820	3006.56085
##	9566	3179.35408	3170.53190	3188.17626
##	9567	3362.23363	3353.31720	3371.15006
##	9568	2996.47453	2986.38820	3006.56085
##	9569	2082.07677	2057.48264	2106.67091
##	9570	3179.35408	3170.53190	3188.17626
##	9571	3362.23363	3353.31720	3371.15006
##	9572	2630.71543	2615.67334	2645.75751
##	9573	2996.47453	2986.38820	3006.56085
##	9574	3362.23363	3353.31720	3371.15006
##	9575	3362.23363	3353.31720	3371.15006
##	9576	2813.59498	2801.29816	2825.89180
##	9577	2447.83588	2429.75572	2465.91603



##	9578	3727.99273	3715.36060	3740.62487
##	9579	2813.59498	2801.29816	2825.89180
##	9580	3545.11318	3534.78122	3555.44514
##	9581	3179.35408	3170.53190	3188.17626
##	9582	3362.23363	3353.31720	3371.15006
##	9583	2813.59498	2801.29816	2825.89180
##	9584	3179.35408	3170.53190	3188.17626
##	9585	2630.71543	2615.67334	2645.75751
##	9586	3545.11318	3534.78122	3555.44514
##	9587	3362.23363	3353.31720	3371.15006
##	9588	2996.47453	2986.38820	3006.56085
##	9589	3362.23363	3353.31720	3371.15006
##	9590	3179.35408	3170.53190	3188.17626
##	9591	3727.99273	3715.36060	3740.62487
##	9592	3727.99273	3715.36060	3740.62487
##	9593	2996.47453	2986.38820	3006.56085
##	9594	3545.11318	3534.78122	3555.44514
##	9595	2996.47453	2986.38820	3006.56085
##	9596	3362.23363	3353.31720	3371.15006
##	9597	3179.35408	3170.53190	3188.17626
##	9598	2813.59498	2801.29816	2825.89180
##	9599	3362.23363	3353.31720	3371.15006
##	9600	3545.11318	3534.78122	3555.44514
##	9601	1899.19722	1871.22897	1927.16548
##	9602	3545.11318	3534.78122	3555.44514
##	9603	3362.23363	3353.31720	3371.15006
##	9604	3545.11318	3534.78122	3555.44514
##	9605	3545.11318	3534.78122	3555.44514
##	9606	3362.23363	3353.31720	3371.15006
##	9607	3362.23363	3353.31720	3371.15006
##	9608	3362.23363	3353.31720	3371.15006
##	9609	3545.11318	3534.78122	3555.44514
##	9610	3362.23363	3353.31720	3371.15006
##	9611	2996.47453	2986.38820	3006.56085
##	9612	3362.23363	3353.31720	3371.15006
##	9613	2264.95632	2243.67032	2286.24233
##	9614	3362.23363	3353.31720	3371.15006
##	9615	3362.23363	3353.31720	3371.15006
##	9616	3545.11318	3534.78122	3555.44514
##	9617	3545.11318	3534.78122	3555.44514
##	9618	3545.11318	3534.78122	3555.44514
##	9619	3362.23363	3353.31720	3371.15006
##	9620	3727.99273	3715.36060	3740.62487
##	9621	3727.99273	3715.36060	3740.62487
##	9622	2813.59498	2801.29816	2825.89180
##	9623	3362.23363	3353.31720	3371.15006
##	9624	3179.35408	3170.53190	3188.17626
##	9625	3362.23363	3353.31720	3371.15006
##	9626	3362.23363	3353.31720	3371.15006
##	9627	2813.59498	2801.29816	2825.89180
##	9628	3545.11318	3534.78122	3555.44514
##	9629	3545.11318	3534.78122	3555.44514
##	9630	3179.35408	3170.53190	3188.17626
##	9631	3362.23363	3353.31720	3371.15006

## 9632	3362.23363	3353.31720	3371.15006
## 9633	3362.23363	3353.31720	3371.15006
## 9634	3362.23363	3353.31720	3371.15006
## 9635	3179.35408	3170.53190	3188.17626
## 9636	3362.23363	3353.31720	3371.15006
## 9637	3179.35408	3170.53190	3188.17626
## 9638	3727.99273	3715.36060	3740.62487
## 9639	3545.11318	3534.78122	3555.44514
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## 9641	2813.59498	2801.29816	2825.89180
## 9642	3545.11318	3534.78122	3555.44514
## 9643	3362.23363	3353.31720	3371.15006
## 9644	2996.47453	2986.38820	3006.56085
## 9645	3179.35408	3170.53190	3188.17626
## 9646	2630.71543	2615.67334	2645.75751
## 9647	3179.35408	3170.53190	3188.17626
## 9648	3362.23363	3353.31720	3371.15006
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## 9650	3179.35408	3170.53190	3188.17626
## 9651	3545.11318	3534.78122	3555.44514
## 9652	1716.31767	1684.93057	1747.70477
## 9653	3362.23363	3353.31720	3371.15006
## 9654	3362.23363	3353.31720	3371.15006
## 9655	3362.23363	3353.31720	3371.15006
## 9656	3910.87228	3895.44610	3926.29847
## 9657	3545.11318	3534.78122	3555.44514
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## 9659	3545.11318	3534.78122	3555.44514
## 9660	2813.59498	2801.29816	2825.89180
## 9661	2447.83588	2429.75572	2465.91603
## 9662	3545.11318	3534.78122	3555.44514
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## 9667	3545.11318	3534.78122	3555.44514
## 9668	2264.95632	2243.67032	2286.24233
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## 9670	3179.35408	3170.53190	3188.17626
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## 9678	3727.99273	3715.36060	3740.62487
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## 9684	3362.23363	3353.31720	3371.15006
## 9685	3727.99273	3715.36060	3740.62487

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##	9687	3545.11318	3534.78122	3555.44514
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##	9694	3545.11318	3534.78122	3555.44514
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##	9739	3545.11318	3534.78122	3555.44514

## 9740	2996.47453	2986.38820	3006.56085
## 9741	3545.11318	3534.78122	3555.44514
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## 9743	2813.59498	2801.29816	2825.89180
## 9744	1350.55857	1312.24763	1388.86951
## 9745	3362.23363	3353.31720	3371.15006
## 9746	253.28127	193.87371	312.68882
## 9747	3727.99273	3715.36060	3740.62487
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## 9749	2813.59498	2801.29816	2825.89180
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## 9751	3545.11318	3534.78122	3555.44514
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## 9754	3179.35408	3170.53190	3188.17626
## 9755	3545.11318	3534.78122	3555.44514
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## 9758	3179.35408	3170.53190	3188.17626
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## 9760	3545.11318	3534.78122	3555.44514
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##	9820	2630.71543	2615.67334	2645.75751
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## 9971 3545.11318 3534.78122 3555.44514
## 9972 2996.47453 2986.38820 3006.56085
## 9973 3362.23363 3353.31720 3371.15006
## 9974 3179.35408 3170.53190 3188.17626
## 9975 3179.35408 3170.53190 3188.17626
## 9976 3727.99273 3715.36060 3740.62487
## 9977 3362.23363 3353.31720 3371.15006
## 9978 3179.35408 3170.53190 3188.17626
## 9979 3179.35408 3170.53190 3188.17626
## 9980 3362.23363 3353.31720 3371.15006
## 9981 2996.47453 2986.38820 3006.56085
## 9982 3362.23363 3353.31720 3371.15006
## 9983 2996.47453 2986.38820 3006.56085
## 9984 3362.23363 3353.31720 3371.15006
## 9985 3362.23363 3353.31720 3371.15006
## 9986 3910.87228 3895.44610 3926.29847
## 9987 1533.43812 1498.60062 1568.27563
## 9988 2813.59498 2801.29816 2825.89180
## 9989 3545.11318 3534.78122 3555.44514
## 9990 3179.35408 3170.53190 3188.17626
## 9991 3362.23363 3353.31720 3371.15006
## 9992 3727.99273 3715.36060 3740.62487
## 9993 3545.11318 3534.78122 3555.44514
## 9994 3362.23363 3353.31720 3371.15006
## 9995 3362.23363 3353.31720 3371.15006
## 9996 3545.11318 3534.78122 3555.44514
## 9997 3179.35408 3170.53190 3188.17626
## 9998 3179.35408 3170.53190 3188.17626
## 9999 3545.11318 3534.78122 3555.44514
## 10000 3362.23363 3353.31720 3371.15006
```

3b)

```
predict(Q2c_SLR, data = NCBirth, Gest_Age_df_Q3a, interval = 'prediction')
```

```
## Warning: 'newdata' had 1 row but variables found have 10000 rows
```

```
##           fit           lwr           upr
## 1    3179.35408  2311.01954  4047.68862
```



## 2	2996.47453	2128.12622	3864.82283
## 3	3179.35408	2311.01954	4047.68862
## 4	3362.23363	2493.89813	4230.56913
## 5	3362.23363	2493.89813	4230.56913
## 6	2813.59498	1945.21818	3681.97177
## 7	3545.11318	2676.76199	4413.46437
## 8	3362.23363	2493.89813	4230.56913
## 9	3362.23363	2493.89813	4230.56913
## 10	3545.11318	2676.76199	4413.46437
## 11	3179.35408	2311.01954	4047.68862
## 12	3362.23363	2493.89813	4230.56913
## 13	2996.47453	2128.12622	3864.82283
## 14	3545.11318	2676.76199	4413.46437
## 15	3545.11318	2676.76199	4413.46437
## 16	3362.23363	2493.89813	4230.56913
## 17	3545.11318	2676.76199	4413.46437
## 18	3362.23363	2493.89813	4230.56913
## 19	3179.35408	2311.01954	4047.68862
## 20	2630.71543	1762.29542	3499.13543
## 21	3362.23363	2493.89813	4230.56913
## 22	3362.23363	2493.89813	4230.56913
## 23	3545.11318	2676.76199	4413.46437
## 24	3179.35408	2311.01954	4047.68862
## 25	3545.11318	2676.76199	4413.46437
## 26	2813.59498	1945.21818	3681.97177
## 27	3362.23363	2493.89813	4230.56913
## 28	3362.23363	2493.89813	4230.56913
## 29	3362.23363	2493.89813	4230.56913
## 30	3179.35408	2311.01954	4047.68862
## 31	3179.35408	2311.01954	4047.68862
## 32	3362.23363	2493.89813	4230.56913
## 33	3362.23363	2493.89813	4230.56913
## 34	3545.11318	2676.76199	4413.46437
## 35	3727.99273	2859.61112	4596.37434
## 36	2996.47453	2128.12622	3864.82283
## 37	3545.11318	2676.76199	4413.46437
## 38	3545.11318	2676.76199	4413.46437
## 39	3545.11318	2676.76199	4413.46437
## 40	3727.99273	2859.61112	4596.37434
## 41	3179.35408	2311.01954	4047.68862
## 42	3727.99273	2859.61112	4596.37434
## 43	3545.11318	2676.76199	4413.46437
## 44	3179.35408	2311.01954	4047.68862
## 45	3545.11318	2676.76199	4413.46437
## 46	3545.11318	2676.76199	4413.46437
## 47	2447.83588	1579.35793	3316.31382
## 48	3362.23363	2493.89813	4230.56913
## 49	2996.47453	2128.12622	3864.82283
## 50	3545.11318	2676.76199	4413.46437
## 51	3362.23363	2493.89813	4230.56913
## 52	3362.23363	2493.89813	4230.56913
## 53	3362.23363	2493.89813	4230.56913
## 54	3727.99273	2859.61112	4596.37434
## 55	3545.11318	2676.76199	4413.46437

## 56	3727.99273	2859.61112	4596.37434
## 57	3545.11318	2676.76199	4413.46437
## 58	1533.43812	664.44980	2402.42644
## 59	3362.23363	2493.89813	4230.56913
## 60	2082.07677	1213.43881	2950.71474
## 61	436.16082	-433.92468	1306.24632
## 62	3362.23363	2493.89813	4230.56913
## 63	2996.47453	2128.12622	3864.82283
## 64	3362.23363	2493.89813	4230.56913
## 65	3727.99273	2859.61112	4596.37434
## 66	3362.23363	2493.89813	4230.56913
## 67	2630.71543	1762.29542	3499.13543
## 68	3362.23363	2493.89813	4230.56913
## 69	2813.59498	1945.21818	3681.97177
## 70	3545.11318	2676.76199	4413.46437
## 71	3362.23363	2493.89813	4230.56913
## 72	3910.87228	3042.44554	4779.29903
## 73	3362.23363	2493.89813	4230.56913
## 74	3362.23363	2493.89813	4230.56913
## 75	3179.35408	2311.01954	4047.68862
## 76	3545.11318	2676.76199	4413.46437
## 77	3727.99273	2859.61112	4596.37434
## 78	3545.11318	2676.76199	4413.46437
## 79	3362.23363	2493.89813	4230.56913
## 80	3179.35408	2311.01954	4047.68862
## 81	3727.99273	2859.61112	4596.37434
## 82	2447.83588	1579.35793	3316.31382
## 83	3179.35408	2311.01954	4047.68862
## 84	3727.99273	2859.61112	4596.37434
## 85	3362.23363	2493.89813	4230.56913
## 86	3545.11318	2676.76199	4413.46437
## 87	3362.23363	2493.89813	4230.56913
## 88	2996.47453	2128.12622	3864.82283
## 89	3179.35408	2311.01954	4047.68862
## 90	3179.35408	2311.01954	4047.68862
## 91	3179.35408	2311.01954	4047.68862
## 92	3727.99273	2859.61112	4596.37434
## 93	3362.23363	2493.89813	4230.56913
## 94	3362.23363	2493.89813	4230.56913
## 95	1167.67902	298.38366	2036.97438
## 96	3362.23363	2493.89813	4230.56913
## 97	3179.35408	2311.01954	4047.68862
## 98	3362.23363	2493.89813	4230.56913
## 99	3362.23363	2493.89813	4230.56913
## 100	3362.23363	2493.89813	4230.56913
## 101	3545.11318	2676.76199	4413.46437
## 102	3545.11318	2676.76199	4413.46437
## 103	2813.59498	1945.21818	3681.97177
## 104	3362.23363	2493.89813	4230.56913
## 105	3179.35408	2311.01954	4047.68862
## 106	2813.59498	1945.21818	3681.97177
## 107	2264.95632	1396.40573	3133.50692
## 108	3362.23363	2493.89813	4230.56913
## 109	3179.35408	2311.01954	4047.68862

## 110	3727.99273	2859.61112	4596.37434
## 111	3545.11318	2676.76199	4413.46437
## 112	3362.23363	2493.89813	4230.56913
## 113	3179.35408	2311.01954	4047.68862
## 114	3545.11318	2676.76199	4413.46437
## 115	3362.23363	2493.89813	4230.56913
## 116	3362.23363	2493.89813	4230.56913
## 117	3545.11318	2676.76199	4413.46437
## 118	3545.11318	2676.76199	4413.46437
## 119	3179.35408	2311.01954	4047.68862
## 120	3362.23363	2493.89813	4230.56913
## 121	3362.23363	2493.89813	4230.56913
## 122	3545.11318	2676.76199	4413.46437
## 123	2996.47453	2128.12622	3864.82283
## 124	3545.11318	2676.76199	4413.46437
## 125	3545.11318	2676.76199	4413.46437
## 126	3179.35408	2311.01954	4047.68862
## 127	3362.23363	2493.89813	4230.56913
## 128	3362.23363	2493.89813	4230.56913
## 129	2447.83588	1579.35793	3316.31382
## 130	3179.35408	2311.01954	4047.68862
## 131	3362.23363	2493.89813	4230.56913
## 132	3362.23363	2493.89813	4230.56913
## 133	2996.47453	2128.12622	3864.82283
## 134	3727.99273	2859.61112	4596.37434
## 135	3179.35408	2311.01954	4047.68862
## 136	3362.23363	2493.89813	4230.56913
## 137	3179.35408	2311.01954	4047.68862
## 138	3179.35408	2311.01954	4047.68862
## 139	3179.35408	2311.01954	4047.68862
## 140	3362.23363	2493.89813	4230.56913
## 141	3545.11318	2676.76199	4413.46437
## 142	3545.11318	2676.76199	4413.46437
## 143	3362.23363	2493.89813	4230.56913
## 144	2996.47453	2128.12622	3864.82283
## 145	3910.87228	3042.44554	4779.29903
## 146	3545.11318	2676.76199	4413.46437
## 147	3362.23363	2493.89813	4230.56913
## 148	3545.11318	2676.76199	4413.46437
## 149	2996.47453	2128.12622	3864.82283
## 150	3727.99273	2859.61112	4596.37434
## 151	3179.35408	2311.01954	4047.68862
## 152	3545.11318	2676.76199	4413.46437
## 153	3362.23363	2493.89813	4230.56913
## 154	3545.11318	2676.76199	4413.46437
## 155	3179.35408	2311.01954	4047.68862
## 156	2996.47453	2128.12622	3864.82283
## 157	3545.11318	2676.76199	4413.46437
## 158	2813.59498	1945.21818	3681.97177
## 159	3545.11318	2676.76199	4413.46437
## 160	3362.23363	2493.89813	4230.56913
## 161	3362.23363	2493.89813	4230.56913
## 162	3179.35408	2311.01954	4047.68862
## 163	3545.11318	2676.76199	4413.46437

## 164	2996.47453	2128.12622	3864.82283
## 165	3910.87228	3042.44554	4779.29903
## 166	3362.23363	2493.89813	4230.56913
## 167	3179.35408	2311.01954	4047.68862
## 168	3545.11318	2676.76199	4413.46437
## 169	3362.23363	2493.89813	4230.56913
## 170	3362.23363	2493.89813	4230.56913
## 171	3179.35408	2311.01954	4047.68862
## 172	3179.35408	2311.01954	4047.68862
## 173	2996.47453	2128.12622	3864.82283
## 174	2996.47453	2128.12622	3864.82283
## 175	3362.23363	2493.89813	4230.56913
## 176	3179.35408	2311.01954	4047.68862
## 177	3179.35408	2311.01954	4047.68862
## 178	3362.23363	2493.89813	4230.56913
## 179	2630.71543	1762.29542	3499.13543
## 180	3362.23363	2493.89813	4230.56913
## 181	3179.35408	2311.01954	4047.68862
## 182	3362.23363	2493.89813	4230.56913
## 183	2813.59498	1945.21818	3681.97177
## 184	3727.99273	2859.61112	4596.37434
## 185	3545.11318	2676.76199	4413.46437
## 186	3179.35408	2311.01954	4047.68862
## 187	3362.23363	2493.89813	4230.56913
## 188	3179.35408	2311.01954	4047.68862
## 189	3362.23363	2493.89813	4230.56913
## 190	3545.11318	2676.76199	4413.46437
## 191	3179.35408	2311.01954	4047.68862
## 192	3362.23363	2493.89813	4230.56913
## 193	3545.11318	2676.76199	4413.46437
## 194	3545.11318	2676.76199	4413.46437
## 195	2996.47453	2128.12622	3864.82283
## 196	3362.23363	2493.89813	4230.56913
## 197	3362.23363	2493.89813	4230.56913
## 198	3179.35408	2311.01954	4047.68862
## 199	2996.47453	2128.12622	3864.82283
## 200	3179.35408	2311.01954	4047.68862
## 201	3362.23363	2493.89813	4230.56913
## 202	3179.35408	2311.01954	4047.68862
## 203	3179.35408	2311.01954	4047.68862
## 204	3362.23363	2493.89813	4230.56913
## 205	3727.99273	2859.61112	4596.37434
## 206	3545.11318	2676.76199	4413.46437
## 207	3362.23363	2493.89813	4230.56913
## 208	2996.47453	2128.12622	3864.82283
## 209	3179.35408	2311.01954	4047.68862
## 210	3727.99273	2859.61112	4596.37434
## 211	3545.11318	2676.76199	4413.46437
## 212	3362.23363	2493.89813	4230.56913
## 213	3362.23363	2493.89813	4230.56913
## 214	3362.23363	2493.89813	4230.56913
## 215	3545.11318	2676.76199	4413.46437
## 216	3362.23363	2493.89813	4230.56913
## 217	3545.11318	2676.76199	4413.46437

## 218	3362.23363	2493.89813	4230.56913
## 219	3179.35408	2311.01954	4047.68862
## 220	3545.11318	2676.76199	4413.46437
## 221	2996.47453	2128.12622	3864.82283
## 222	3545.11318	2676.76199	4413.46437
## 223	2264.95632	1396.40573	3133.50692
## 224	3179.35408	2311.01954	4047.68862
## 225	3179.35408	2311.01954	4047.68862
## 226	2996.47453	2128.12622	3864.82283
## 227	3545.11318	2676.76199	4413.46437
## 228	3179.35408	2311.01954	4047.68862
## 229	2996.47453	2128.12622	3864.82283
## 230	3362.23363	2493.89813	4230.56913
## 231	3179.35408	2311.01954	4047.68862
## 232	3179.35408	2311.01954	4047.68862
## 233	2996.47453	2128.12622	3864.82283
## 234	3362.23363	2493.89813	4230.56913
## 235	3727.99273	2859.61112	4596.37434
## 236	3179.35408	2311.01954	4047.68862
## 237	2996.47453	2128.12622	3864.82283
## 238	3179.35408	2311.01954	4047.68862
## 239	3545.11318	2676.76199	4413.46437
## 240	2996.47453	2128.12622	3864.82283
## 241	2813.59498	1945.21818	3681.97177
## 242	2813.59498	1945.21818	3681.97177
## 243	3545.11318	2676.76199	4413.46437
## 244	2813.59498	1945.21818	3681.97177
## 245	3179.35408	2311.01954	4047.68862
## 246	3179.35408	2311.01954	4047.68862
## 247	2630.71543	1762.29542	3499.13543
## 248	3362.23363	2493.89813	4230.56913
## 249	2813.59498	1945.21818	3681.97177
## 250	2264.95632	1396.40573	3133.50692
## 251	3727.99273	2859.61112	4596.37434
## 252	3545.11318	2676.76199	4413.46437
## 253	3727.99273	2859.61112	4596.37434
## 254	3545.11318	2676.76199	4413.46437
## 255	3545.11318	2676.76199	4413.46437
## 256	3179.35408	2311.01954	4047.68862
## 257	3545.11318	2676.76199	4413.46437
## 258	3545.11318	2676.76199	4413.46437
## 259	3179.35408	2311.01954	4047.68862
## 260	3362.23363	2493.89813	4230.56913
## 261	3179.35408	2311.01954	4047.68862
## 262	2082.07677	1213.43881	2950.71474
## 263	3362.23363	2493.89813	4230.56913
## 264	3179.35408	2311.01954	4047.68862
## 265	3362.23363	2493.89813	4230.56913
## 266	2813.59498	1945.21818	3681.97177
## 267	3545.11318	2676.76199	4413.46437
## 268	3362.23363	2493.89813	4230.56913
## 269	3545.11318	2676.76199	4413.46437
## 270	2630.71543	1762.29542	3499.13543
## 271	3362.23363	2493.89813	4230.56913

## 272	2630.71543	1762.29542	3499.13543
## 273	3545.11318	2676.76199	4413.46437
## 274	3362.23363	2493.89813	4230.56913
## 275	3362.23363	2493.89813	4230.56913
## 276	3727.99273	2859.61112	4596.37434
## 277	3545.11318	2676.76199	4413.46437
## 278	3362.23363	2493.89813	4230.56913
## 279	2996.47453	2128.12622	3864.82283
## 280	3179.35408	2311.01954	4047.68862
## 281	3179.35408	2311.01954	4047.68862
## 282	2996.47453	2128.12622	3864.82283
## 283	2996.47453	2128.12622	3864.82283
## 284	3545.11318	2676.76199	4413.46437
## 285	2996.47453	2128.12622	3864.82283
## 286	3179.35408	2311.01954	4047.68862
## 287	3362.23363	2493.89813	4230.56913
## 288	3362.23363	2493.89813	4230.56913
## 289	3179.35408	2311.01954	4047.68862
## 290	3545.11318	2676.76199	4413.46437
## 291	3362.23363	2493.89813	4230.56913
## 292	3179.35408	2311.01954	4047.68862
## 293	3545.11318	2676.76199	4413.46437
## 294	2447.83588	1579.35793	3316.31382
## 295	3727.99273	2859.61112	4596.37434
## 296	3179.35408	2311.01954	4047.68862
## 297	3362.23363	2493.89813	4230.56913
## 298	2630.71543	1762.29542	3499.13543
## 299	2996.47453	2128.12622	3864.82283
## 300	3910.87228	3042.44554	4779.29903
## 301	3545.11318	2676.76199	4413.46437
## 302	3362.23363	2493.89813	4230.56913
## 303	3362.23363	2493.89813	4230.56913
## 304	3545.11318	2676.76199	4413.46437
## 305	3362.23363	2493.89813	4230.56913
## 306	2264.95632	1396.40573	3133.50692
## 307	3545.11318	2676.76199	4413.46437
## 308	3362.23363	2493.89813	4230.56913
## 309	3362.23363	2493.89813	4230.56913
## 310	2813.59498	1945.21818	3681.97177
## 311	2630.71543	1762.29542	3499.13543
## 312	3179.35408	2311.01954	4047.68862
## 313	3727.99273	2859.61112	4596.37434
## 314	3362.23363	2493.89813	4230.56913
## 315	3179.35408	2311.01954	4047.68862
## 316	619.04037	-250.82561	1488.90635
## 317	3179.35408	2311.01954	4047.68862
## 318	3179.35408	2311.01954	4047.68862
## 319	3545.11318	2676.76199	4413.46437
## 320	3727.99273	2859.61112	4596.37434
## 321	3179.35408	2311.01954	4047.68862
## 322	3179.35408	2311.01954	4047.68862
## 323	3545.11318	2676.76199	4413.46437
## 324	3362.23363	2493.89813	4230.56913
## 325	3910.87228	3042.44554	4779.29903

## 326	3727.99273	2859.61112	4596.37434
## 327	1167.67902	298.38366	2036.97438
## 328	2996.47453	2128.12622	3864.82283
## 329	2082.07677	1213.43881	2950.71474
## 330	3362.23363	2493.89813	4230.56913
## 331	3179.35408	2311.01954	4047.68862
## 332	3727.99273	2859.61112	4596.37434
## 333	3179.35408	2311.01954	4047.68862
## 334	2264.95632	1396.40573	3133.50692
## 335	2996.47453	2128.12622	3864.82283
## 336	2996.47453	2128.12622	3864.82283
## 337	3362.23363	2493.89813	4230.56913
## 338	3362.23363	2493.89813	4230.56913
## 339	3545.11318	2676.76199	4413.46437
## 340	3179.35408	2311.01954	4047.68862
## 341	3362.23363	2493.89813	4230.56913
## 342	3179.35408	2311.01954	4047.68862
## 343	3545.11318	2676.76199	4413.46437
## 344	3362.23363	2493.89813	4230.56913
## 345	2630.71543	1762.29542	3499.13543
## 346	2996.47453	2128.12622	3864.82283
## 347	3362.23363	2493.89813	4230.56913
## 348	3545.11318	2676.76199	4413.46437
## 349	3179.35408	2311.01954	4047.68862
## 350	3362.23363	2493.89813	4230.56913
## 351	3362.23363	2493.89813	4230.56913
## 352	3545.11318	2676.76199	4413.46437
## 353	3362.23363	2493.89813	4230.56913
## 354	3727.99273	2859.61112	4596.37434
## 355	2813.59498	1945.21818	3681.97177
## 356	1716.31767	847.46084	2585.17450
## 357	3545.11318	2676.76199	4413.46437
## 358	3362.23363	2493.89813	4230.56913
## 359	3362.23363	2493.89813	4230.56913
## 360	3362.23363	2493.89813	4230.56913
## 361	3362.23363	2493.89813	4230.56913
## 362	3545.11318	2676.76199	4413.46437
## 363	3545.11318	2676.76199	4413.46437
## 364	3545.11318	2676.76199	4413.46437
## 365	2996.47453	2128.12622	3864.82283
## 366	3727.99273	2859.61112	4596.37434
## 367	2447.83588	1579.35793	3316.31382
## 368	3727.99273	2859.61112	4596.37434
## 369	2996.47453	2128.12622	3864.82283
## 370	3545.11318	2676.76199	4413.46437
## 371	3362.23363	2493.89813	4230.56913
## 372	3179.35408	2311.01954	4047.68862
## 373	3545.11318	2676.76199	4413.46437
## 374	3362.23363	2493.89813	4230.56913
## 375	3362.23363	2493.89813	4230.56913
## 376	3545.11318	2676.76199	4413.46437
## 377	3727.99273	2859.61112	4596.37434
## 378	3179.35408	2311.01954	4047.68862
## 379	3179.35408	2311.01954	4047.68862

## 380	3362.23363	2493.89813	4230.56913
## 381	3545.11318	2676.76199	4413.46437
## 382	2996.47453	2128.12622	3864.82283
## 383	3545.11318	2676.76199	4413.46437
## 384	3545.11318	2676.76199	4413.46437
## 385	3179.35408	2311.01954	4047.68862
## 386	3545.11318	2676.76199	4413.46437
## 387	3362.23363	2493.89813	4230.56913
## 388	2447.83588	1579.35793	3316.31382
## 389	3727.99273	2859.61112	4596.37434
## 390	3545.11318	2676.76199	4413.46437
## 391	3545.11318	2676.76199	4413.46437
## 392	3362.23363	2493.89813	4230.56913
## 393	3545.11318	2676.76199	4413.46437
## 394	3179.35408	2311.01954	4047.68862
## 395	2996.47453	2128.12622	3864.82283
## 396	3545.11318	2676.76199	4413.46437
## 397	3362.23363	2493.89813	4230.56913
## 398	3362.23363	2493.89813	4230.56913
## 399	2813.59498	1945.21818	3681.97177
## 400	3179.35408	2311.01954	4047.68862
## 401	3362.23363	2493.89813	4230.56913
## 402	3545.11318	2676.76199	4413.46437
## 403	3545.11318	2676.76199	4413.46437
## 404	2630.71543	1762.29542	3499.13543
## 405	3362.23363	2493.89813	4230.56913
## 406	3727.99273	2859.61112	4596.37434
## 407	3727.99273	2859.61112	4596.37434
## 408	3362.23363	2493.89813	4230.56913
## 409	3545.11318	2676.76199	4413.46437
## 410	3727.99273	2859.61112	4596.37434
## 411	2264.95632	1396.40573	3133.50692
## 412	3179.35408	2311.01954	4047.68862
## 413	3179.35408	2311.01954	4047.68862
## 414	2447.83588	1579.35793	3316.31382
## 415	3545.11318	2676.76199	4413.46437
## 416	3179.35408	2311.01954	4047.68862
## 417	3545.11318	2676.76199	4413.46437
## 418	3179.35408	2311.01954	4047.68862
## 419	3545.11318	2676.76199	4413.46437
## 420	3179.35408	2311.01954	4047.68862
## 421	1716.31767	847.46084	2585.17450
## 422	3362.23363	2493.89813	4230.56913
## 423	3727.99273	2859.61112	4596.37434
## 424	3362.23363	2493.89813	4230.56913
## 425	3179.35408	2311.01954	4047.68862
## 426	3362.23363	2493.89813	4230.56913
## 427	3362.23363	2493.89813	4230.56913
## 428	3910.87228	3042.44554	4779.29903
## 429	2082.07677	1213.43881	2950.71474
## 430	3545.11318	2676.76199	4413.46437
## 431	3362.23363	2493.89813	4230.56913
## 432	3362.23363	2493.89813	4230.56913
## 433	2996.47453	2128.12622	3864.82283



## 434	3545.11318	2676.76199	4413.46437
## 435	3362.23363	2493.89813	4230.56913
## 436	3362.23363	2493.89813	4230.56913
## 437	2813.59498	1945.21818	3681.97177
## 438	3545.11318	2676.76199	4413.46437
## 439	3545.11318	2676.76199	4413.46437
## 440	2996.47453	2128.12622	3864.82283
## 441	3179.35408	2311.01954	4047.68862
## 442	3545.11318	2676.76199	4413.46437
## 443	3179.35408	2311.01954	4047.68862
## 444	3727.99273	2859.61112	4596.37434
## 445	2813.59498	1945.21818	3681.97177
## 446	2996.47453	2128.12622	3864.82283
## 447	3179.35408	2311.01954	4047.68862
## 448	2630.71543	1762.29542	3499.13543
## 449	3362.23363	2493.89813	4230.56913
## 450	3362.23363	2493.89813	4230.56913
## 451	3362.23363	2493.89813	4230.56913
## 452	2996.47453	2128.12622	3864.82283
## 453	3545.11318	2676.76199	4413.46437
## 454	2813.59498	1945.21818	3681.97177
## 455	3179.35408	2311.01954	4047.68862
## 456	2996.47453	2128.12622	3864.82283
## 457	3545.11318	2676.76199	4413.46437
## 458	3362.23363	2493.89813	4230.56913
## 459	3545.11318	2676.76199	4413.46437
## 460	3362.23363	2493.89813	4230.56913
## 461	3545.11318	2676.76199	4413.46437
## 462	2264.95632	1396.40573	3133.50692
## 463	3727.99273	2859.61112	4596.37434
## 464	2996.47453	2128.12622	3864.82283
## 465	3362.23363	2493.89813	4230.56913
## 466	3179.35408	2311.01954	4047.68862
## 467	2996.47453	2128.12622	3864.82283
## 468	3362.23363	2493.89813	4230.56913
## 469	3179.35408	2311.01954	4047.68862
## 470	3179.35408	2311.01954	4047.68862
## 471	3179.35408	2311.01954	4047.68862
## 472	3179.35408	2311.01954	4047.68862
## 473	3362.23363	2493.89813	4230.56913
## 474	2996.47453	2128.12622	3864.82283
## 475	3362.23363	2493.89813	4230.56913
## 476	3362.23363	2493.89813	4230.56913
## 477	3362.23363	2493.89813	4230.56913
## 478	3545.11318	2676.76199	4413.46437
## 479	2264.95632	1396.40573	3133.50692
## 480	3545.11318	2676.76199	4413.46437
## 481	3179.35408	2311.01954	4047.68862
## 482	3362.23363	2493.89813	4230.56913
## 483	3362.23363	2493.89813	4230.56913
## 484	2996.47453	2128.12622	3864.82283
## 485	3545.11318	2676.76199	4413.46437
## 486	3545.11318	2676.76199	4413.46437
## 487	3362.23363	2493.89813	4230.56913

## 488	3179.35408	2311.01954	4047.68862
## 489	3179.35408	2311.01954	4047.68862
## 490	3179.35408	2311.01954	4047.68862
## 491	3545.11318	2676.76199	4413.46437
## 492	3179.35408	2311.01954	4047.68862
## 493	3362.23363	2493.89813	4230.56913
## 494	3362.23363	2493.89813	4230.56913
## 495	3362.23363	2493.89813	4230.56913
## 496	3362.23363	2493.89813	4230.56913
## 497	3179.35408	2311.01954	4047.68862
## 498	3545.11318	2676.76199	4413.46437
## 499	3545.11318	2676.76199	4413.46437
## 500	3545.11318	2676.76199	4413.46437
## 501	3362.23363	2493.89813	4230.56913
## 502	3727.99273	2859.61112	4596.37434
## 503	3362.23363	2493.89813	4230.56913
## 504	3362.23363	2493.89813	4230.56913
## 505	3727.99273	2859.61112	4596.37434
## 506	2996.47453	2128.12622	3864.82283
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## 508	3362.23363	2493.89813	4230.56913
## 509	3362.23363	2493.89813	4230.56913
## 510	3362.23363	2493.89813	4230.56913
## 511	3362.23363	2493.89813	4230.56913
## 512	3362.23363	2493.89813	4230.56913
## 513	3179.35408	2311.01954	4047.68862
## 514	3179.35408	2311.01954	4047.68862
## 515	3545.11318	2676.76199	4413.46437
## 516	3545.11318	2676.76199	4413.46437
## 517	3362.23363	2493.89813	4230.56913
## 518	3362.23363	2493.89813	4230.56913
## 519	3362.23363	2493.89813	4230.56913
## 520	3727.99273	2859.61112	4596.37434
## 521	3179.35408	2311.01954	4047.68862
## 522	3362.23363	2493.89813	4230.56913
## 523	3362.23363	2493.89813	4230.56913
## 524	3362.23363	2493.89813	4230.56913
## 525	2996.47453	2128.12622	3864.82283
## 526	3362.23363	2493.89813	4230.56913
## 527	3362.23363	2493.89813	4230.56913
## 528	3179.35408	2311.01954	4047.68862
## 529	3179.35408	2311.01954	4047.68862
## 530	3545.11318	2676.76199	4413.46437
## 531	3362.23363	2493.89813	4230.56913
## 532	3545.11318	2676.76199	4413.46437
## 533	3179.35408	2311.01954	4047.68862
## 534	2996.47453	2128.12622	3864.82283
## 535	3545.11318	2676.76199	4413.46437
## 536	3362.23363	2493.89813	4230.56913
## 537	3545.11318	2676.76199	4413.46437
## 538	3362.23363	2493.89813	4230.56913
## 539	2630.71543	1762.29542	3499.13543
## 540	3362.23363	2493.89813	4230.56913
## 541	3362.23363	2493.89813	4230.56913

## 542	3545.11318	2676.76199	4413.46437
## 543	3727.99273	2859.61112	4596.37434
## 544	3179.35408	2311.01954	4047.68862
## 545	3545.11318	2676.76199	4413.46437
## 546	2813.59498	1945.21818	3681.97177
## 547	3545.11318	2676.76199	4413.46437
## 548	2813.59498	1945.21818	3681.97177
## 549	2996.47453	2128.12622	3864.82283
## 550	3179.35408	2311.01954	4047.68862
## 551	3727.99273	2859.61112	4596.37434
## 552	3362.23363	2493.89813	4230.56913
## 553	2996.47453	2128.12622	3864.82283
## 554	3727.99273	2859.61112	4596.37434
## 555	3362.23363	2493.89813	4230.56913
## 556	3545.11318	2676.76199	4413.46437
## 557	3362.23363	2493.89813	4230.56913
## 558	1716.31767	847.46084	2585.17450
## 559	2996.47453	2128.12622	3864.82283
## 560	3362.23363	2493.89813	4230.56913
## 561	2630.71543	1762.29542	3499.13543
## 562	3179.35408	2311.01954	4047.68862
## 563	3545.11318	2676.76199	4413.46437
## 564	3362.23363	2493.89813	4230.56913
## 565	619.04037	-250.82561	1488.90635
## 566	3179.35408	2311.01954	4047.68862
## 567	3362.23363	2493.89813	4230.56913
## 568	3179.35408	2311.01954	4047.68862
## 569	2082.07677	1213.43881	2950.71474
## 570	3362.23363	2493.89813	4230.56913
## 571	2813.59498	1945.21818	3681.97177
## 572	3362.23363	2493.89813	4230.56913
## 573	3362.23363	2493.89813	4230.56913
## 574	3545.11318	2676.76199	4413.46437
## 575	3362.23363	2493.89813	4230.56913
## 576	3545.11318	2676.76199	4413.46437
## 577	3727.99273	2859.61112	4596.37434
## 578	3545.11318	2676.76199	4413.46437
## 579	3179.35408	2311.01954	4047.68862
## 580	3362.23363	2493.89813	4230.56913
## 581	3545.11318	2676.76199	4413.46437
## 582	3362.23363	2493.89813	4230.56913
## 583	3362.23363	2493.89813	4230.56913
## 584	2630.71543	1762.29542	3499.13543
## 585	2264.95632	1396.40573	3133.50692
## 586	3362.23363	2493.89813	4230.56913
## 587	3179.35408	2311.01954	4047.68862
## 588	3545.11318	2676.76199	4413.46437
## 589	3545.11318	2676.76199	4413.46437
## 590	3362.23363	2493.89813	4230.56913
## 591	2447.83588	1579.35793	3316.31382
## 592	2996.47453	2128.12622	3864.82283
## 593	3362.23363	2493.89813	4230.56913
## 594	3362.23363	2493.89813	4230.56913
## 595	2996.47453	2128.12622	3864.82283

## 596	3545.11318	2676.76199	4413.46437
## 597	3727.99273	2859.61112	4596.37434
## 598	3362.23363	2493.89813	4230.56913
## 599	3545.11318	2676.76199	4413.46437
## 600	3545.11318	2676.76199	4413.46437
## 601	2996.47453	2128.12622	3864.82283
## 602	2813.59498	1945.21818	3681.97177
## 603	3727.99273	2859.61112	4596.37434
## 604	3545.11318	2676.76199	4413.46437
## 605	3179.35408	2311.01954	4047.68862
## 606	3545.11318	2676.76199	4413.46437
## 607	2813.59498	1945.21818	3681.97177
## 608	2996.47453	2128.12622	3864.82283
## 609	3179.35408	2311.01954	4047.68862
## 610	3179.35408	2311.01954	4047.68862
## 611	3362.23363	2493.89813	4230.56913
## 612	3545.11318	2676.76199	4413.46437
## 613	2630.71543	1762.29542	3499.13543
## 614	3545.11318	2676.76199	4413.46437
## 615	3545.11318	2676.76199	4413.46437
## 616	3362.23363	2493.89813	4230.56913
## 617	3362.23363	2493.89813	4230.56913
## 618	3179.35408	2311.01954	4047.68862
## 619	3362.23363	2493.89813	4230.56913
## 620	3362.23363	2493.89813	4230.56913
## 621	3727.99273	2859.61112	4596.37434
## 622	2813.59498	1945.21818	3681.97177
## 623	3362.23363	2493.89813	4230.56913
## 624	3179.35408	2311.01954	4047.68862
## 625	3362.23363	2493.89813	4230.56913
## 626	3362.23363	2493.89813	4230.56913
## 627	2996.47453	2128.12622	3864.82283
## 628	2447.83588	1579.35793	3316.31382
## 629	3179.35408	2311.01954	4047.68862
## 630	3362.23363	2493.89813	4230.56913
## 631	3910.87228	3042.44554	4779.29903
## 632	2813.59498	1945.21818	3681.97177
## 633	3545.11318	2676.76199	4413.46437
## 634	3545.11318	2676.76199	4413.46437
## 635	3545.11318	2676.76199	4413.46437
## 636	3179.35408	2311.01954	4047.68862
## 637	3362.23363	2493.89813	4230.56913
## 638	3362.23363	2493.89813	4230.56913
## 639	3179.35408	2311.01954	4047.68862
## 640	3179.35408	2311.01954	4047.68862
## 641	3545.11318	2676.76199	4413.46437
## 642	3545.11318	2676.76199	4413.46437
## 643	3179.35408	2311.01954	4047.68862
## 644	3727.99273	2859.61112	4596.37434
## 645	3727.99273	2859.61112	4596.37434
## 646	3362.23363	2493.89813	4230.56913
## 647	2264.95632	1396.40573	3133.50692
## 648	3179.35408	2311.01954	4047.68862
## 649	3362.23363	2493.89813	4230.56913

## 650	2996.47453	2128.12622	3864.82283
## 651	3545.11318	2676.76199	4413.46437
## 652	3727.99273	2859.61112	4596.37434
## 653	3179.35408	2311.01954	4047.68862
## 654	3362.23363	2493.89813	4230.56913
## 655	2630.71543	1762.29542	3499.13543
## 656	3362.23363	2493.89813	4230.56913
## 657	3545.11318	2676.76199	4413.46437
## 658	3362.23363	2493.89813	4230.56913
## 659	3545.11318	2676.76199	4413.46437
## 660	3727.99273	2859.61112	4596.37434
## 661	3362.23363	2493.89813	4230.56913
## 662	3362.23363	2493.89813	4230.56913
## 663	3362.23363	2493.89813	4230.56913
## 664	2996.47453	2128.12622	3864.82283
## 665	1716.31767	847.46084	2585.17450
## 666	3362.23363	2493.89813	4230.56913
## 667	3362.23363	2493.89813	4230.56913
## 668	3362.23363	2493.89813	4230.56913
## 669	2813.59498	1945.21818	3681.97177
## 670	3545.11318	2676.76199	4413.46437
## 671	3362.23363	2493.89813	4230.56913
## 672	3545.11318	2676.76199	4413.46437
## 673	3727.99273	2859.61112	4596.37434
## 674	3179.35408	2311.01954	4047.68862
## 675	3362.23363	2493.89813	4230.56913
## 676	3545.11318	2676.76199	4413.46437
## 677	3727.99273	2859.61112	4596.37434
## 678	2996.47453	2128.12622	3864.82283
## 679	3545.11318	2676.76199	4413.46437
## 680	3362.23363	2493.89813	4230.56913
## 681	2630.71543	1762.29542	3499.13543
## 682	3179.35408	2311.01954	4047.68862
## 683	3545.11318	2676.76199	4413.46437
## 684	3362.23363	2493.89813	4230.56913
## 685	2630.71543	1762.29542	3499.13543
## 686	3362.23363	2493.89813	4230.56913
## 687	3179.35408	2311.01954	4047.68862
## 688	3910.87228	3042.44554	4779.29903
## 689	3179.35408	2311.01954	4047.68862
## 690	2996.47453	2128.12622	3864.82283
## 691	3727.99273	2859.61112	4596.37434
## 692	3362.23363	2493.89813	4230.56913
## 693	3362.23363	2493.89813	4230.56913
## 694	3545.11318	2676.76199	4413.46437
## 695	3179.35408	2311.01954	4047.68862
## 696	3179.35408	2311.01954	4047.68862
## 697	3179.35408	2311.01954	4047.68862
## 698	2996.47453	2128.12622	3864.82283
## 699	3362.23363	2493.89813	4230.56913
## 700	3727.99273	2859.61112	4596.37434
## 701	3545.11318	2676.76199	4413.46437
## 702	2996.47453	2128.12622	3864.82283
## 703	3179.35408	2311.01954	4047.68862

## 704	3545.11318	2676.76199	4413.46437
## 705	3362.23363	2493.89813	4230.56913
## 706	2996.47453	2128.12622	3864.82283
## 707	3179.35408	2311.01954	4047.68862
## 708	3362.23363	2493.89813	4230.56913
## 709	3362.23363	2493.89813	4230.56913
## 710	2996.47453	2128.12622	3864.82283
## 711	3362.23363	2493.89813	4230.56913
## 712	3727.99273	2859.61112	4596.37434
## 713	3179.35408	2311.01954	4047.68862
## 714	3179.35408	2311.01954	4047.68862
## 715	3179.35408	2311.01954	4047.68862
## 716	3362.23363	2493.89813	4230.56913
## 717	3727.99273	2859.61112	4596.37434
## 718	3545.11318	2676.76199	4413.46437
## 719	3179.35408	2311.01954	4047.68862
## 720	3545.11318	2676.76199	4413.46437
## 721	3545.11318	2676.76199	4413.46437
## 722	3179.35408	2311.01954	4047.68862
## 723	3362.23363	2493.89813	4230.56913
## 724	2996.47453	2128.12622	3864.82283
## 725	3727.99273	2859.61112	4596.37434
## 726	2813.59498	1945.21818	3681.97177
## 727	3545.11318	2676.76199	4413.46437
## 728	3545.11318	2676.76199	4413.46437
## 729	3727.99273	2859.61112	4596.37434
## 730	3179.35408	2311.01954	4047.68862
## 731	3545.11318	2676.76199	4413.46437
## 732	3545.11318	2676.76199	4413.46437
## 733	3179.35408	2311.01954	4047.68862
## 734	3362.23363	2493.89813	4230.56913
## 735	3545.11318	2676.76199	4413.46437
## 736	2996.47453	2128.12622	3864.82283
## 737	1350.55857	481.42407	2219.69307
## 738	3362.23363	2493.89813	4230.56913
## 739	2996.47453	2128.12622	3864.82283
## 740	3727.99273	2859.61112	4596.37434
## 741	2813.59498	1945.21818	3681.97177
## 742	3179.35408	2311.01954	4047.68862
## 743	2813.59498	1945.21818	3681.97177
## 744	3179.35408	2311.01954	4047.68862
## 745	3362.23363	2493.89813	4230.56913
## 746	2996.47453	2128.12622	3864.82283
## 747	3545.11318	2676.76199	4413.46437
## 748	2813.59498	1945.21818	3681.97177
## 749	3179.35408	2311.01954	4047.68862
## 750	2996.47453	2128.12622	3864.82283
## 751	3179.35408	2311.01954	4047.68862
## 752	3179.35408	2311.01954	4047.68862
## 753	3179.35408	2311.01954	4047.68862
## 754	2813.59498	1945.21818	3681.97177
## 755	2996.47453	2128.12622	3864.82283
## 756	3179.35408	2311.01954	4047.68862
## 757	3545.11318	2676.76199	4413.46437

## 758	3179.35408	2311.01954	4047.68862
## 759	3545.11318	2676.76199	4413.46437
## 760	3727.99273	2859.61112	4596.37434
## 761	3179.35408	2311.01954	4047.68862
## 762	3179.35408	2311.01954	4047.68862
## 763	2996.47453	2128.12622	3864.82283
## 764	3179.35408	2311.01954	4047.68862
## 765	3727.99273	2859.61112	4596.37434
## 766	3362.23363	2493.89813	4230.56913
## 767	2813.59498	1945.21818	3681.97177
## 768	3179.35408	2311.01954	4047.68862
## 769	3362.23363	2493.89813	4230.56913
## 770	3545.11318	2676.76199	4413.46437
## 771	3179.35408	2311.01954	4047.68862
## 772	1899.19722	1030.45718	2767.93727
## 773	2813.59498	1945.21818	3681.97177
## 774	3545.11318	2676.76199	4413.46437
## 775	2996.47453	2128.12622	3864.82283
## 776	3545.11318	2676.76199	4413.46437
## 777	3545.11318	2676.76199	4413.46437
## 778	3362.23363	2493.89813	4230.56913
## 779	3727.99273	2859.61112	4596.37434
## 780	3362.23363	2493.89813	4230.56913
## 781	3362.23363	2493.89813	4230.56913
## 782	3545.11318	2676.76199	4413.46437
## 783	2264.95632	1396.40573	3133.50692
## 784	3545.11318	2676.76199	4413.46437
## 785	3362.23363	2493.89813	4230.56913
## 786	3179.35408	2311.01954	4047.68862
## 787	2813.59498	1945.21818	3681.97177
## 788	3362.23363	2493.89813	4230.56913
## 789	2996.47453	2128.12622	3864.82283
## 790	2082.07677	1213.43881	2950.71474
## 791	3362.23363	2493.89813	4230.56913
## 792	2813.59498	1945.21818	3681.97177
## 793	3362.23363	2493.89813	4230.56913
## 794	3362.23363	2493.89813	4230.56913
## 795	3727.99273	2859.61112	4596.37434
## 796	3362.23363	2493.89813	4230.56913
## 797	70.40172	-800.16672	940.97015
## 798	3727.99273	2859.61112	4596.37434
## 799	3362.23363	2493.89813	4230.56913
## 800	1899.19722	1030.45718	2767.93727
## 801	3362.23363	2493.89813	4230.56913
## 802	2996.47453	2128.12622	3864.82283
## 803	3362.23363	2493.89813	4230.56913
## 804	3179.35408	2311.01954	4047.68862
## 805	2996.47453	2128.12622	3864.82283
## 806	2813.59498	1945.21818	3681.97177
## 807	3362.23363	2493.89813	4230.56913
## 808	3545.11318	2676.76199	4413.46437
## 809	3362.23363	2493.89813	4230.56913
## 810	3362.23363	2493.89813	4230.56913
## 811	2813.59498	1945.21818	3681.97177

## 812	2996.47453	2128.12622	3864.82283
## 813	3362.23363	2493.89813	4230.56913
## 814	2813.59498	1945.21818	3681.97177
## 815	3727.99273	2859.61112	4596.37434
## 816	3179.35408	2311.01954	4047.68862
## 817	3545.11318	2676.76199	4413.46437
## 818	3362.23363	2493.89813	4230.56913
## 819	3362.23363	2493.89813	4230.56913
## 820	3179.35408	2311.01954	4047.68862
## 821	3362.23363	2493.89813	4230.56913
## 822	3545.11318	2676.76199	4413.46437
## 823	3727.99273	2859.61112	4596.37434
## 824	3362.23363	2493.89813	4230.56913
## 825	2813.59498	1945.21818	3681.97177
## 826	3179.35408	2311.01954	4047.68862
## 827	3179.35408	2311.01954	4047.68862
## 828	3179.35408	2311.01954	4047.68862
## 829	3179.35408	2311.01954	4047.68862
## 830	3179.35408	2311.01954	4047.68862
## 831	2813.59498	1945.21818	3681.97177
## 832	3362.23363	2493.89813	4230.56913
## 833	3179.35408	2311.01954	4047.68862
## 834	3179.35408	2311.01954	4047.68862
## 835	3727.99273	2859.61112	4596.37434
## 836	3179.35408	2311.01954	4047.68862
## 837	3362.23363	2493.89813	4230.56913
## 838	3362.23363	2493.89813	4230.56913
## 839	3362.23363	2493.89813	4230.56913
## 840	3179.35408	2311.01954	4047.68862
## 841	3362.23363	2493.89813	4230.56913
## 842	3545.11318	2676.76199	4413.46437
## 843	3362.23363	2493.89813	4230.56913
## 844	3545.11318	2676.76199	4413.46437
## 845	3727.99273	2859.61112	4596.37434
## 846	1167.67902	298.38366	2036.97438
## 847	3362.23363	2493.89813	4230.56913
## 848	3362.23363	2493.89813	4230.56913
## 849	3179.35408	2311.01954	4047.68862
## 850	3362.23363	2493.89813	4230.56913
## 851	3179.35408	2311.01954	4047.68862
## 852	3545.11318	2676.76199	4413.46437
## 853	2447.83588	1579.35793	3316.31382
## 854	3179.35408	2311.01954	4047.68862
## 855	3362.23363	2493.89813	4230.56913
## 856	2630.71543	1762.29542	3499.13543
## 857	3179.35408	2311.01954	4047.68862
## 858	3179.35408	2311.01954	4047.68862
## 859	3179.35408	2311.01954	4047.68862
## 860	3362.23363	2493.89813	4230.56913
## 861	3545.11318	2676.76199	4413.46437
## 862	3545.11318	2676.76199	4413.46437
## 863	2813.59498	1945.21818	3681.97177
## 864	3362.23363	2493.89813	4230.56913
## 865	3545.11318	2676.76199	4413.46437



## 866	3362.23363	2493.89813	4230.56913
## 867	3545.11318	2676.76199	4413.46437
## 868	3362.23363	2493.89813	4230.56913
## 869	3727.99273	2859.61112	4596.37434
## 870	3179.35408	2311.01954	4047.68862
## 871	2996.47453	2128.12622	3864.82283
## 872	3362.23363	2493.89813	4230.56913
## 873	3362.23363	2493.89813	4230.56913
## 874	3179.35408	2311.01954	4047.68862
## 875	3727.99273	2859.61112	4596.37434
## 876	3727.99273	2859.61112	4596.37434
## 877	3727.99273	2859.61112	4596.37434
## 878	3179.35408	2311.01954	4047.68862
## 879	3362.23363	2493.89813	4230.56913
## 880	3179.35408	2311.01954	4047.68862
## 881	3545.11318	2676.76199	4413.46437
## 882	3545.11318	2676.76199	4413.46437
## 883	3362.23363	2493.89813	4230.56913
## 884	1167.67902	298.38366	2036.97438
## 885	2996.47453	2128.12622	3864.82283
## 886	3545.11318	2676.76199	4413.46437
## 887	3362.23363	2493.89813	4230.56913
## 888	3179.35408	2311.01954	4047.68862
## 889	3362.23363	2493.89813	4230.56913
## 890	2996.47453	2128.12622	3864.82283
## 891	2264.95632	1396.40573	3133.50692
## 892	3362.23363	2493.89813	4230.56913
## 893	3727.99273	2859.61112	4596.37434
## 894	3362.23363	2493.89813	4230.56913
## 895	3179.35408	2311.01954	4047.68862
## 896	3545.11318	2676.76199	4413.46437
## 897	2996.47453	2128.12622	3864.82283
## 898	3362.23363	2493.89813	4230.56913
## 899	3362.23363	2493.89813	4230.56913
## 900	619.04037	-250.82561	1488.90635
## 901	2996.47453	2128.12622	3864.82283
## 902	2447.83588	1579.35793	3316.31382
## 903	3179.35408	2311.01954	4047.68862
## 904	3362.23363	2493.89813	4230.56913
## 905	3545.11318	2676.76199	4413.46437
## 906	2996.47453	2128.12622	3864.82283
## 907	3179.35408	2311.01954	4047.68862
## 908	3362.23363	2493.89813	4230.56913
## 909	3179.35408	2311.01954	4047.68862
## 910	3545.11318	2676.76199	4413.46437
## 911	3545.11318	2676.76199	4413.46437
## 912	2996.47453	2128.12622	3864.82283
## 913	3179.35408	2311.01954	4047.68862
## 914	3179.35408	2311.01954	4047.68862
## 915	3545.11318	2676.76199	4413.46437
## 916	3545.11318	2676.76199	4413.46437
## 917	3362.23363	2493.89813	4230.56913
## 918	3545.11318	2676.76199	4413.46437
## 919	3545.11318	2676.76199	4413.46437

## 920	3179.35408	2311.01954	4047.68862
## 921	3727.99273	2859.61112	4596.37434
## 922	2996.47453	2128.12622	3864.82283
## 923	3362.23363	2493.89813	4230.56913
## 924	3545.11318	2676.76199	4413.46437
## 925	2996.47453	2128.12622	3864.82283
## 926	3362.23363	2493.89813	4230.56913
## 927	3545.11318	2676.76199	4413.46437
## 928	3179.35408	2311.01954	4047.68862
## 929	3545.11318	2676.76199	4413.46437
## 930	3362.23363	2493.89813	4230.56913
## 931	3362.23363	2493.89813	4230.56913
## 932	3545.11318	2676.76199	4413.46437
## 933	2996.47453	2128.12622	3864.82283
## 934	3545.11318	2676.76199	4413.46437
## 935	2264.95632	1396.40573	3133.50692
## 936	2996.47453	2128.12622	3864.82283
## 937	3362.23363	2493.89813	4230.56913
## 938	3179.35408	2311.01954	4047.68862
## 939	3362.23363	2493.89813	4230.56913
## 940	3545.11318	2676.76199	4413.46437
## 941	3362.23363	2493.89813	4230.56913
## 942	3179.35408	2311.01954	4047.68862
## 943	3545.11318	2676.76199	4413.46437
## 944	3727.99273	2859.61112	4596.37434
## 945	3727.99273	2859.61112	4596.37434
## 946	3179.35408	2311.01954	4047.68862
## 947	3362.23363	2493.89813	4230.56913
## 948	3362.23363	2493.89813	4230.56913
## 949	3362.23363	2493.89813	4230.56913
## 950	3179.35408	2311.01954	4047.68862
## 951	3362.23363	2493.89813	4230.56913
## 952	2996.47453	2128.12622	3864.82283
## 953	3545.11318	2676.76199	4413.46437
## 954	2996.47453	2128.12622	3864.82283
## 955	3362.23363	2493.89813	4230.56913
## 956	3362.23363	2493.89813	4230.56913
## 957	2996.47453	2128.12622	3864.82283
## 958	3362.23363	2493.89813	4230.56913
## 959	3727.99273	2859.61112	4596.37434
## 960	3727.99273	2859.61112	4596.37434
## 961	3179.35408	2311.01954	4047.68862
## 962	3179.35408	2311.01954	4047.68862
## 963	3362.23363	2493.89813	4230.56913
## 964	3179.35408	2311.01954	4047.68862
## 965	3179.35408	2311.01954	4047.68862
## 966	3362.23363	2493.89813	4230.56913
## 967	2813.59498	1945.21818	3681.97177
## 968	3362.23363	2493.89813	4230.56913
## 969	3179.35408	2311.01954	4047.68862
## 970	3362.23363	2493.89813	4230.56913
## 971	3545.11318	2676.76199	4413.46437
## 972	2447.83588	1579.35793	3316.31382
## 973	3545.11318	2676.76199	4413.46437

## 974	2996.47453	2128.12622	3864.82283
## 975	3545.11318	2676.76199	4413.46437
## 976	1716.31767	847.46084	2585.17450
## 977	3179.35408	2311.01954	4047.68862
## 978	2813.59498	1945.21818	3681.97177
## 979	3362.23363	2493.89813	4230.56913
## 980	3727.99273	2859.61112	4596.37434
## 981	2996.47453	2128.12622	3864.82283
## 982	2813.59498	1945.21818	3681.97177
## 983	3545.11318	2676.76199	4413.46437
## 984	3545.11318	2676.76199	4413.46437
## 985	2630.71543	1762.29542	3499.13543
## 986	3362.23363	2493.89813	4230.56913
## 987	3727.99273	2859.61112	4596.37434
## 988	3545.11318	2676.76199	4413.46437
## 989	3727.99273	2859.61112	4596.37434
## 990	3545.11318	2676.76199	4413.46437
## 991	3362.23363	2493.89813	4230.56913
## 992	2630.71543	1762.29542	3499.13543
## 993	3727.99273	2859.61112	4596.37434
## 994	3362.23363	2493.89813	4230.56913
## 995	3545.11318	2676.76199	4413.46437
## 996	3362.23363	2493.89813	4230.56913
## 997	3545.11318	2676.76199	4413.46437
## 998	2996.47453	2128.12622	3864.82283
## 999	3545.11318	2676.76199	4413.46437
## 1000	3545.11318	2676.76199	4413.46437
## 1001	3545.11318	2676.76199	4413.46437
## 1002	3545.11318	2676.76199	4413.46437
## 1003	1716.31767	847.46084	2585.17450
## 1004	3362.23363	2493.89813	4230.56913
## 1005	2813.59498	1945.21818	3681.97177
## 1006	2996.47453	2128.12622	3864.82283
## 1007	3362.23363	2493.89813	4230.56913
## 1008	3362.23363	2493.89813	4230.56913
## 1009	3727.99273	2859.61112	4596.37434
## 1010	3545.11318	2676.76199	4413.46437
## 1011	3362.23363	2493.89813	4230.56913
## 1012	3910.87228	3042.44554	4779.29903
## 1013	3362.23363	2493.89813	4230.56913
## 1014	2630.71543	1762.29542	3499.13543
## 1015	3362.23363	2493.89813	4230.56913
## 1016	3545.11318	2676.76199	4413.46437
## 1017	3179.35408	2311.01954	4047.68862
## 1018	3545.11318	2676.76199	4413.46437
## 1019	3362.23363	2493.89813	4230.56913
## 1020	3545.11318	2676.76199	4413.46437
## 1021	2264.95632	1396.40573	3133.50692
## 1022	3362.23363	2493.89813	4230.56913
## 1023	3362.23363	2493.89813	4230.56913
## 1024	3179.35408	2311.01954	4047.68862
## 1025	3179.35408	2311.01954	4047.68862
## 1026	3179.35408	2311.01954	4047.68862
## 1027	3362.23363	2493.89813	4230.56913

## 1028	3179.35408	2311.01954	4047.68862
## 1029	2996.47453	2128.12622	3864.82283
## 1030	3545.11318	2676.76199	4413.46437
## 1031	3362.23363	2493.89813	4230.56913
## 1032	3545.11318	2676.76199	4413.46437
## 1033	3545.11318	2676.76199	4413.46437
## 1034	3362.23363	2493.89813	4230.56913
## 1035	3362.23363	2493.89813	4230.56913
## 1036	2996.47453	2128.12622	3864.82283
## 1037	3179.35408	2311.01954	4047.68862
## 1038	3179.35408	2311.01954	4047.68862
## 1039	3179.35408	2311.01954	4047.68862
## 1040	3545.11318	2676.76199	4413.46437
## 1041	3362.23363	2493.89813	4230.56913
## 1042	3362.23363	2493.89813	4230.56913
## 1043	3179.35408	2311.01954	4047.68862
## 1044	3362.23363	2493.89813	4230.56913
## 1045	3362.23363	2493.89813	4230.56913
## 1046	3362.23363	2493.89813	4230.56913
## 1047	2813.59498	1945.21818	3681.97177
## 1048	3179.35408	2311.01954	4047.68862
## 1049	3179.35408	2311.01954	4047.68862
## 1050	2813.59498	1945.21818	3681.97177
## 1051	3362.23363	2493.89813	4230.56913
## 1052	3545.11318	2676.76199	4413.46437
## 1053	3362.23363	2493.89813	4230.56913
## 1054	801.91992	-67.74119	1671.58103
## 1055	3179.35408	2311.01954	4047.68862
## 1056	2996.47453	2128.12622	3864.82283
## 1057	3727.99273	2859.61112	4596.37434
## 1058	3179.35408	2311.01954	4047.68862
## 1059	3545.11318	2676.76199	4413.46437
## 1060	3179.35408	2311.01954	4047.68862
## 1061	3362.23363	2493.89813	4230.56913
## 1062	3362.23363	2493.89813	4230.56913
## 1063	3362.23363	2493.89813	4230.56913
## 1064	3545.11318	2676.76199	4413.46437
## 1065	3179.35408	2311.01954	4047.68862
## 1066	2630.71543	1762.29542	3499.13543
## 1067	3179.35408	2311.01954	4047.68862
## 1068	3179.35408	2311.01954	4047.68862
## 1069	2996.47453	2128.12622	3864.82283
## 1070	3362.23363	2493.89813	4230.56913
## 1071	2996.47453	2128.12622	3864.82283
## 1072	3545.11318	2676.76199	4413.46437
## 1073	3362.23363	2493.89813	4230.56913
## 1074	984.79947	115.32857	1854.27037
## 1075	3727.99273	2859.61112	4596.37434
## 1076	3362.23363	2493.89813	4230.56913
## 1077	3545.11318	2676.76199	4413.46437
## 1078	3727.99273	2859.61112	4596.37434
## 1079	3727.99273	2859.61112	4596.37434
## 1080	2996.47453	2128.12622	3864.82283
## 1081	3545.11318	2676.76199	4413.46437

## 1082	3362.23363	2493.89813	4230.56913
## 1083	3362.23363	2493.89813	4230.56913
## 1084	3545.11318	2676.76199	4413.46437
## 1085	3545.11318	2676.76199	4413.46437
## 1086	3362.23363	2493.89813	4230.56913
## 1087	3545.11318	2676.76199	4413.46437
## 1088	3545.11318	2676.76199	4413.46437
## 1089	3362.23363	2493.89813	4230.56913
## 1090	2813.59498	1945.21818	3681.97177
## 1091	2996.47453	2128.12622	3864.82283
## 1092	3545.11318	2676.76199	4413.46437
## 1093	3179.35408	2311.01954	4047.68862
## 1094	3545.11318	2676.76199	4413.46437
## 1095	2447.83588	1579.35793	3316.31382
## 1096	3179.35408	2311.01954	4047.68862
## 1097	3362.23363	2493.89813	4230.56913
## 1098	3179.35408	2311.01954	4047.68862
## 1099	2813.59498	1945.21818	3681.97177
## 1100	3727.99273	2859.61112	4596.37434
## 1101	3362.23363	2493.89813	4230.56913
## 1102	3545.11318	2676.76199	4413.46437
## 1103	2996.47453	2128.12622	3864.82283
## 1104	3362.23363	2493.89813	4230.56913
## 1105	3545.11318	2676.76199	4413.46437
## 1106	3727.99273	2859.61112	4596.37434
## 1107	2630.71543	1762.29542	3499.13543
## 1108	3362.23363	2493.89813	4230.56913
## 1109	3362.23363	2493.89813	4230.56913
## 1110	2630.71543	1762.29542	3499.13543
## 1111	2630.71543	1762.29542	3499.13543
## 1112	3179.35408	2311.01954	4047.68862
## 1113	3545.11318	2676.76199	4413.46437
## 1114	3362.23363	2493.89813	4230.56913
## 1115	3179.35408	2311.01954	4047.68862
## 1116	2996.47453	2128.12622	3864.82283
## 1117	3362.23363	2493.89813	4230.56913
## 1118	1350.55857	481.42407	2219.69307
## 1119	3362.23363	2493.89813	4230.56913
## 1120	2813.59498	1945.21818	3681.97177
## 1121	3545.11318	2676.76199	4413.46437
## 1122	2813.59498	1945.21818	3681.97177
## 1123	3179.35408	2311.01954	4047.68862
## 1124	3545.11318	2676.76199	4413.46437
## 1125	3362.23363	2493.89813	4230.56913
## 1126	2630.71543	1762.29542	3499.13543
## 1127	2996.47453	2128.12622	3864.82283
## 1128	3545.11318	2676.76199	4413.46437
## 1129	3362.23363	2493.89813	4230.56913
## 1130	2996.47453	2128.12622	3864.82283
## 1131	3179.35408	2311.01954	4047.68862
## 1132	3545.11318	2676.76199	4413.46437
## 1133	2996.47453	2128.12622	3864.82283
## 1134	2813.59498	1945.21818	3681.97177
## 1135	2996.47453	2128.12622	3864.82283

##	1136	3545.11318	2676.76199	4413.46437
##	1137	3545.11318	2676.76199	4413.46437
##	1138	3362.23363	2493.89813	4230.56913
##	1139	3545.11318	2676.76199	4413.46437
##	1140	3727.99273	2859.61112	4596.37434
##	1141	3362.23363	2493.89813	4230.56913
##	1142	3362.23363	2493.89813	4230.56913
##	1143	3179.35408	2311.01954	4047.68862
##	1144	3545.11318	2676.76199	4413.46437
##	1145	3362.23363	2493.89813	4230.56913
##	1146	3362.23363	2493.89813	4230.56913
##	1147	3179.35408	2311.01954	4047.68862
##	1148	3362.23363	2493.89813	4230.56913
##	1149	3362.23363	2493.89813	4230.56913
##	1150	3179.35408	2311.01954	4047.68862
##	1151	2996.47453	2128.12622	3864.82283
##	1152	3179.35408	2311.01954	4047.68862
##	1153	3362.23363	2493.89813	4230.56913
##	1154	3727.99273	2859.61112	4596.37434
##	1155	3362.23363	2493.89813	4230.56913
##	1156	2813.59498	1945.21818	3681.97177
##	1157	3179.35408	2311.01954	4047.68862
##	1158	2813.59498	1945.21818	3681.97177
##	1159	3545.11318	2676.76199	4413.46437
##	1160	3727.99273	2859.61112	4596.37434
##	1161	3179.35408	2311.01954	4047.68862
##	1162	3362.23363	2493.89813	4230.56913
##	1163	3362.23363	2493.89813	4230.56913
##	1164	3362.23363	2493.89813	4230.56913
##	1165	3362.23363	2493.89813	4230.56913
##	1166	3179.35408	2311.01954	4047.68862
##	1167	3362.23363	2493.89813	4230.56913
##	1168	3362.23363	2493.89813	4230.56913
##	1169	3545.11318	2676.76199	4413.46437
##	1170	2813.59498	1945.21818	3681.97177
##	1171	3179.35408	2311.01954	4047.68862
##	1172	2813.59498	1945.21818	3681.97177
##	1173	3362.23363	2493.89813	4230.56913
##	1174	3362.23363	2493.89813	4230.56913
##	1175	3545.11318	2676.76199	4413.46437
##	1176	3179.35408	2311.01954	4047.68862
##	1177	3545.11318	2676.76199	4413.46437
##	1178	2813.59498	1945.21818	3681.97177
##	1179	3362.23363	2493.89813	4230.56913
##	1180	3545.11318	2676.76199	4413.46437
##	1181	3179.35408	2311.01954	4047.68862
##	1182	3545.11318	2676.76199	4413.46437
##	1183	2996.47453	2128.12622	3864.82283
##	1184	3179.35408	2311.01954	4047.68862
##	1185	3362.23363	2493.89813	4230.56913
##	1186	2264.95632	1396.40573	3133.50692
##	1187	3545.11318	2676.76199	4413.46437
##	1188	3545.11318	2676.76199	4413.46437
##	1189	3179.35408	2311.01954	4047.68862

## 1190	3727.99273	2859.61112	4596.37434
## 1191	3362.23363	2493.89813	4230.56913
## 1192	3362.23363	2493.89813	4230.56913
## 1193	3545.11318	2676.76199	4413.46437
## 1194	3179.35408	2311.01954	4047.68862
## 1195	3362.23363	2493.89813	4230.56913
## 1196	3362.23363	2493.89813	4230.56913
## 1197	3362.23363	2493.89813	4230.56913
## 1198	3545.11318	2676.76199	4413.46437
## 1199	3727.99273	2859.61112	4596.37434
## 1200	3545.11318	2676.76199	4413.46437
## 1201	3727.99273	2859.61112	4596.37434
## 1202	3362.23363	2493.89813	4230.56913
## 1203	3362.23363	2493.89813	4230.56913
## 1204	3179.35408	2311.01954	4047.68862
## 1205	3362.23363	2493.89813	4230.56913
## 1206	3727.99273	2859.61112	4596.37434
## 1207	2813.59498	1945.21818	3681.97177
## 1208	2996.47453	2128.12622	3864.82283
## 1209	3179.35408	2311.01954	4047.68862
## 1210	3362.23363	2493.89813	4230.56913
## 1211	3545.11318	2676.76199	4413.46437
## 1212	3545.11318	2676.76199	4413.46437
## 1213	3179.35408	2311.01954	4047.68862
## 1214	3179.35408	2311.01954	4047.68862
## 1215	3727.99273	2859.61112	4596.37434
## 1216	3179.35408	2311.01954	4047.68862
## 1217	3545.11318	2676.76199	4413.46437
## 1218	2447.83588	1579.35793	3316.31382
## 1219	3362.23363	2493.89813	4230.56913
## 1220	3910.87228	3042.44554	4779.29903
## 1221	3179.35408	2311.01954	4047.68862
## 1222	3545.11318	2676.76199	4413.46437
## 1223	3727.99273	2859.61112	4596.37434
## 1224	2996.47453	2128.12622	3864.82283
## 1225	3362.23363	2493.89813	4230.56913
## 1226	3179.35408	2311.01954	4047.68862
## 1227	2264.95632	1396.40573	3133.50692
## 1228	3727.99273	2859.61112	4596.37434
## 1229	3362.23363	2493.89813	4230.56913
## 1230	3545.11318	2676.76199	4413.46437
## 1231	3727.99273	2859.61112	4596.37434
## 1232	2996.47453	2128.12622	3864.82283
## 1233	3727.99273	2859.61112	4596.37434
## 1234	3545.11318	2676.76199	4413.46437
## 1235	3545.11318	2676.76199	4413.46437
## 1236	3545.11318	2676.76199	4413.46437
## 1237	1350.55857	481.42407	2219.69307
## 1238	2996.47453	2128.12622	3864.82283
## 1239	3362.23363	2493.89813	4230.56913
## 1240	2264.95632	1396.40573	3133.50692
## 1241	3545.11318	2676.76199	4413.46437
## 1242	3545.11318	2676.76199	4413.46437
## 1243	3727.99273	2859.61112	4596.37434

## 1244	3362.23363	2493.89813	4230.56913
## 1245	3179.35408	2311.01954	4047.68862
## 1246	3545.11318	2676.76199	4413.46437
## 1247	3362.23363	2493.89813	4230.56913
## 1248	3727.99273	2859.61112	4596.37434
## 1249	3545.11318	2676.76199	4413.46437
## 1250	3545.11318	2676.76199	4413.46437
## 1251	3727.99273	2859.61112	4596.37434
## 1252	3727.99273	2859.61112	4596.37434
## 1253	2813.59498	1945.21818	3681.97177
## 1254	3545.11318	2676.76199	4413.46437
## 1255	3179.35408	2311.01954	4047.68862
## 1256	3727.99273	2859.61112	4596.37434
## 1257	3362.23363	2493.89813	4230.56913
## 1258	3545.11318	2676.76199	4413.46437
## 1259	3179.35408	2311.01954	4047.68862
## 1260	3362.23363	2493.89813	4230.56913
## 1261	2996.47453	2128.12622	3864.82283
## 1262	3545.11318	2676.76199	4413.46437
## 1263	3362.23363	2493.89813	4230.56913
## 1264	3179.35408	2311.01954	4047.68862
## 1265	2996.47453	2128.12622	3864.82283
## 1266	3179.35408	2311.01954	4047.68862
## 1267	3910.87228	3042.44554	4779.29903
## 1268	3545.11318	2676.76199	4413.46437
## 1269	3362.23363	2493.89813	4230.56913
## 1270	3362.23363	2493.89813	4230.56913
## 1271	3362.23363	2493.89813	4230.56913
## 1272	3727.99273	2859.61112	4596.37434
## 1273	3179.35408	2311.01954	4047.68862
## 1274	2996.47453	2128.12622	3864.82283
## 1275	3362.23363	2493.89813	4230.56913
## 1276	3545.11318	2676.76199	4413.46437
## 1277	2630.71543	1762.29542	3499.13543
## 1278	2996.47453	2128.12622	3864.82283
## 1279	3727.99273	2859.61112	4596.37434
## 1280	3362.23363	2493.89813	4230.56913
## 1281	3545.11318	2676.76199	4413.46437
## 1282	2996.47453	2128.12622	3864.82283
## 1283	3179.35408	2311.01954	4047.68862
## 1284	3362.23363	2493.89813	4230.56913
## 1285	3545.11318	2676.76199	4413.46437
## 1286	1899.19722	1030.45718	2767.93727
## 1287	2813.59498	1945.21818	3681.97177
## 1288	3179.35408	2311.01954	4047.68862
## 1289	3179.35408	2311.01954	4047.68862
## 1290	3545.11318	2676.76199	4413.46437
## 1291	2630.71543	1762.29542	3499.13543
## 1292	3179.35408	2311.01954	4047.68862
## 1293	3179.35408	2311.01954	4047.68862
## 1294	3362.23363	2493.89813	4230.56913
## 1295	3362.23363	2493.89813	4230.56913
## 1296	2813.59498	1945.21818	3681.97177
## 1297	3545.11318	2676.76199	4413.46437



## 1298	2082.07677	1213.43881	2950.71474
## 1299	3545.11318	2676.76199	4413.46437
## 1300	3727.99273	2859.61112	4596.37434
## 1301	3362.23363	2493.89813	4230.56913
## 1302	3179.35408	2311.01954	4047.68862
## 1303	2813.59498	1945.21818	3681.97177
## 1304	3179.35408	2311.01954	4047.68862
## 1305	3179.35408	2311.01954	4047.68862
## 1306	3362.23363	2493.89813	4230.56913
## 1307	3362.23363	2493.89813	4230.56913
## 1308	3362.23363	2493.89813	4230.56913
## 1309	3727.99273	2859.61112	4596.37434
## 1310	3362.23363	2493.89813	4230.56913
## 1311	2447.83588	1579.35793	3316.31382
## 1312	2996.47453	2128.12622	3864.82283
## 1313	3179.35408	2311.01954	4047.68862
## 1314	3179.35408	2311.01954	4047.68862
## 1315	3362.23363	2493.89813	4230.56913
## 1316	3362.23363	2493.89813	4230.56913
## 1317	3179.35408	2311.01954	4047.68862
## 1318	2996.47453	2128.12622	3864.82283
## 1319	2630.71543	1762.29542	3499.13543
## 1320	3545.11318	2676.76199	4413.46437
## 1321	2630.71543	1762.29542	3499.13543
## 1322	2996.47453	2128.12622	3864.82283
## 1323	3362.23363	2493.89813	4230.56913
## 1324	3545.11318	2676.76199	4413.46437
## 1325	3727.99273	2859.61112	4596.37434
## 1326	3362.23363	2493.89813	4230.56913
## 1327	3362.23363	2493.89813	4230.56913
## 1328	3179.35408	2311.01954	4047.68862
## 1329	3362.23363	2493.89813	4230.56913
## 1330	3362.23363	2493.89813	4230.56913
## 1331	3362.23363	2493.89813	4230.56913
## 1332	3362.23363	2493.89813	4230.56913
## 1333	3362.23363	2493.89813	4230.56913
## 1334	2630.71543	1762.29542	3499.13543
## 1335	3727.99273	2859.61112	4596.37434
## 1336	3362.23363	2493.89813	4230.56913
## 1337	2813.59498	1945.21818	3681.97177
## 1338	3545.11318	2676.76199	4413.46437
## 1339	3362.23363	2493.89813	4230.56913
## 1340	3727.99273	2859.61112	4596.37434
## 1341	3179.35408	2311.01954	4047.68862
## 1342	3545.11318	2676.76199	4413.46437
## 1343	3179.35408	2311.01954	4047.68862
## 1344	3362.23363	2493.89813	4230.56913
## 1345	3362.23363	2493.89813	4230.56913
## 1346	2996.47453	2128.12622	3864.82283
## 1347	3179.35408	2311.01954	4047.68862
## 1348	3179.35408	2311.01954	4047.68862
## 1349	3179.35408	2311.01954	4047.68862
## 1350	2813.59498	1945.21818	3681.97177
## 1351	3179.35408	2311.01954	4047.68862

##	1352	2996.47453	2128.12622	3864.82283
##	1353	3727.99273	2859.61112	4596.37434
##	1354	3727.99273	2859.61112	4596.37434
##	1355	3362.23363	2493.89813	4230.56913
##	1356	3179.35408	2311.01954	4047.68862
##	1357	3179.35408	2311.01954	4047.68862
##	1358	3179.35408	2311.01954	4047.68862
##	1359	2630.71543	1762.29542	3499.13543
##	1360	3179.35408	2311.01954	4047.68862
##	1361	3545.11318	2676.76199	4413.46437
##	1362	3179.35408	2311.01954	4047.68862
##	1363	3362.23363	2493.89813	4230.56913
##	1364	3545.11318	2676.76199	4413.46437
##	1365	2996.47453	2128.12622	3864.82283
##	1366	3179.35408	2311.01954	4047.68862
##	1367	3362.23363	2493.89813	4230.56913
##	1368	3362.23363	2493.89813	4230.56913
##	1369	984.79947	115.32857	1854.27037
##	1370	3179.35408	2311.01954	4047.68862
##	1371	3362.23363	2493.89813	4230.56913
##	1372	3362.23363	2493.89813	4230.56913
##	1373	3362.23363	2493.89813	4230.56913
##	1374	3362.23363	2493.89813	4230.56913
##	1375	3545.11318	2676.76199	4413.46437
##	1376	2813.59498	1945.21818	3681.97177
##	1377	3727.99273	2859.61112	4596.37434
##	1378	3545.11318	2676.76199	4413.46437
##	1379	3362.23363	2493.89813	4230.56913
##	1380	3179.35408	2311.01954	4047.68862
##	1381	3362.23363	2493.89813	4230.56913
##	1382	3727.99273	2859.61112	4596.37434
##	1383	3179.35408	2311.01954	4047.68862
##	1384	3545.11318	2676.76199	4413.46437
##	1385	3362.23363	2493.89813	4230.56913
##	1386	3727.99273	2859.61112	4596.37434
##	1387	3545.11318	2676.76199	4413.46437
##	1388	3545.11318	2676.76199	4413.46437
##	1389	3362.23363	2493.89813	4230.56913
##	1390	3362.23363	2493.89813	4230.56913
##	1391	3362.23363	2493.89813	4230.56913
##	1392	3545.11318	2676.76199	4413.46437
##	1393	3179.35408	2311.01954	4047.68862
##	1394	3362.23363	2493.89813	4230.56913
##	1395	3545.11318	2676.76199	4413.46437
##	1396	3179.35408	2311.01954	4047.68862
##	1397	3362.23363	2493.89813	4230.56913
##	1398	3362.23363	2493.89813	4230.56913
##	1399	2996.47453	2128.12622	3864.82283
##	1400	3545.11318	2676.76199	4413.46437
##	1401	3362.23363	2493.89813	4230.56913
##	1402	3362.23363	2493.89813	4230.56913
##	1403	3362.23363	2493.89813	4230.56913
##	1404	2813.59498	1945.21818	3681.97177
##	1405	3179.35408	2311.01954	4047.68862

## 1406	2996.47453	2128.12622	3864.82283
## 1407	2996.47453	2128.12622	3864.82283
## 1408	3179.35408	2311.01954	4047.68862
## 1409	3362.23363	2493.89813	4230.56913
## 1410	3179.35408	2311.01954	4047.68862
## 1411	3545.11318	2676.76199	4413.46437
## 1412	3545.11318	2676.76199	4413.46437
## 1413	3545.11318	2676.76199	4413.46437
## 1414	3727.99273	2859.61112	4596.37434
## 1415	3545.11318	2676.76199	4413.46437
## 1416	3362.23363	2493.89813	4230.56913
## 1417	3179.35408	2311.01954	4047.68862
## 1418	3179.35408	2311.01954	4047.68862
## 1419	2447.83588	1579.35793	3316.31382
## 1420	3727.99273	2859.61112	4596.37434
## 1421	3545.11318	2676.76199	4413.46437
## 1422	3545.11318	2676.76199	4413.46437
## 1423	3362.23363	2493.89813	4230.56913
## 1424	3362.23363	2493.89813	4230.56913
## 1425	3179.35408	2311.01954	4047.68862
## 1426	3362.23363	2493.89813	4230.56913
## 1427	3727.99273	2859.61112	4596.37434
## 1428	3545.11318	2676.76199	4413.46437
## 1429	3362.23363	2493.89813	4230.56913
## 1430	3545.11318	2676.76199	4413.46437
## 1431	3545.11318	2676.76199	4413.46437
## 1432	2813.59498	1945.21818	3681.97177
## 1433	3179.35408	2311.01954	4047.68862
## 1434	3545.11318	2676.76199	4413.46437
## 1435	3179.35408	2311.01954	4047.68862
## 1436	3545.11318	2676.76199	4413.46437
## 1437	3179.35408	2311.01954	4047.68862
## 1438	2996.47453	2128.12622	3864.82283
## 1439	2447.83588	1579.35793	3316.31382
## 1440	3545.11318	2676.76199	4413.46437
## 1441	3727.99273	2859.61112	4596.37434
## 1442	3362.23363	2493.89813	4230.56913
## 1443	3727.99273	2859.61112	4596.37434
## 1444	3362.23363	2493.89813	4230.56913
## 1445	3545.11318	2676.76199	4413.46437
## 1446	3545.11318	2676.76199	4413.46437
## 1447	3545.11318	2676.76199	4413.46437
## 1448	3179.35408	2311.01954	4047.68862
## 1449	3545.11318	2676.76199	4413.46437
## 1450	3362.23363	2493.89813	4230.56913
## 1451	3179.35408	2311.01954	4047.68862
## 1452	3179.35408	2311.01954	4047.68862
## 1453	2813.59498	1945.21818	3681.97177
## 1454	3179.35408	2311.01954	4047.68862
## 1455	3179.35408	2311.01954	4047.68862
## 1456	2813.59498	1945.21818	3681.97177
## 1457	3179.35408	2311.01954	4047.68862
## 1458	3727.99273	2859.61112	4596.37434
## 1459	3727.99273	2859.61112	4596.37434

## 1460	3362.23363	2493.89813	4230.56913
## 1461	2447.83588	1579.35793	3316.31382
## 1462	3362.23363	2493.89813	4230.56913
## 1463	3179.35408	2311.01954	4047.68862
## 1464	3545.11318	2676.76199	4413.46437
## 1465	3179.35408	2311.01954	4047.68862
## 1466	3179.35408	2311.01954	4047.68862
## 1467	2447.83588	1579.35793	3316.31382
## 1468	2813.59498	1945.21818	3681.97177
## 1469	2996.47453	2128.12622	3864.82283
## 1470	3545.11318	2676.76199	4413.46437
## 1471	619.04037	-250.82561	1488.90635
## 1472	2082.07677	1213.43881	2950.71474
## 1473	3727.99273	2859.61112	4596.37434
## 1474	3179.35408	2311.01954	4047.68862
## 1475	3179.35408	2311.01954	4047.68862
## 1476	3545.11318	2676.76199	4413.46437
## 1477	3727.99273	2859.61112	4596.37434
## 1478	2630.71543	1762.29542	3499.13543
## 1479	2813.59498	1945.21818	3681.97177
## 1480	3179.35408	2311.01954	4047.68862
## 1481	3545.11318	2676.76199	4413.46437
## 1482	3362.23363	2493.89813	4230.56913
## 1483	3179.35408	2311.01954	4047.68862
## 1484	3362.23363	2493.89813	4230.56913
## 1485	3362.23363	2493.89813	4230.56913
## 1486	3362.23363	2493.89813	4230.56913
## 1487	3362.23363	2493.89813	4230.56913
## 1488	3727.99273	2859.61112	4596.37434
## 1489	2447.83588	1579.35793	3316.31382
## 1490	70.40172	-800.16672	940.97015
## 1491	3545.11318	2676.76199	4413.46437
## 1492	3179.35408	2311.01954	4047.68862
## 1493	3179.35408	2311.01954	4047.68862
## 1494	3545.11318	2676.76199	4413.46437
## 1495	3727.99273	2859.61112	4596.37434
## 1496	3362.23363	2493.89813	4230.56913
## 1497	3362.23363	2493.89813	4230.56913
## 1498	3545.11318	2676.76199	4413.46437
## 1499	3362.23363	2493.89813	4230.56913
## 1500	3545.11318	2676.76199	4413.46437
## 1501	3362.23363	2493.89813	4230.56913
## 1502	3545.11318	2676.76199	4413.46437
## 1503	2447.83588	1579.35793	3316.31382
## 1504	3179.35408	2311.01954	4047.68862
## 1505	3545.11318	2676.76199	4413.46437
## 1506	3179.35408	2311.01954	4047.68862
## 1507	3362.23363	2493.89813	4230.56913
## 1508	2813.59498	1945.21818	3681.97177
## 1509	3362.23363	2493.89813	4230.56913
## 1510	3727.99273	2859.61112	4596.37434
## 1511	3179.35408	2311.01954	4047.68862
## 1512	2082.07677	1213.43881	2950.71474
## 1513	2996.47453	2128.12622	3864.82283

## 1514	2813.59498	1945.21818	3681.97177
## 1515	3545.11318	2676.76199	4413.46437
## 1516	3179.35408	2311.01954	4047.68862
## 1517	2447.83588	1579.35793	3316.31382
## 1518	3179.35408	2311.01954	4047.68862
## 1519	3362.23363	2493.89813	4230.56913
## 1520	3179.35408	2311.01954	4047.68862
## 1521	3545.11318	2676.76199	4413.46437
## 1522	2813.59498	1945.21818	3681.97177
## 1523	3179.35408	2311.01954	4047.68862
## 1524	3727.99273	2859.61112	4596.37434
## 1525	3545.11318	2676.76199	4413.46437
## 1526	3362.23363	2493.89813	4230.56913
## 1527	3179.35408	2311.01954	4047.68862
## 1528	2813.59498	1945.21818	3681.97177
## 1529	3179.35408	2311.01954	4047.68862
## 1530	3727.99273	2859.61112	4596.37434
## 1531	3545.11318	2676.76199	4413.46437
## 1532	3179.35408	2311.01954	4047.68862
## 1533	3362.23363	2493.89813	4230.56913
## 1534	3545.11318	2676.76199	4413.46437
## 1535	3362.23363	2493.89813	4230.56913
## 1536	3179.35408	2311.01954	4047.68862
## 1537	3362.23363	2493.89813	4230.56913
## 1538	2813.59498	1945.21818	3681.97177
## 1539	3545.11318	2676.76199	4413.46437
## 1540	3545.11318	2676.76199	4413.46437
## 1541	3179.35408	2311.01954	4047.68862
## 1542	2813.59498	1945.21818	3681.97177
## 1543	3179.35408	2311.01954	4047.68862
## 1544	3362.23363	2493.89813	4230.56913
## 1545	3179.35408	2311.01954	4047.68862
## 1546	3362.23363	2493.89813	4230.56913
## 1547	3179.35408	2311.01954	4047.68862
## 1548	3179.35408	2311.01954	4047.68862
## 1549	1533.43812	664.44980	2402.42644
## 1550	3362.23363	2493.89813	4230.56913
## 1551	3179.35408	2311.01954	4047.68862
## 1552	3727.99273	2859.61112	4596.37434
## 1553	2996.47453	2128.12622	3864.82283
## 1554	3362.23363	2493.89813	4230.56913
## 1555	3362.23363	2493.89813	4230.56913
## 1556	3362.23363	2493.89813	4230.56913
## 1557	3545.11318	2676.76199	4413.46437
## 1558	3179.35408	2311.01954	4047.68862
## 1559	3179.35408	2311.01954	4047.68862
## 1560	3362.23363	2493.89813	4230.56913
## 1561	3362.23363	2493.89813	4230.56913
## 1562	3910.87228	3042.44554	4779.29903
## 1563	2996.47453	2128.12622	3864.82283
## 1564	3545.11318	2676.76199	4413.46437
## 1565	3545.11318	2676.76199	4413.46437
## 1566	3179.35408	2311.01954	4047.68862
## 1567	3362.23363	2493.89813	4230.56913

## 1568	3362.23363	2493.89813	4230.56913
## 1569	3179.35408	2311.01954	4047.68862
## 1570	3179.35408	2311.01954	4047.68862
## 1571	3179.35408	2311.01954	4047.68862
## 1572	3362.23363	2493.89813	4230.56913
## 1573	3362.23363	2493.89813	4230.56913
## 1574	3545.11318	2676.76199	4413.46437
## 1575	3179.35408	2311.01954	4047.68862
## 1576	3362.23363	2493.89813	4230.56913
## 1577	3545.11318	2676.76199	4413.46437
## 1578	3727.99273	2859.61112	4596.37434
## 1579	3545.11318	2676.76199	4413.46437
## 1580	3545.11318	2676.76199	4413.46437
## 1581	3179.35408	2311.01954	4047.68862
## 1582	3179.35408	2311.01954	4047.68862
## 1583	3727.99273	2859.61112	4596.37434
## 1584	3179.35408	2311.01954	4047.68862
## 1585	3179.35408	2311.01954	4047.68862
## 1586	3545.11318	2676.76199	4413.46437
## 1587	2813.59498	1945.21818	3681.97177
## 1588	2813.59498	1945.21818	3681.97177
## 1589	2447.83588	1579.35793	3316.31382
## 1590	3545.11318	2676.76199	4413.46437
## 1591	3179.35408	2311.01954	4047.68862
## 1592	2813.59498	1945.21818	3681.97177
## 1593	3362.23363	2493.89813	4230.56913
## 1594	3545.11318	2676.76199	4413.46437
## 1595	3362.23363	2493.89813	4230.56913
## 1596	2996.47453	2128.12622	3864.82283
## 1597	3179.35408	2311.01954	4047.68862
## 1598	3545.11318	2676.76199	4413.46437
## 1599	3362.23363	2493.89813	4230.56913
## 1600	3179.35408	2311.01954	4047.68862
## 1601	2996.47453	2128.12622	3864.82283
## 1602	2447.83588	1579.35793	3316.31382
## 1603	3179.35408	2311.01954	4047.68862
## 1604	3362.23363	2493.89813	4230.56913
## 1605	2813.59498	1945.21818	3681.97177
## 1606	3545.11318	2676.76199	4413.46437
## 1607	2996.47453	2128.12622	3864.82283
## 1608	2996.47453	2128.12622	3864.82283
## 1609	3545.11318	2676.76199	4413.46437
## 1610	3362.23363	2493.89813	4230.56913
## 1611	3362.23363	2493.89813	4230.56913
## 1612	3727.99273	2859.61112	4596.37434
## 1613	3545.11318	2676.76199	4413.46437
## 1614	3545.11318	2676.76199	4413.46437
## 1615	3545.11318	2676.76199	4413.46437
## 1616	3727.99273	2859.61112	4596.37434
## 1617	3362.23363	2493.89813	4230.56913
## 1618	3362.23363	2493.89813	4230.56913
## 1619	3179.35408	2311.01954	4047.68862
## 1620	3362.23363	2493.89813	4230.56913
## 1621	3727.99273	2859.61112	4596.37434

## 1622	2630.71543	1762.29542	3499.13543
## 1623	3179.35408	2311.01954	4047.68862
## 1624	3545.11318	2676.76199	4413.46437
## 1625	3545.11318	2676.76199	4413.46437
## 1626	3727.99273	2859.61112	4596.37434
## 1627	2082.07677	1213.43881	2950.71474
## 1628	3362.23363	2493.89813	4230.56913
## 1629	3545.11318	2676.76199	4413.46437
## 1630	2447.83588	1579.35793	3316.31382
## 1631	3179.35408	2311.01954	4047.68862
## 1632	3545.11318	2676.76199	4413.46437
## 1633	3362.23363	2493.89813	4230.56913
## 1634	3545.11318	2676.76199	4413.46437
## 1635	3362.23363	2493.89813	4230.56913
## 1636	3362.23363	2493.89813	4230.56913
## 1637	3179.35408	2311.01954	4047.68862
## 1638	3179.35408	2311.01954	4047.68862
## 1639	3362.23363	2493.89813	4230.56913
## 1640	3545.11318	2676.76199	4413.46437
## 1641	3362.23363	2493.89813	4230.56913
## 1642	3179.35408	2311.01954	4047.68862
## 1643	3179.35408	2311.01954	4047.68862
## 1644	3362.23363	2493.89813	4230.56913
## 1645	1899.19722	1030.45718	2767.93727
## 1646	2996.47453	2128.12622	3864.82283
## 1647	3179.35408	2311.01954	4047.68862
## 1648	3727.99273	2859.61112	4596.37434
## 1649	2813.59498	1945.21818	3681.97177
## 1650	3727.99273	2859.61112	4596.37434
## 1651	3179.35408	2311.01954	4047.68862
## 1652	3362.23363	2493.89813	4230.56913
## 1653	3362.23363	2493.89813	4230.56913
## 1654	3362.23363	2493.89813	4230.56913
## 1655	3362.23363	2493.89813	4230.56913
## 1656	3362.23363	2493.89813	4230.56913
## 1657	3179.35408	2311.01954	4047.68862
## 1658	3545.11318	2676.76199	4413.46437
## 1659	2996.47453	2128.12622	3864.82283
## 1660	3545.11318	2676.76199	4413.46437
## 1661	3179.35408	2311.01954	4047.68862
## 1662	3362.23363	2493.89813	4230.56913
## 1663	3362.23363	2493.89813	4230.56913
## 1664	3362.23363	2493.89813	4230.56913
## 1665	2996.47453	2128.12622	3864.82283
## 1666	3362.23363	2493.89813	4230.56913
## 1667	3179.35408	2311.01954	4047.68862
## 1668	3545.11318	2676.76199	4413.46437
## 1669	3362.23363	2493.89813	4230.56913
## 1670	3545.11318	2676.76199	4413.46437
## 1671	3545.11318	2676.76199	4413.46437
## 1672	3727.99273	2859.61112	4596.37434
## 1673	3362.23363	2493.89813	4230.56913
## 1674	3362.23363	2493.89813	4230.56913
## 1675	3362.23363	2493.89813	4230.56913

## 1676	3179.35408	2311.01954	4047.68862
## 1677	3727.99273	2859.61112	4596.37434
## 1678	3179.35408	2311.01954	4047.68862
## 1679	3545.11318	2676.76199	4413.46437
## 1680	3545.11318	2676.76199	4413.46437
## 1681	1716.31767	847.46084	2585.17450
## 1682	3545.11318	2676.76199	4413.46437
## 1683	3545.11318	2676.76199	4413.46437
## 1684	3545.11318	2676.76199	4413.46437
## 1685	3362.23363	2493.89813	4230.56913
## 1686	3362.23363	2493.89813	4230.56913
## 1687	3179.35408	2311.01954	4047.68862
## 1688	2996.47453	2128.12622	3864.82283
## 1689	3362.23363	2493.89813	4230.56913
## 1690	3179.35408	2311.01954	4047.68862
## 1691	801.91992	-67.74119	1671.58103
## 1692	3362.23363	2493.89813	4230.56913
## 1693	3727.99273	2859.61112	4596.37434
## 1694	3179.35408	2311.01954	4047.68862
## 1695	3362.23363	2493.89813	4230.56913
## 1696	1167.67902	298.38366	2036.97438
## 1697	3179.35408	2311.01954	4047.68862
## 1698	2813.59498	1945.21818	3681.97177
## 1699	2996.47453	2128.12622	3864.82283
## 1700	3362.23363	2493.89813	4230.56913
## 1701	3179.35408	2311.01954	4047.68862
## 1702	3362.23363	2493.89813	4230.56913
## 1703	2630.71543	1762.29542	3499.13543
## 1704	3362.23363	2493.89813	4230.56913
## 1705	3179.35408	2311.01954	4047.68862
## 1706	3545.11318	2676.76199	4413.46437
## 1707	3727.99273	2859.61112	4596.37434
## 1708	3362.23363	2493.89813	4230.56913
## 1709	3179.35408	2311.01954	4047.68862
## 1710	3362.23363	2493.89813	4230.56913
## 1711	3362.23363	2493.89813	4230.56913
## 1712	3362.23363	2493.89813	4230.56913
## 1713	3545.11318	2676.76199	4413.46437
## 1714	3179.35408	2311.01954	4047.68862
## 1715	2264.95632	1396.40573	3133.50692
## 1716	3362.23363	2493.89813	4230.56913
## 1717	3545.11318	2676.76199	4413.46437
## 1718	3362.23363	2493.89813	4230.56913
## 1719	3545.11318	2676.76199	4413.46437
## 1720	3179.35408	2311.01954	4047.68862
## 1721	3545.11318	2676.76199	4413.46437
## 1722	3362.23363	2493.89813	4230.56913
## 1723	3179.35408	2311.01954	4047.68862
## 1724	3362.23363	2493.89813	4230.56913
## 1725	2630.71543	1762.29542	3499.13543
## 1726	3545.11318	2676.76199	4413.46437
## 1727	3362.23363	2493.89813	4230.56913
## 1728	3362.23363	2493.89813	4230.56913
## 1729	3362.23363	2493.89813	4230.56913



## 1730	3362.23363	2493.89813	4230.56913
## 1731	3179.35408	2311.01954	4047.68862
## 1732	3545.11318	2676.76199	4413.46437
## 1733	3362.23363	2493.89813	4230.56913
## 1734	3179.35408	2311.01954	4047.68862
## 1735	3727.99273	2859.61112	4596.37434
## 1736	3362.23363	2493.89813	4230.56913
## 1737	2996.47453	2128.12622	3864.82283
## 1738	3179.35408	2311.01954	4047.68862
## 1739	3179.35408	2311.01954	4047.68862
## 1740	3545.11318	2676.76199	4413.46437
## 1741	3362.23363	2493.89813	4230.56913
## 1742	3545.11318	2676.76199	4413.46437
## 1743	3545.11318	2676.76199	4413.46437
## 1744	3362.23363	2493.89813	4230.56913
## 1745	3545.11318	2676.76199	4413.46437
## 1746	3362.23363	2493.89813	4230.56913
## 1747	2996.47453	2128.12622	3864.82283
## 1748	3362.23363	2493.89813	4230.56913
## 1749	2996.47453	2128.12622	3864.82283
## 1750	3362.23363	2493.89813	4230.56913
## 1751	3179.35408	2311.01954	4047.68862
## 1752	3545.11318	2676.76199	4413.46437
## 1753	2996.47453	2128.12622	3864.82283
## 1754	3362.23363	2493.89813	4230.56913
## 1755	3362.23363	2493.89813	4230.56913
## 1756	3545.11318	2676.76199	4413.46437
## 1757	3362.23363	2493.89813	4230.56913
## 1758	3362.23363	2493.89813	4230.56913
## 1759	3545.11318	2676.76199	4413.46437
## 1760	3910.87228	3042.44554	4779.29903
## 1761	3179.35408	2311.01954	4047.68862
## 1762	3545.11318	2676.76199	4413.46437
## 1763	3545.11318	2676.76199	4413.46437
## 1764	2996.47453	2128.12622	3864.82283
## 1765	1350.55857	481.42407	2219.69307
## 1766	3362.23363	2493.89813	4230.56913
## 1767	3545.11318	2676.76199	4413.46437
## 1768	3362.23363	2493.89813	4230.56913
## 1769	3362.23363	2493.89813	4230.56913
## 1770	2813.59498	1945.21818	3681.97177
## 1771	3179.35408	2311.01954	4047.68862
## 1772	3179.35408	2311.01954	4047.68862
## 1773	3545.11318	2676.76199	4413.46437
## 1774	3545.11318	2676.76199	4413.46437
## 1775	3545.11318	2676.76199	4413.46437
## 1776	3362.23363	2493.89813	4230.56913
## 1777	3545.11318	2676.76199	4413.46437
## 1778	3362.23363	2493.89813	4230.56913
## 1779	2996.47453	2128.12622	3864.82283
## 1780	3727.99273	2859.61112	4596.37434
## 1781	3179.35408	2311.01954	4047.68862
## 1782	3545.11318	2676.76199	4413.46437
## 1783	3362.23363	2493.89813	4230.56913

## 1784	3179.35408	2311.01954	4047.68862
## 1785	3179.35408	2311.01954	4047.68862
## 1786	3545.11318	2676.76199	4413.46437
## 1787	1533.43812	664.44980	2402.42644
## 1788	3362.23363	2493.89813	4230.56913
## 1789	3362.23363	2493.89813	4230.56913
## 1790	3362.23363	2493.89813	4230.56913
## 1791	3727.99273	2859.61112	4596.37434
## 1792	3362.23363	2493.89813	4230.56913
## 1793	2996.47453	2128.12622	3864.82283
## 1794	3545.11318	2676.76199	4413.46437
## 1795	3727.99273	2859.61112	4596.37434
## 1796	3545.11318	2676.76199	4413.46437
## 1797	2996.47453	2128.12622	3864.82283
## 1798	3362.23363	2493.89813	4230.56913
## 1799	3545.11318	2676.76199	4413.46437
## 1800	3727.99273	2859.61112	4596.37434
## 1801	2996.47453	2128.12622	3864.82283
## 1802	3545.11318	2676.76199	4413.46437
## 1803	3362.23363	2493.89813	4230.56913
## 1804	3545.11318	2676.76199	4413.46437
## 1805	2996.47453	2128.12622	3864.82283
## 1806	3362.23363	2493.89813	4230.56913
## 1807	3362.23363	2493.89813	4230.56913
## 1808	3362.23363	2493.89813	4230.56913
## 1809	3727.99273	2859.61112	4596.37434
## 1810	3179.35408	2311.01954	4047.68862
## 1811	3179.35408	2311.01954	4047.68862
## 1812	3545.11318	2676.76199	4413.46437
## 1813	3727.99273	2859.61112	4596.37434
## 1814	2996.47453	2128.12622	3864.82283
## 1815	3362.23363	2493.89813	4230.56913
## 1816	3545.11318	2676.76199	4413.46437
## 1817	3727.99273	2859.61112	4596.37434
## 1818	2996.47453	2128.12622	3864.82283
## 1819	3362.23363	2493.89813	4230.56913
## 1820	3362.23363	2493.89813	4230.56913
## 1821	3545.11318	2676.76199	4413.46437
## 1822	3545.11318	2676.76199	4413.46437
## 1823	3727.99273	2859.61112	4596.37434
## 1824	3545.11318	2676.76199	4413.46437
## 1825	3362.23363	2493.89813	4230.56913
## 1826	2630.71543	1762.29542	3499.13543
## 1827	2630.71543	1762.29542	3499.13543
## 1828	3362.23363	2493.89813	4230.56913
## 1829	2996.47453	2128.12622	3864.82283
## 1830	3545.11318	2676.76199	4413.46437
## 1831	3727.99273	2859.61112	4596.37434
## 1832	2813.59498	1945.21818	3681.97177
## 1833	2264.95632	1396.40573	3133.50692
## 1834	3545.11318	2676.76199	4413.46437
## 1835	3545.11318	2676.76199	4413.46437
## 1836	2996.47453	2128.12622	3864.82283
## 1837	3545.11318	2676.76199	4413.46437

## 1838	3179.35408	2311.01954	4047.68862
## 1839	3727.99273	2859.61112	4596.37434
## 1840	3362.23363	2493.89813	4230.56913
## 1841	3545.11318	2676.76199	4413.46437
## 1842	2996.47453	2128.12622	3864.82283
## 1843	2996.47453	2128.12622	3864.82283
## 1844	3362.23363	2493.89813	4230.56913
## 1845	3362.23363	2493.89813	4230.56913
## 1846	4093.75183	3225.26523	4962.23844
## 1847	2996.47453	2128.12622	3864.82283
## 1848	3545.11318	2676.76199	4413.46437
## 1849	3545.11318	2676.76199	4413.46437
## 1850	3362.23363	2493.89813	4230.56913
## 1851	3362.23363	2493.89813	4230.56913
## 1852	3727.99273	2859.61112	4596.37434
## 1853	3362.23363	2493.89813	4230.56913
## 1854	3362.23363	2493.89813	4230.56913
## 1855	3362.23363	2493.89813	4230.56913
## 1856	2813.59498	1945.21818	3681.97177
## 1857	3362.23363	2493.89813	4230.56913
## 1858	2630.71543	1762.29542	3499.13543
## 1859	3545.11318	2676.76199	4413.46437
## 1860	3545.11318	2676.76199	4413.46437
## 1861	2996.47453	2128.12622	3864.82283
## 1862	3545.11318	2676.76199	4413.46437
## 1863	3545.11318	2676.76199	4413.46437
## 1864	3545.11318	2676.76199	4413.46437
## 1865	2813.59498	1945.21818	3681.97177
## 1866	984.79947	115.32857	1854.27037
## 1867	3362.23363	2493.89813	4230.56913
## 1868	3362.23363	2493.89813	4230.56913
## 1869	3362.23363	2493.89813	4230.56913
## 1870	3179.35408	2311.01954	4047.68862
## 1871	3179.35408	2311.01954	4047.68862
## 1872	3362.23363	2493.89813	4230.56913
## 1873	2996.47453	2128.12622	3864.82283
## 1874	3362.23363	2493.89813	4230.56913
## 1875	3362.23363	2493.89813	4230.56913
## 1876	3362.23363	2493.89813	4230.56913
## 1877	3179.35408	2311.01954	4047.68862
## 1878	3362.23363	2493.89813	4230.56913
## 1879	3362.23363	2493.89813	4230.56913
## 1880	3362.23363	2493.89813	4230.56913
## 1881	2630.71543	1762.29542	3499.13543
## 1882	3362.23363	2493.89813	4230.56913
## 1883	2996.47453	2128.12622	3864.82283
## 1884	3727.99273	2859.61112	4596.37434
## 1885	3545.11318	2676.76199	4413.46437
## 1886	3362.23363	2493.89813	4230.56913
## 1887	3362.23363	2493.89813	4230.56913
## 1888	3179.35408	2311.01954	4047.68862
## 1889	3545.11318	2676.76199	4413.46437
## 1890	3362.23363	2493.89813	4230.56913
## 1891	2813.59498	1945.21818	3681.97177

## 1892	3362.23363	2493.89813	4230.56913
## 1893	3727.99273	2859.61112	4596.37434
## 1894	3362.23363	2493.89813	4230.56913
## 1895	3545.11318	2676.76199	4413.46437
## 1896	2447.83588	1579.35793	3316.31382
## 1897	3727.99273	2859.61112	4596.37434
## 1898	2996.47453	2128.12622	3864.82283
## 1899	2996.47453	2128.12622	3864.82283
## 1900	2264.95632	1396.40573	3133.50692
## 1901	3179.35408	2311.01954	4047.68862
## 1902	3179.35408	2311.01954	4047.68862
## 1903	2996.47453	2128.12622	3864.82283
## 1904	3545.11318	2676.76199	4413.46437
## 1905	2813.59498	1945.21818	3681.97177
## 1906	3179.35408	2311.01954	4047.68862
## 1907	3362.23363	2493.89813	4230.56913
## 1908	2630.71543	1762.29542	3499.13543
## 1909	3545.11318	2676.76199	4413.46437
## 1910	2813.59498	1945.21818	3681.97177
## 1911	3179.35408	2311.01954	4047.68862
## 1912	3179.35408	2311.01954	4047.68862
## 1913	3179.35408	2311.01954	4047.68862
## 1914	3179.35408	2311.01954	4047.68862
## 1915	3545.11318	2676.76199	4413.46437
## 1916	1167.67902	298.38366	2036.97438
## 1917	3545.11318	2676.76199	4413.46437
## 1918	3362.23363	2493.89813	4230.56913
## 1919	2996.47453	2128.12622	3864.82283
## 1920	3727.99273	2859.61112	4596.37434
## 1921	3545.11318	2676.76199	4413.46437
## 1922	2630.71543	1762.29542	3499.13543
## 1923	3179.35408	2311.01954	4047.68862
## 1924	3727.99273	2859.61112	4596.37434
## 1925	2996.47453	2128.12622	3864.82283
## 1926	3179.35408	2311.01954	4047.68862
## 1927	3362.23363	2493.89813	4230.56913
## 1928	2813.59498	1945.21818	3681.97177
## 1929	3362.23363	2493.89813	4230.56913
## 1930	3362.23363	2493.89813	4230.56913
## 1931	3727.99273	2859.61112	4596.37434
## 1932	3362.23363	2493.89813	4230.56913
## 1933	3727.99273	2859.61112	4596.37434
## 1934	2996.47453	2128.12622	3864.82283
## 1935	3362.23363	2493.89813	4230.56913
## 1936	3545.11318	2676.76199	4413.46437
## 1937	3545.11318	2676.76199	4413.46437
## 1938	3545.11318	2676.76199	4413.46437
## 1939	3362.23363	2493.89813	4230.56913
## 1940	3179.35408	2311.01954	4047.68862
## 1941	3179.35408	2311.01954	4047.68862
## 1942	3179.35408	2311.01954	4047.68862
## 1943	3362.23363	2493.89813	4230.56913
## 1944	3362.23363	2493.89813	4230.56913
## 1945	2996.47453	2128.12622	3864.82283

## 1946	3362.23363	2493.89813	4230.56913
## 1947	3362.23363	2493.89813	4230.56913
## 1948	3362.23363	2493.89813	4230.56913
## 1949	3362.23363	2493.89813	4230.56913
## 1950	3727.99273	2859.61112	4596.37434
## 1951	3362.23363	2493.89813	4230.56913
## 1952	3362.23363	2493.89813	4230.56913
## 1953	2630.71543	1762.29542	3499.13543
## 1954	3727.99273	2859.61112	4596.37434
## 1955	3362.23363	2493.89813	4230.56913
## 1956	3362.23363	2493.89813	4230.56913
## 1957	2996.47453	2128.12622	3864.82283
## 1958	3179.35408	2311.01954	4047.68862
## 1959	2447.83588	1579.35793	3316.31382
## 1960	3362.23363	2493.89813	4230.56913
## 1961	3545.11318	2676.76199	4413.46437
## 1962	2996.47453	2128.12622	3864.82283
## 1963	2996.47453	2128.12622	3864.82283
## 1964	3362.23363	2493.89813	4230.56913
## 1965	3545.11318	2676.76199	4413.46437
## 1966	3179.35408	2311.01954	4047.68862
## 1967	3362.23363	2493.89813	4230.56913
## 1968	3179.35408	2311.01954	4047.68862
## 1969	2630.71543	1762.29542	3499.13543
## 1970	3179.35408	2311.01954	4047.68862
## 1971	3362.23363	2493.89813	4230.56913
## 1972	3179.35408	2311.01954	4047.68862
## 1973	3362.23363	2493.89813	4230.56913
## 1974	3545.11318	2676.76199	4413.46437
## 1975	3545.11318	2676.76199	4413.46437
## 1976	3179.35408	2311.01954	4047.68862
## 1977	2996.47453	2128.12622	3864.82283
## 1978	3362.23363	2493.89813	4230.56913
## 1979	2996.47453	2128.12622	3864.82283
## 1980	3362.23363	2493.89813	4230.56913
## 1981	2082.07677	1213.43881	2950.71474
## 1982	2996.47453	2128.12622	3864.82283
## 1983	3362.23363	2493.89813	4230.56913
## 1984	3362.23363	2493.89813	4230.56913
## 1985	3545.11318	2676.76199	4413.46437
## 1986	3545.11318	2676.76199	4413.46437
## 1987	2630.71543	1762.29542	3499.13543
## 1988	2996.47453	2128.12622	3864.82283
## 1989	3362.23363	2493.89813	4230.56913
## 1990	3362.23363	2493.89813	4230.56913
## 1991	3362.23363	2493.89813	4230.56913
## 1992	3545.11318	2676.76199	4413.46437
## 1993	3545.11318	2676.76199	4413.46437
## 1994	3179.35408	2311.01954	4047.68862
## 1995	3545.11318	2676.76199	4413.46437
## 1996	2813.59498	1945.21818	3681.97177
## 1997	3362.23363	2493.89813	4230.56913
## 1998	2813.59498	1945.21818	3681.97177
## 1999	3362.23363	2493.89813	4230.56913

##	2000	2996.47453	2128.12622	3864.82283
##	2001	3179.35408	2311.01954	4047.68862
##	2002	3179.35408	2311.01954	4047.68862
##	2003	3362.23363	2493.89813	4230.56913
##	2004	3179.35408	2311.01954	4047.68862
##	2005	3545.11318	2676.76199	4413.46437
##	2006	3179.35408	2311.01954	4047.68862
##	2007	3362.23363	2493.89813	4230.56913
##	2008	2082.07677	1213.43881	2950.71474
##	2009	2813.59498	1945.21818	3681.97177
##	2010	3362.23363	2493.89813	4230.56913
##	2011	3727.99273	2859.61112	4596.37434
##	2012	2996.47453	2128.12622	3864.82283
##	2013	3545.11318	2676.76199	4413.46437
##	2014	3362.23363	2493.89813	4230.56913
##	2015	3545.11318	2676.76199	4413.46437
##	2016	3727.99273	2859.61112	4596.37434
##	2017	3727.99273	2859.61112	4596.37434
##	2018	2813.59498	1945.21818	3681.97177
##	2019	3362.23363	2493.89813	4230.56913
##	2020	3727.99273	2859.61112	4596.37434
##	2021	3545.11318	2676.76199	4413.46437
##	2022	3545.11318	2676.76199	4413.46437
##	2023	3545.11318	2676.76199	4413.46437
##	2024	3727.99273	2859.61112	4596.37434
##	2025	2813.59498	1945.21818	3681.97177
##	2026	3545.11318	2676.76199	4413.46437
##	2027	2813.59498	1945.21818	3681.97177
##	2028	2996.47453	2128.12622	3864.82283
##	2029	3179.35408	2311.01954	4047.68862
##	2030	3727.99273	2859.61112	4596.37434
##	2031	2630.71543	1762.29542	3499.13543
##	2032	3545.11318	2676.76199	4413.46437
##	2033	3727.99273	2859.61112	4596.37434
##	2034	2996.47453	2128.12622	3864.82283
##	2035	3179.35408	2311.01954	4047.68862
##	2036	3545.11318	2676.76199	4413.46437
##	2037	3179.35408	2311.01954	4047.68862
##	2038	3362.23363	2493.89813	4230.56913
##	2039	3362.23363	2493.89813	4230.56913
##	2040	2996.47453	2128.12622	3864.82283
##	2041	3362.23363	2493.89813	4230.56913
##	2042	3545.11318	2676.76199	4413.46437
##	2043	3545.11318	2676.76199	4413.46437
##	2044	2996.47453	2128.12622	3864.82283
##	2045	3545.11318	2676.76199	4413.46437
##	2046	3545.11318	2676.76199	4413.46437
##	2047	3727.99273	2859.61112	4596.37434
##	2048	3179.35408	2311.01954	4047.68862
##	2049	3179.35408	2311.01954	4047.68862
##	2050	2996.47453	2128.12622	3864.82283
##	2051	3179.35408	2311.01954	4047.68862
##	2052	3545.11318	2676.76199	4413.46437
##	2053	2996.47453	2128.12622	3864.82283

##	2054	3179.35408	2311.01954	4047.68862
##	2055	3362.23363	2493.89813	4230.56913
##	2056	3179.35408	2311.01954	4047.68862
##	2057	3362.23363	2493.89813	4230.56913
##	2058	3362.23363	2493.89813	4230.56913
##	2059	3545.11318	2676.76199	4413.46437
##	2060	3545.11318	2676.76199	4413.46437
##	2061	3362.23363	2493.89813	4230.56913
##	2062	3545.11318	2676.76199	4413.46437
##	2063	3179.35408	2311.01954	4047.68862
##	2064	3727.99273	2859.61112	4596.37434
##	2065	2996.47453	2128.12622	3864.82283
##	2066	2996.47453	2128.12622	3864.82283
##	2067	3545.11318	2676.76199	4413.46437
##	2068	3362.23363	2493.89813	4230.56913
##	2069	3545.11318	2676.76199	4413.46437
##	2070	3362.23363	2493.89813	4230.56913
##	2071	2813.59498	1945.21818	3681.97177
##	2072	3179.35408	2311.01954	4047.68862
##	2073	3362.23363	2493.89813	4230.56913
##	2074	2630.71543	1762.29542	3499.13543
##	2075	3910.87228	3042.44554	4779.29903
##	2076	3362.23363	2493.89813	4230.56913
##	2077	3545.11318	2676.76199	4413.46437
##	2078	3362.23363	2493.89813	4230.56913
##	2079	3179.35408	2311.01954	4047.68862
##	2080	2996.47453	2128.12622	3864.82283
##	2081	3362.23363	2493.89813	4230.56913
##	2082	3545.11318	2676.76199	4413.46437
##	2083	3727.99273	2859.61112	4596.37434
##	2084	3545.11318	2676.76199	4413.46437
##	2085	2813.59498	1945.21818	3681.97177
##	2086	3362.23363	2493.89813	4230.56913
##	2087	3362.23363	2493.89813	4230.56913
##	2088	2264.95632	1396.40573	3133.50692
##	2089	3545.11318	2676.76199	4413.46437
##	2090	3362.23363	2493.89813	4230.56913
##	2091	2813.59498	1945.21818	3681.97177
##	2092	3727.99273	2859.61112	4596.37434
##	2093	3362.23363	2493.89813	4230.56913
##	2094	3727.99273	2859.61112	4596.37434
##	2095	3179.35408	2311.01954	4047.68862
##	2096	2996.47453	2128.12622	3864.82283
##	2097	3362.23363	2493.89813	4230.56913
##	2098	3545.11318	2676.76199	4413.46437
##	2099	3179.35408	2311.01954	4047.68862
##	2100	3362.23363	2493.89813	4230.56913
##	2101	3362.23363	2493.89813	4230.56913
##	2102	3362.23363	2493.89813	4230.56913
##	2103	3545.11318	2676.76199	4413.46437
##	2104	2996.47453	2128.12622	3864.82283
##	2105	3362.23363	2493.89813	4230.56913
##	2106	3179.35408	2311.01954	4047.68862
##	2107	3545.11318	2676.76199	4413.46437

##	2108	3362.23363	2493.89813	4230.56913
##	2109	3545.11318	2676.76199	4413.46437
##	2110	3179.35408	2311.01954	4047.68862
##	2111	3727.99273	2859.61112	4596.37434
##	2112	3545.11318	2676.76199	4413.46437
##	2113	3545.11318	2676.76199	4413.46437
##	2114	3362.23363	2493.89813	4230.56913
##	2115	3179.35408	2311.01954	4047.68862
##	2116	3362.23363	2493.89813	4230.56913
##	2117	984.79947	115.32857	1854.27037
##	2118	3545.11318	2676.76199	4413.46437
##	2119	2996.47453	2128.12622	3864.82283
##	2120	2996.47453	2128.12622	3864.82283
##	2121	3545.11318	2676.76199	4413.46437
##	2122	2447.83588	1579.35793	3316.31382
##	2123	2630.71543	1762.29542	3499.13543
##	2124	3362.23363	2493.89813	4230.56913
##	2125	3362.23363	2493.89813	4230.56913
##	2126	3545.11318	2676.76199	4413.46437
##	2127	3545.11318	2676.76199	4413.46437
##	2128	2813.59498	1945.21818	3681.97177
##	2129	2630.71543	1762.29542	3499.13543
##	2130	3179.35408	2311.01954	4047.68862
##	2131	3362.23363	2493.89813	4230.56913
##	2132	3362.23363	2493.89813	4230.56913
##	2133	2996.47453	2128.12622	3864.82283
##	2134	3179.35408	2311.01954	4047.68862
##	2135	2996.47453	2128.12622	3864.82283
##	2136	3545.11318	2676.76199	4413.46437
##	2137	3362.23363	2493.89813	4230.56913
##	2138	3179.35408	2311.01954	4047.68862
##	2139	2630.71543	1762.29542	3499.13543
##	2140	3545.11318	2676.76199	4413.46437
##	2141	3362.23363	2493.89813	4230.56913
##	2142	3545.11318	2676.76199	4413.46437
##	2143	3362.23363	2493.89813	4230.56913
##	2144	2813.59498	1945.21818	3681.97177
##	2145	3362.23363	2493.89813	4230.56913
##	2146	3179.35408	2311.01954	4047.68862
##	2147	2996.47453	2128.12622	3864.82283
##	2148	3545.11318	2676.76199	4413.46437
##	2149	3179.35408	2311.01954	4047.68862
##	2150	3727.99273	2859.61112	4596.37434
##	2151	2996.47453	2128.12622	3864.82283
##	2152	2996.47453	2128.12622	3864.82283
##	2153	3362.23363	2493.89813	4230.56913
##	2154	3179.35408	2311.01954	4047.68862
##	2155	3362.23363	2493.89813	4230.56913
##	2156	3179.35408	2311.01954	4047.68862
##	2157	3179.35408	2311.01954	4047.68862
##	2158	3362.23363	2493.89813	4230.56913
##	2159	3545.11318	2676.76199	4413.46437
##	2160	3545.11318	2676.76199	4413.46437
##	2161	3545.11318	2676.76199	4413.46437



##	2162	984.79947	115.32857	1854.27037
##	2163	3545.11318	2676.76199	4413.46437
##	2164	3362.23363	2493.89813	4230.56913
##	2165	2996.47453	2128.12622	3864.82283
##	2166	3545.11318	2676.76199	4413.46437
##	2167	3179.35408	2311.01954	4047.68862
##	2168	3545.11318	2676.76199	4413.46437
##	2169	3362.23363	2493.89813	4230.56913
##	2170	3545.11318	2676.76199	4413.46437
##	2171	2813.59498	1945.21818	3681.97177
##	2172	3179.35408	2311.01954	4047.68862
##	2173	2630.71543	1762.29542	3499.13543
##	2174	2447.83588	1579.35793	3316.31382
##	2175	3727.99273	2859.61112	4596.37434
##	2176	3362.23363	2493.89813	4230.56913
##	2177	3545.11318	2676.76199	4413.46437
##	2178	3545.11318	2676.76199	4413.46437
##	2179	2447.83588	1579.35793	3316.31382
##	2180	3179.35408	2311.01954	4047.68862
##	2181	2264.95632	1396.40573	3133.50692
##	2182	3179.35408	2311.01954	4047.68862
##	2183	2813.59498	1945.21818	3681.97177
##	2184	3362.23363	2493.89813	4230.56913
##	2185	3362.23363	2493.89813	4230.56913
##	2186	3545.11318	2676.76199	4413.46437
##	2187	2996.47453	2128.12622	3864.82283
##	2188	3179.35408	2311.01954	4047.68862
##	2189	3179.35408	2311.01954	4047.68862
##	2190	3362.23363	2493.89813	4230.56913
##	2191	3545.11318	2676.76199	4413.46437
##	2192	3362.23363	2493.89813	4230.56913
##	2193	3179.35408	2311.01954	4047.68862
##	2194	3727.99273	2859.61112	4596.37434
##	2195	3362.23363	2493.89813	4230.56913
##	2196	3545.11318	2676.76199	4413.46437
##	2197	3545.11318	2676.76199	4413.46437
##	2198	3545.11318	2676.76199	4413.46437
##	2199	3362.23363	2493.89813	4230.56913
##	2200	3362.23363	2493.89813	4230.56913
##	2201	3727.99273	2859.61112	4596.37434
##	2202	3362.23363	2493.89813	4230.56913
##	2203	3545.11318	2676.76199	4413.46437
##	2204	3362.23363	2493.89813	4230.56913
##	2205	3362.23363	2493.89813	4230.56913
##	2206	3545.11318	2676.76199	4413.46437
##	2207	3545.11318	2676.76199	4413.46437
##	2208	3545.11318	2676.76199	4413.46437
##	2209	3362.23363	2493.89813	4230.56913
##	2210	3362.23363	2493.89813	4230.56913
##	2211	3545.11318	2676.76199	4413.46437
##	2212	3362.23363	2493.89813	4230.56913
##	2213	3362.23363	2493.89813	4230.56913
##	2214	3545.11318	2676.76199	4413.46437
##	2215	3545.11318	2676.76199	4413.46437

##	2216	3362.23363	2493.89813	4230.56913
##	2217	3362.23363	2493.89813	4230.56913
##	2218	3179.35408	2311.01954	4047.68862
##	2219	3545.11318	2676.76199	4413.46437
##	2220	3545.11318	2676.76199	4413.46437
##	2221	1167.67902	298.38366	2036.97438
##	2222	3727.99273	2859.61112	4596.37434
##	2223	2447.83588	1579.35793	3316.31382
##	2224	3179.35408	2311.01954	4047.68862
##	2225	3362.23363	2493.89813	4230.56913
##	2226	3362.23363	2493.89813	4230.56913
##	2227	3545.11318	2676.76199	4413.46437
##	2228	3362.23363	2493.89813	4230.56913
##	2229	3179.35408	2311.01954	4047.68862
##	2230	3362.23363	2493.89813	4230.56913
##	2231	3727.99273	2859.61112	4596.37434
##	2232	2996.47453	2128.12622	3864.82283
##	2233	2813.59498	1945.21818	3681.97177
##	2234	3545.11318	2676.76199	4413.46437
##	2235	2630.71543	1762.29542	3499.13543
##	2236	3545.11318	2676.76199	4413.46437
##	2237	3362.23363	2493.89813	4230.56913
##	2238	3179.35408	2311.01954	4047.68862
##	2239	3179.35408	2311.01954	4047.68862
##	2240	3545.11318	2676.76199	4413.46437
##	2241	3362.23363	2493.89813	4230.56913
##	2242	3179.35408	2311.01954	4047.68862
##	2243	2996.47453	2128.12622	3864.82283
##	2244	3727.99273	2859.61112	4596.37434
##	2245	3362.23363	2493.89813	4230.56913
##	2246	3362.23363	2493.89813	4230.56913
##	2247	3910.87228	3042.44554	4779.29903
##	2248	2996.47453	2128.12622	3864.82283
##	2249	3545.11318	2676.76199	4413.46437
##	2250	3362.23363	2493.89813	4230.56913
##	2251	3362.23363	2493.89813	4230.56913
##	2252	3362.23363	2493.89813	4230.56913
##	2253	1899.19722	1030.45718	2767.93727
##	2254	3545.11318	2676.76199	4413.46437
##	2255	3362.23363	2493.89813	4230.56913
##	2256	3179.35408	2311.01954	4047.68862
##	2257	3179.35408	2311.01954	4047.68862
##	2258	3362.23363	2493.89813	4230.56913
##	2259	3362.23363	2493.89813	4230.56913
##	2260	3179.35408	2311.01954	4047.68862
##	2261	2813.59498	1945.21818	3681.97177
##	2262	3362.23363	2493.89813	4230.56913
##	2263	3727.99273	2859.61112	4596.37434
##	2264	3545.11318	2676.76199	4413.46437
##	2265	3545.11318	2676.76199	4413.46437
##	2266	3362.23363	2493.89813	4230.56913
##	2267	3362.23363	2493.89813	4230.56913
##	2268	3179.35408	2311.01954	4047.68862
##	2269	3362.23363	2493.89813	4230.56913

##	2270	2996.47453	2128.12622	3864.82283
##	2271	3179.35408	2311.01954	4047.68862
##	2272	3179.35408	2311.01954	4047.68862
##	2273	3362.23363	2493.89813	4230.56913
##	2274	3545.11318	2676.76199	4413.46437
##	2275	3179.35408	2311.01954	4047.68862
##	2276	3545.11318	2676.76199	4413.46437
##	2277	3362.23363	2493.89813	4230.56913
##	2278	3179.35408	2311.01954	4047.68862
##	2279	3727.99273	2859.61112	4596.37434
##	2280	2813.59498	1945.21818	3681.97177
##	2281	3362.23363	2493.89813	4230.56913
##	2282	3727.99273	2859.61112	4596.37434
##	2283	3179.35408	2311.01954	4047.68862
##	2284	3362.23363	2493.89813	4230.56913
##	2285	3362.23363	2493.89813	4230.56913
##	2286	3545.11318	2676.76199	4413.46437
##	2287	3362.23363	2493.89813	4230.56913
##	2288	3179.35408	2311.01954	4047.68862
##	2289	3362.23363	2493.89813	4230.56913
##	2290	2813.59498	1945.21818	3681.97177
##	2291	3179.35408	2311.01954	4047.68862
##	2292	3727.99273	2859.61112	4596.37434
##	2293	2630.71543	1762.29542	3499.13543
##	2294	3362.23363	2493.89813	4230.56913
##	2295	3362.23363	2493.89813	4230.56913
##	2296	3362.23363	2493.89813	4230.56913
##	2297	3362.23363	2493.89813	4230.56913
##	2298	3179.35408	2311.01954	4047.68862
##	2299	3727.99273	2859.61112	4596.37434
##	2300	3362.23363	2493.89813	4230.56913
##	2301	3179.35408	2311.01954	4047.68862
##	2302	3545.11318	2676.76199	4413.46437
##	2303	3362.23363	2493.89813	4230.56913
##	2304	3179.35408	2311.01954	4047.68862
##	2305	3545.11318	2676.76199	4413.46437
##	2306	2996.47453	2128.12622	3864.82283
##	2307	3179.35408	2311.01954	4047.68862
##	2308	3179.35408	2311.01954	4047.68862
##	2309	3179.35408	2311.01954	4047.68862
##	2310	3545.11318	2676.76199	4413.46437
##	2311	3362.23363	2493.89813	4230.56913
##	2312	3545.11318	2676.76199	4413.46437
##	2313	3362.23363	2493.89813	4230.56913
##	2314	3362.23363	2493.89813	4230.56913
##	2315	2996.47453	2128.12622	3864.82283
##	2316	3545.11318	2676.76199	4413.46437
##	2317	2996.47453	2128.12622	3864.82283
##	2318	3545.11318	2676.76199	4413.46437
##	2319	1716.31767	847.46084	2585.17450
##	2320	2082.07677	1213.43881	2950.71474
##	2321	3362.23363	2493.89813	4230.56913
##	2322	3179.35408	2311.01954	4047.68862
##	2323	3362.23363	2493.89813	4230.56913

##	2324	3727.99273	2859.61112	4596.37434
##	2325	3362.23363	2493.89813	4230.56913
##	2326	3545.11318	2676.76199	4413.46437
##	2327	3362.23363	2493.89813	4230.56913
##	2328	2447.83588	1579.35793	3316.31382
##	2329	3545.11318	2676.76199	4413.46437
##	2330	3362.23363	2493.89813	4230.56913
##	2331	3545.11318	2676.76199	4413.46437
##	2332	3545.11318	2676.76199	4413.46437
##	2333	3910.87228	3042.44554	4779.29903
##	2334	3362.23363	2493.89813	4230.56913
##	2335	3727.99273	2859.61112	4596.37434
##	2336	3545.11318	2676.76199	4413.46437
##	2337	3179.35408	2311.01954	4047.68862
##	2338	3179.35408	2311.01954	4047.68862
##	2339	3545.11318	2676.76199	4413.46437
##	2340	3545.11318	2676.76199	4413.46437
##	2341	3727.99273	2859.61112	4596.37434
##	2342	3545.11318	2676.76199	4413.46437
##	2343	3362.23363	2493.89813	4230.56913
##	2344	3545.11318	2676.76199	4413.46437
##	2345	2996.47453	2128.12622	3864.82283
##	2346	3179.35408	2311.01954	4047.68862
##	2347	3545.11318	2676.76199	4413.46437
##	2348	3179.35408	2311.01954	4047.68862
##	2349	3179.35408	2311.01954	4047.68862
##	2350	3179.35408	2311.01954	4047.68862
##	2351	3362.23363	2493.89813	4230.56913
##	2352	3179.35408	2311.01954	4047.68862
##	2353	3362.23363	2493.89813	4230.56913
##	2354	3362.23363	2493.89813	4230.56913
##	2355	2630.71543	1762.29542	3499.13543
##	2356	2996.47453	2128.12622	3864.82283
##	2357	3362.23363	2493.89813	4230.56913
##	2358	3362.23363	2493.89813	4230.56913
##	2359	3179.35408	2311.01954	4047.68862
##	2360	3545.11318	2676.76199	4413.46437
##	2361	2630.71543	1762.29542	3499.13543
##	2362	3910.87228	3042.44554	4779.29903
##	2363	2630.71543	1762.29542	3499.13543
##	2364	3179.35408	2311.01954	4047.68862
##	2365	3362.23363	2493.89813	4230.56913
##	2366	3545.11318	2676.76199	4413.46437
##	2367	-112.47784	-983.30967	758.35400
##	2368	2813.59498	1945.21818	3681.97177
##	2369	3362.23363	2493.89813	4230.56913
##	2370	3362.23363	2493.89813	4230.56913
##	2371	3179.35408	2311.01954	4047.68862
##	2372	2996.47453	2128.12622	3864.82283
##	2373	2996.47453	2128.12622	3864.82283
##	2374	3362.23363	2493.89813	4230.56913
##	2375	3362.23363	2493.89813	4230.56913
##	2376	3179.35408	2311.01954	4047.68862
##	2377	3362.23363	2493.89813	4230.56913

##	2378	2447.83588	1579.35793	3316.31382
##	2379	3545.11318	2676.76199	4413.46437
##	2380	3545.11318	2676.76199	4413.46437
##	2381	3362.23363	2493.89813	4230.56913
##	2382	1716.31767	847.46084	2585.17450
##	2383	3179.35408	2311.01954	4047.68862
##	2384	3362.23363	2493.89813	4230.56913
##	2385	3362.23363	2493.89813	4230.56913
##	2386	3545.11318	2676.76199	4413.46437
##	2387	2630.71543	1762.29542	3499.13543
##	2388	3727.99273	2859.61112	4596.37434
##	2389	3545.11318	2676.76199	4413.46437
##	2390	3362.23363	2493.89813	4230.56913
##	2391	3362.23363	2493.89813	4230.56913
##	2392	3727.99273	2859.61112	4596.37434
##	2393	2813.59498	1945.21818	3681.97177
##	2394	3727.99273	2859.61112	4596.37434
##	2395	2813.59498	1945.21818	3681.97177
##	2396	4093.75183	3225.26523	4962.23844
##	2397	3362.23363	2493.89813	4230.56913
##	2398	3362.23363	2493.89813	4230.56913
##	2399	3179.35408	2311.01954	4047.68862
##	2400	3545.11318	2676.76199	4413.46437
##	2401	3545.11318	2676.76199	4413.46437
##	2402	3362.23363	2493.89813	4230.56913
##	2403	3179.35408	2311.01954	4047.68862
##	2404	2813.59498	1945.21818	3681.97177
##	2405	2447.83588	1579.35793	3316.31382
##	2406	3727.99273	2859.61112	4596.37434
##	2407	3362.23363	2493.89813	4230.56913
##	2408	3545.11318	2676.76199	4413.46437
##	2409	3545.11318	2676.76199	4413.46437
##	2410	3362.23363	2493.89813	4230.56913
##	2411	3545.11318	2676.76199	4413.46437
##	2412	3362.23363	2493.89813	4230.56913
##	2413	2813.59498	1945.21818	3681.97177
##	2414	3362.23363	2493.89813	4230.56913
##	2415	3545.11318	2676.76199	4413.46437
##	2416	3545.11318	2676.76199	4413.46437
##	2417	3179.35408	2311.01954	4047.68862
##	2418	3545.11318	2676.76199	4413.46437
##	2419	3545.11318	2676.76199	4413.46437
##	2420	3179.35408	2311.01954	4047.68862
##	2421	3545.11318	2676.76199	4413.46437
##	2422	3362.23363	2493.89813	4230.56913
##	2423	3362.23363	2493.89813	4230.56913
##	2424	2813.59498	1945.21818	3681.97177
##	2425	3545.11318	2676.76199	4413.46437
##	2426	2630.71543	1762.29542	3499.13543
##	2427	3545.11318	2676.76199	4413.46437
##	2428	3179.35408	2311.01954	4047.68862
##	2429	2813.59498	1945.21818	3681.97177
##	2430	3545.11318	2676.76199	4413.46437
##	2431	3545.11318	2676.76199	4413.46437

##	2432	3545.11318	2676.76199	4413.46437
##	2433	3545.11318	2676.76199	4413.46437
##	2434	3362.23363	2493.89813	4230.56913
##	2435	2996.47453	2128.12622	3864.82283
##	2436	3362.23363	2493.89813	4230.56913
##	2437	3179.35408	2311.01954	4047.68862
##	2438	3179.35408	2311.01954	4047.68862
##	2439	3727.99273	2859.61112	4596.37434
##	2440	3179.35408	2311.01954	4047.68862
##	2441	3545.11318	2676.76199	4413.46437
##	2442	3545.11318	2676.76199	4413.46437
##	2443	3545.11318	2676.76199	4413.46437
##	2444	3362.23363	2493.89813	4230.56913
##	2445	3727.99273	2859.61112	4596.37434
##	2446	3362.23363	2493.89813	4230.56913
##	2447	3362.23363	2493.89813	4230.56913
##	2448	3362.23363	2493.89813	4230.56913
##	2449	3362.23363	2493.89813	4230.56913
##	2450	2996.47453	2128.12622	3864.82283
##	2451	3362.23363	2493.89813	4230.56913
##	2452	3545.11318	2676.76199	4413.46437
##	2453	3362.23363	2493.89813	4230.56913
##	2454	3362.23363	2493.89813	4230.56913
##	2455	2996.47453	2128.12622	3864.82283
##	2456	3362.23363	2493.89813	4230.56913
##	2457	3727.99273	2859.61112	4596.37434
##	2458	2264.95632	1396.40573	3133.50692
##	2459	3545.11318	2676.76199	4413.46437
##	2460	3727.99273	2859.61112	4596.37434
##	2461	3179.35408	2311.01954	4047.68862
##	2462	3362.23363	2493.89813	4230.56913
##	2463	3545.11318	2676.76199	4413.46437
##	2464	3545.11318	2676.76199	4413.46437
##	2465	3362.23363	2493.89813	4230.56913
##	2466	3362.23363	2493.89813	4230.56913
##	2467	2996.47453	2128.12622	3864.82283
##	2468	2447.83588	1579.35793	3316.31382
##	2469	3362.23363	2493.89813	4230.56913
##	2470	3179.35408	2311.01954	4047.68862
##	2471	3727.99273	2859.61112	4596.37434
##	2472	3545.11318	2676.76199	4413.46437
##	2473	3179.35408	2311.01954	4047.68862
##	2474	2996.47453	2128.12622	3864.82283
##	2475	3362.23363	2493.89813	4230.56913
##	2476	3179.35408	2311.01954	4047.68862
##	2477	3727.99273	2859.61112	4596.37434
##	2478	3362.23363	2493.89813	4230.56913
##	2479	3362.23363	2493.89813	4230.56913
##	2480	2813.59498	1945.21818	3681.97177
##	2481	3179.35408	2311.01954	4047.68862
##	2482	3545.11318	2676.76199	4413.46437
##	2483	3545.11318	2676.76199	4413.46437
##	2484	3179.35408	2311.01954	4047.68862
##	2485	3545.11318	2676.76199	4413.46437

## 2486	3362.23363	2493.89813	4230.56913
## 2487	3727.99273	2859.61112	4596.37434
## 2488	3545.11318	2676.76199	4413.46437
## 2489	3727.99273	2859.61112	4596.37434
## 2490	3545.11318	2676.76199	4413.46437
## 2491	2996.47453	2128.12622	3864.82283
## 2492	3179.35408	2311.01954	4047.68862
## 2493	3362.23363	2493.89813	4230.56913
## 2494	1533.43812	664.44980	2402.42644
## 2495	3727.99273	2859.61112	4596.37434
## 2496	3545.11318	2676.76199	4413.46437
## 2497	3179.35408	2311.01954	4047.68862
## 2498	3727.99273	2859.61112	4596.37434
## 2499	3362.23363	2493.89813	4230.56913
## 2500	3179.35408	2311.01954	4047.68862
## 2501	3362.23363	2493.89813	4230.56913
## 2502	3727.99273	2859.61112	4596.37434
## 2503	3545.11318	2676.76199	4413.46437
## 2504	3727.99273	2859.61112	4596.37434
## 2505	3179.35408	2311.01954	4047.68862
## 2506	3179.35408	2311.01954	4047.68862
## 2507	3179.35408	2311.01954	4047.68862
## 2508	3545.11318	2676.76199	4413.46437
## 2509	3179.35408	2311.01954	4047.68862
## 2510	3727.99273	2859.61112	4596.37434
## 2511	3545.11318	2676.76199	4413.46437
## 2512	3362.23363	2493.89813	4230.56913
## 2513	3179.35408	2311.01954	4047.68862
## 2514	3362.23363	2493.89813	4230.56913
## 2515	2082.07677	1213.43881	2950.71474
## 2516	3545.11318	2676.76199	4413.46437
## 2517	3362.23363	2493.89813	4230.56913
## 2518	3362.23363	2493.89813	4230.56913
## 2519	3179.35408	2311.01954	4047.68862
## 2520	3545.11318	2676.76199	4413.46437
## 2521	3362.23363	2493.89813	4230.56913
## 2522	3179.35408	2311.01954	4047.68862
## 2523	3362.23363	2493.89813	4230.56913
## 2524	3179.35408	2311.01954	4047.68862
## 2525	3179.35408	2311.01954	4047.68862
## 2526	3179.35408	2311.01954	4047.68862
## 2527	2447.83588	1579.35793	3316.31382
## 2528	2813.59498	1945.21818	3681.97177
## 2529	3362.23363	2493.89813	4230.56913
## 2530	2996.47453	2128.12622	3864.82283
## 2531	3545.11318	2676.76199	4413.46437
## 2532	3179.35408	2311.01954	4047.68862
## 2533	3179.35408	2311.01954	4047.68862
## 2534	3362.23363	2493.89813	4230.56913
## 2535	3545.11318	2676.76199	4413.46437
## 2536	3362.23363	2493.89813	4230.56913
## 2537	3545.11318	2676.76199	4413.46437
## 2538	2813.59498	1945.21818	3681.97177
## 2539	3362.23363	2493.89813	4230.56913

##	2540	3362.23363	2493.89813	4230.56913
##	2541	3362.23363	2493.89813	4230.56913
##	2542	3362.23363	2493.89813	4230.56913
##	2543	3545.11318	2676.76199	4413.46437
##	2544	3362.23363	2493.89813	4230.56913
##	2545	3362.23363	2493.89813	4230.56913
##	2546	3545.11318	2676.76199	4413.46437
##	2547	3362.23363	2493.89813	4230.56913
##	2548	3362.23363	2493.89813	4230.56913
##	2549	3179.35408	2311.01954	4047.68862
##	2550	2996.47453	2128.12622	3864.82283
##	2551	3179.35408	2311.01954	4047.68862
##	2552	2996.47453	2128.12622	3864.82283
##	2553	3362.23363	2493.89813	4230.56913
##	2554	3362.23363	2493.89813	4230.56913
##	2555	3362.23363	2493.89813	4230.56913
##	2556	3727.99273	2859.61112	4596.37434
##	2557	3362.23363	2493.89813	4230.56913
##	2558	3362.23363	2493.89813	4230.56913
##	2559	3545.11318	2676.76199	4413.46437
##	2560	1899.19722	1030.45718	2767.93727
##	2561	2813.59498	1945.21818	3681.97177
##	2562	3362.23363	2493.89813	4230.56913
##	2563	3179.35408	2311.01954	4047.68862
##	2564	3545.11318	2676.76199	4413.46437
##	2565	3179.35408	2311.01954	4047.68862
##	2566	3179.35408	2311.01954	4047.68862
##	2567	2813.59498	1945.21818	3681.97177
##	2568	3545.11318	2676.76199	4413.46437
##	2569	2996.47453	2128.12622	3864.82283
##	2570	2996.47453	2128.12622	3864.82283
##	2571	2813.59498	1945.21818	3681.97177
##	2572	3545.11318	2676.76199	4413.46437
##	2573	3362.23363	2493.89813	4230.56913
##	2574	3362.23363	2493.89813	4230.56913
##	2575	3362.23363	2493.89813	4230.56913
##	2576	3362.23363	2493.89813	4230.56913
##	2577	3545.11318	2676.76199	4413.46437
##	2578	3179.35408	2311.01954	4047.68862
##	2579	3545.11318	2676.76199	4413.46437
##	2580	2630.71543	1762.29542	3499.13543
##	2581	3362.23363	2493.89813	4230.56913
##	2582	2630.71543	1762.29542	3499.13543
##	2583	3545.11318	2676.76199	4413.46437
##	2584	3362.23363	2493.89813	4230.56913
##	2585	3545.11318	2676.76199	4413.46437
##	2586	3362.23363	2493.89813	4230.56913
##	2587	3362.23363	2493.89813	4230.56913
##	2588	3179.35408	2311.01954	4047.68862
##	2589	3362.23363	2493.89813	4230.56913
##	2590	3179.35408	2311.01954	4047.68862
##	2591	2996.47453	2128.12622	3864.82283
##	2592	3179.35408	2311.01954	4047.68862
##	2593	3179.35408	2311.01954	4047.68862



##	2594	3362.23363	2493.89813	4230.56913
##	2595	3727.99273	2859.61112	4596.37434
##	2596	2813.59498	1945.21818	3681.97177
##	2597	2082.07677	1213.43881	2950.71474
##	2598	3545.11318	2676.76199	4413.46437
##	2599	3179.35408	2311.01954	4047.68862
##	2600	2813.59498	1945.21818	3681.97177
##	2601	3362.23363	2493.89813	4230.56913
##	2602	3727.99273	2859.61112	4596.37434
##	2603	3545.11318	2676.76199	4413.46437
##	2604	3545.11318	2676.76199	4413.46437
##	2605	3362.23363	2493.89813	4230.56913
##	2606	3362.23363	2493.89813	4230.56913
##	2607	3179.35408	2311.01954	4047.68862
##	2608	3362.23363	2493.89813	4230.56913
##	2609	3727.99273	2859.61112	4596.37434
##	2610	3545.11318	2676.76199	4413.46437
##	2611	3362.23363	2493.89813	4230.56913
##	2612	2996.47453	2128.12622	3864.82283
##	2613	3362.23363	2493.89813	4230.56913
##	2614	3179.35408	2311.01954	4047.68862
##	2615	3362.23363	2493.89813	4230.56913
##	2616	3362.23363	2493.89813	4230.56913
##	2617	3545.11318	2676.76199	4413.46437
##	2618	3545.11318	2676.76199	4413.46437
##	2619	2996.47453	2128.12622	3864.82283
##	2620	3179.35408	2311.01954	4047.68862
##	2621	3362.23363	2493.89813	4230.56913
##	2622	3545.11318	2676.76199	4413.46437
##	2623	3727.99273	2859.61112	4596.37434
##	2624	3727.99273	2859.61112	4596.37434
##	2625	2630.71543	1762.29542	3499.13543
##	2626	2813.59498	1945.21818	3681.97177
##	2627	3362.23363	2493.89813	4230.56913
##	2628	3362.23363	2493.89813	4230.56913
##	2629	1716.31767	847.46084	2585.17450
##	2630	3362.23363	2493.89813	4230.56913
##	2631	3727.99273	2859.61112	4596.37434
##	2632	619.04037	-250.82561	1488.90635
##	2633	3910.87228	3042.44554	4779.29903
##	2634	3545.11318	2676.76199	4413.46437
##	2635	3362.23363	2493.89813	4230.56913
##	2636	3362.23363	2493.89813	4230.56913
##	2637	2630.71543	1762.29542	3499.13543
##	2638	3727.99273	2859.61112	4596.37434
##	2639	3179.35408	2311.01954	4047.68862
##	2640	3362.23363	2493.89813	4230.56913
##	2641	3545.11318	2676.76199	4413.46437
##	2642	2813.59498	1945.21818	3681.97177
##	2643	2264.95632	1396.40573	3133.50692
##	2644	3545.11318	2676.76199	4413.46437
##	2645	3545.11318	2676.76199	4413.46437
##	2646	3545.11318	2676.76199	4413.46437
##	2647	3362.23363	2493.89813	4230.56913

##	2648	3362.23363	2493.89813	4230.56913
##	2649	3545.11318	2676.76199	4413.46437
##	2650	3362.23363	2493.89813	4230.56913
##	2651	2813.59498	1945.21818	3681.97177
##	2652	2996.47453	2128.12622	3864.82283
##	2653	3545.11318	2676.76199	4413.46437
##	2654	3727.99273	2859.61112	4596.37434
##	2655	3545.11318	2676.76199	4413.46437
##	2656	3362.23363	2493.89813	4230.56913
##	2657	3179.35408	2311.01954	4047.68862
##	2658	3362.23363	2493.89813	4230.56913
##	2659	3727.99273	2859.61112	4596.37434
##	2660	2813.59498	1945.21818	3681.97177
##	2661	3727.99273	2859.61112	4596.37434
##	2662	3545.11318	2676.76199	4413.46437
##	2663	3362.23363	2493.89813	4230.56913
##	2664	2630.71543	1762.29542	3499.13543
##	2665	3179.35408	2311.01954	4047.68862
##	2666	3179.35408	2311.01954	4047.68862
##	2667	2996.47453	2128.12622	3864.82283
##	2668	3545.11318	2676.76199	4413.46437
##	2669	3545.11318	2676.76199	4413.46437
##	2670	3545.11318	2676.76199	4413.46437
##	2671	3179.35408	2311.01954	4047.68862
##	2672	3362.23363	2493.89813	4230.56913
##	2673	2996.47453	2128.12622	3864.82283
##	2674	3362.23363	2493.89813	4230.56913
##	2675	3179.35408	2311.01954	4047.68862
##	2676	3179.35408	2311.01954	4047.68862
##	2677	2996.47453	2128.12622	3864.82283
##	2678	3727.99273	2859.61112	4596.37434
##	2679	3179.35408	2311.01954	4047.68862
##	2680	3179.35408	2311.01954	4047.68862
##	2681	3179.35408	2311.01954	4047.68862
##	2682	3545.11318	2676.76199	4413.46437
##	2683	3545.11318	2676.76199	4413.46437
##	2684	3727.99273	2859.61112	4596.37434
##	2685	2996.47453	2128.12622	3864.82283
##	2686	2630.71543	1762.29542	3499.13543
##	2687	3179.35408	2311.01954	4047.68862
##	2688	2813.59498	1945.21818	3681.97177
##	2689	2996.47453	2128.12622	3864.82283
##	2690	3727.99273	2859.61112	4596.37434
##	2691	2630.71543	1762.29542	3499.13543
##	2692	3179.35408	2311.01954	4047.68862
##	2693	3362.23363	2493.89813	4230.56913
##	2694	3545.11318	2676.76199	4413.46437
##	2695	3179.35408	2311.01954	4047.68862
##	2696	3179.35408	2311.01954	4047.68862
##	2697	3362.23363	2493.89813	4230.56913
##	2698	3545.11318	2676.76199	4413.46437
##	2699	3362.23363	2493.89813	4230.56913
##	2700	3727.99273	2859.61112	4596.37434
##	2701	3362.23363	2493.89813	4230.56913

##	2702	3179.35408	2311.01954	4047.68862
##	2703	3727.99273	2859.61112	4596.37434
##	2704	2630.71543	1762.29542	3499.13543
##	2705	3179.35408	2311.01954	4047.68862
##	2706	3362.23363	2493.89813	4230.56913
##	2707	3362.23363	2493.89813	4230.56913
##	2708	3362.23363	2493.89813	4230.56913
##	2709	3545.11318	2676.76199	4413.46437
##	2710	2996.47453	2128.12622	3864.82283
##	2711	3545.11318	2676.76199	4413.46437
##	2712	3362.23363	2493.89813	4230.56913
##	2713	3179.35408	2311.01954	4047.68862
##	2714	3362.23363	2493.89813	4230.56913
##	2715	3179.35408	2311.01954	4047.68862
##	2716	3179.35408	2311.01954	4047.68862
##	2717	3362.23363	2493.89813	4230.56913
##	2718	3362.23363	2493.89813	4230.56913
##	2719	3545.11318	2676.76199	4413.46437
##	2720	3179.35408	2311.01954	4047.68862
##	2721	3179.35408	2311.01954	4047.68862
##	2722	3545.11318	2676.76199	4413.46437
##	2723	3179.35408	2311.01954	4047.68862
##	2724	3545.11318	2676.76199	4413.46437
##	2725	3179.35408	2311.01954	4047.68862
##	2726	3179.35408	2311.01954	4047.68862
##	2727	2082.07677	1213.43881	2950.71474
##	2728	3179.35408	2311.01954	4047.68862
##	2729	3179.35408	2311.01954	4047.68862
##	2730	3362.23363	2493.89813	4230.56913
##	2731	1899.19722	1030.45718	2767.93727
##	2732	2996.47453	2128.12622	3864.82283
##	2733	3362.23363	2493.89813	4230.56913
##	2734	3362.23363	2493.89813	4230.56913
##	2735	3362.23363	2493.89813	4230.56913
##	2736	3362.23363	2493.89813	4230.56913
##	2737	2813.59498	1945.21818	3681.97177
##	2738	3727.99273	2859.61112	4596.37434
##	2739	2813.59498	1945.21818	3681.97177
##	2740	3179.35408	2311.01954	4047.68862
##	2741	3727.99273	2859.61112	4596.37434
##	2742	1533.43812	664.44980	2402.42644
##	2743	2996.47453	2128.12622	3864.82283
##	2744	2813.59498	1945.21818	3681.97177
##	2745	3362.23363	2493.89813	4230.56913
##	2746	3545.11318	2676.76199	4413.46437
##	2747	2996.47453	2128.12622	3864.82283
##	2748	2996.47453	2128.12622	3864.82283
##	2749	3179.35408	2311.01954	4047.68862
##	2750	2630.71543	1762.29542	3499.13543
##	2751	1716.31767	847.46084	2585.17450
##	2752	3362.23363	2493.89813	4230.56913
##	2753	3545.11318	2676.76199	4413.46437
##	2754	3545.11318	2676.76199	4413.46437
##	2755	3545.11318	2676.76199	4413.46437

## 2756	3362.23363	2493.89813	4230.56913
## 2757	2813.59498	1945.21818	3681.97177
## 2758	2996.47453	2128.12622	3864.82283
## 2759	2996.47453	2128.12622	3864.82283
## 2760	3179.35408	2311.01954	4047.68862
## 2761	3362.23363	2493.89813	4230.56913
## 2762	3179.35408	2311.01954	4047.68862
## 2763	3362.23363	2493.89813	4230.56913
## 2764	3362.23363	2493.89813	4230.56913
## 2765	3910.87228	3042.44554	4779.29903
## 2766	3545.11318	2676.76199	4413.46437
## 2767	3362.23363	2493.89813	4230.56913
## 2768	3179.35408	2311.01954	4047.68862
## 2769	2813.59498	1945.21818	3681.97177
## 2770	3362.23363	2493.89813	4230.56913
## 2771	2996.47453	2128.12622	3864.82283
## 2772	3727.99273	2859.61112	4596.37434
## 2773	3179.35408	2311.01954	4047.68862
## 2774	3362.23363	2493.89813	4230.56913
## 2775	3727.99273	2859.61112	4596.37434
## 2776	3727.99273	2859.61112	4596.37434
## 2777	3362.23363	2493.89813	4230.56913
## 2778	3545.11318	2676.76199	4413.46437
## 2779	2447.83588	1579.35793	3316.31382
## 2780	3910.87228	3042.44554	4779.29903
## 2781	3179.35408	2311.01954	4047.68862
## 2782	3362.23363	2493.89813	4230.56913
## 2783	3179.35408	2311.01954	4047.68862
## 2784	3362.23363	2493.89813	4230.56913
## 2785	3362.23363	2493.89813	4230.56913
## 2786	3362.23363	2493.89813	4230.56913
## 2787	3179.35408	2311.01954	4047.68862
## 2788	3362.23363	2493.89813	4230.56913
## 2789	3362.23363	2493.89813	4230.56913
## 2790	2813.59498	1945.21818	3681.97177
## 2791	3545.11318	2676.76199	4413.46437
## 2792	3910.87228	3042.44554	4779.29903
## 2793	3727.99273	2859.61112	4596.37434
## 2794	3179.35408	2311.01954	4047.68862
## 2795	3545.11318	2676.76199	4413.46437
## 2796	2630.71543	1762.29542	3499.13543
## 2797	3545.11318	2676.76199	4413.46437
## 2798	3179.35408	2311.01954	4047.68862
## 2799	2264.95632	1396.40573	3133.50692
## 2800	3727.99273	2859.61112	4596.37434
## 2801	2813.59498	1945.21818	3681.97177
## 2802	2996.47453	2128.12622	3864.82283
## 2803	3362.23363	2493.89813	4230.56913
## 2804	3362.23363	2493.89813	4230.56913
## 2805	3362.23363	2493.89813	4230.56913
## 2806	3362.23363	2493.89813	4230.56913
## 2807	2630.71543	1762.29542	3499.13543
## 2808	2813.59498	1945.21818	3681.97177
## 2809	3179.35408	2311.01954	4047.68862

##	2810	3545.11318	2676.76199	4413.46437
##	2811	3545.11318	2676.76199	4413.46437
##	2812	3179.35408	2311.01954	4047.68862
##	2813	3545.11318	2676.76199	4413.46437
##	2814	3727.99273	2859.61112	4596.37434
##	2815	3179.35408	2311.01954	4047.68862
##	2816	3362.23363	2493.89813	4230.56913
##	2817	3179.35408	2311.01954	4047.68862
##	2818	3362.23363	2493.89813	4230.56913
##	2819	3179.35408	2311.01954	4047.68862
##	2820	3545.11318	2676.76199	4413.46437
##	2821	2996.47453	2128.12622	3864.82283
##	2822	3545.11318	2676.76199	4413.46437
##	2823	3545.11318	2676.76199	4413.46437
##	2824	3362.23363	2493.89813	4230.56913
##	2825	3545.11318	2676.76199	4413.46437
##	2826	3362.23363	2493.89813	4230.56913
##	2827	3179.35408	2311.01954	4047.68862
##	2828	3545.11318	2676.76199	4413.46437
##	2829	3179.35408	2311.01954	4047.68862
##	2830	3545.11318	2676.76199	4413.46437
##	2831	3362.23363	2493.89813	4230.56913
##	2832	2996.47453	2128.12622	3864.82283
##	2833	3727.99273	2859.61112	4596.37434
##	2834	3362.23363	2493.89813	4230.56913
##	2835	3727.99273	2859.61112	4596.37434
##	2836	3179.35408	2311.01954	4047.68862
##	2837	3545.11318	2676.76199	4413.46437
##	2838	3727.99273	2859.61112	4596.37434
##	2839	2996.47453	2128.12622	3864.82283
##	2840	3362.23363	2493.89813	4230.56913
##	2841	3727.99273	2859.61112	4596.37434
##	2842	3179.35408	2311.01954	4047.68862
##	2843	2813.59498	1945.21818	3681.97177
##	2844	3545.11318	2676.76199	4413.46437
##	2845	3545.11318	2676.76199	4413.46437
##	2846	3362.23363	2493.89813	4230.56913
##	2847	2630.71543	1762.29542	3499.13543
##	2848	3545.11318	2676.76199	4413.46437
##	2849	3179.35408	2311.01954	4047.68862
##	2850	3362.23363	2493.89813	4230.56913
##	2851	3727.99273	2859.61112	4596.37434
##	2852	3545.11318	2676.76199	4413.46437
##	2853	3179.35408	2311.01954	4047.68862
##	2854	3362.23363	2493.89813	4230.56913
##	2855	2630.71543	1762.29542	3499.13543
##	2856	3545.11318	2676.76199	4413.46437
##	2857	3545.11318	2676.76199	4413.46437
##	2858	3362.23363	2493.89813	4230.56913
##	2859	3545.11318	2676.76199	4413.46437
##	2860	3362.23363	2493.89813	4230.56913
##	2861	3362.23363	2493.89813	4230.56913
##	2862	3179.35408	2311.01954	4047.68862
##	2863	3362.23363	2493.89813	4230.56913

##	2864	3362.23363	2493.89813	4230.56913
##	2865	3362.23363	2493.89813	4230.56913
##	2866	3179.35408	2311.01954	4047.68862
##	2867	3727.99273	2859.61112	4596.37434
##	2868	3727.99273	2859.61112	4596.37434
##	2869	3362.23363	2493.89813	4230.56913
##	2870	3545.11318	2676.76199	4413.46437
##	2871	2996.47453	2128.12622	3864.82283
##	2872	3362.23363	2493.89813	4230.56913
##	2873	3362.23363	2493.89813	4230.56913
##	2874	3179.35408	2311.01954	4047.68862
##	2875	3727.99273	2859.61112	4596.37434
##	2876	3362.23363	2493.89813	4230.56913
##	2877	3545.11318	2676.76199	4413.46437
##	2878	3362.23363	2493.89813	4230.56913
##	2879	3362.23363	2493.89813	4230.56913
##	2880	3545.11318	2676.76199	4413.46437
##	2881	3179.35408	2311.01954	4047.68862
##	2882	3545.11318	2676.76199	4413.46437
##	2883	3727.99273	2859.61112	4596.37434
##	2884	3179.35408	2311.01954	4047.68862
##	2885	2996.47453	2128.12622	3864.82283
##	2886	3362.23363	2493.89813	4230.56913
##	2887	3362.23363	2493.89813	4230.56913
##	2888	3362.23363	2493.89813	4230.56913
##	2889	3362.23363	2493.89813	4230.56913
##	2890	3362.23363	2493.89813	4230.56913
##	2891	3545.11318	2676.76199	4413.46437
##	2892	3179.35408	2311.01954	4047.68862
##	2893	3362.23363	2493.89813	4230.56913
##	2894	2813.59498	1945.21818	3681.97177
##	2895	3179.35408	2311.01954	4047.68862
##	2896	3179.35408	2311.01954	4047.68862
##	2897	3179.35408	2311.01954	4047.68862
##	2898	2996.47453	2128.12622	3864.82283
##	2899	2996.47453	2128.12622	3864.82283
##	2900	3362.23363	2493.89813	4230.56913
##	2901	2996.47453	2128.12622	3864.82283
##	2902	3362.23363	2493.89813	4230.56913
##	2903	2813.59498	1945.21818	3681.97177
##	2904	2813.59498	1945.21818	3681.97177
##	2905	3362.23363	2493.89813	4230.56913
##	2906	3362.23363	2493.89813	4230.56913
##	2907	3545.11318	2676.76199	4413.46437
##	2908	3545.11318	2676.76199	4413.46437
##	2909	3362.23363	2493.89813	4230.56913
##	2910	2813.59498	1945.21818	3681.97177
##	2911	3362.23363	2493.89813	4230.56913
##	2912	3362.23363	2493.89813	4230.56913
##	2913	3179.35408	2311.01954	4047.68862
##	2914	3727.99273	2859.61112	4596.37434
##	2915	3362.23363	2493.89813	4230.56913
##	2916	3362.23363	2493.89813	4230.56913
##	2917	3545.11318	2676.76199	4413.46437

##	2918	3179.35408	2311.01954	4047.68862
##	2919	3362.23363	2493.89813	4230.56913
##	2920	2996.47453	2128.12622	3864.82283
##	2921	2813.59498	1945.21818	3681.97177
##	2922	3362.23363	2493.89813	4230.56913
##	2923	3362.23363	2493.89813	4230.56913
##	2924	2447.83588	1579.35793	3316.31382
##	2925	3362.23363	2493.89813	4230.56913
##	2926	3362.23363	2493.89813	4230.56913
##	2927	3727.99273	2859.61112	4596.37434
##	2928	1899.19722	1030.45718	2767.93727
##	2929	3362.23363	2493.89813	4230.56913
##	2930	3362.23363	2493.89813	4230.56913
##	2931	3179.35408	2311.01954	4047.68862
##	2932	3545.11318	2676.76199	4413.46437
##	2933	3362.23363	2493.89813	4230.56913
##	2934	3545.11318	2676.76199	4413.46437
##	2935	3545.11318	2676.76199	4413.46437
##	2936	2447.83588	1579.35793	3316.31382
##	2937	3362.23363	2493.89813	4230.56913
##	2938	3179.35408	2311.01954	4047.68862
##	2939	3545.11318	2676.76199	4413.46437
##	2940	3545.11318	2676.76199	4413.46437
##	2941	3179.35408	2311.01954	4047.68862
##	2942	3179.35408	2311.01954	4047.68862
##	2943	3179.35408	2311.01954	4047.68862
##	2944	3545.11318	2676.76199	4413.46437
##	2945	3545.11318	2676.76199	4413.46437
##	2946	3179.35408	2311.01954	4047.68862
##	2947	3179.35408	2311.01954	4047.68862
##	2948	3362.23363	2493.89813	4230.56913
##	2949	3362.23363	2493.89813	4230.56913
##	2950	3179.35408	2311.01954	4047.68862
##	2951	2447.83588	1579.35793	3316.31382
##	2952	3545.11318	2676.76199	4413.46437
##	2953	3179.35408	2311.01954	4047.68862
##	2954	3362.23363	2493.89813	4230.56913
##	2955	3362.23363	2493.89813	4230.56913
##	2956	3179.35408	2311.01954	4047.68862
##	2957	3362.23363	2493.89813	4230.56913
##	2958	3179.35408	2311.01954	4047.68862
##	2959	3179.35408	2311.01954	4047.68862
##	2960	3545.11318	2676.76199	4413.46437
##	2961	3545.11318	2676.76199	4413.46437
##	2962	3179.35408	2311.01954	4047.68862
##	2963	3179.35408	2311.01954	4047.68862
##	2964	3362.23363	2493.89813	4230.56913
##	2965	3545.11318	2676.76199	4413.46437
##	2966	2813.59498	1945.21818	3681.97177
##	2967	3545.11318	2676.76199	4413.46437
##	2968	1899.19722	1030.45718	2767.93727
##	2969	3545.11318	2676.76199	4413.46437
##	2970	3727.99273	2859.61112	4596.37434
##	2971	3545.11318	2676.76199	4413.46437

##	2972	1533.43812	664.44980	2402.42644
##	2973	3362.23363	2493.89813	4230.56913
##	2974	3545.11318	2676.76199	4413.46437
##	2975	3545.11318	2676.76199	4413.46437
##	2976	3179.35408	2311.01954	4047.68862
##	2977	3362.23363	2493.89813	4230.56913
##	2978	3179.35408	2311.01954	4047.68862
##	2979	3362.23363	2493.89813	4230.56913
##	2980	3727.99273	2859.61112	4596.37434
##	2981	3179.35408	2311.01954	4047.68862
##	2982	3727.99273	2859.61112	4596.37434
##	2983	3179.35408	2311.01954	4047.68862
##	2984	1899.19722	1030.45718	2767.93727
##	2985	3362.23363	2493.89813	4230.56913
##	2986	3727.99273	2859.61112	4596.37434
##	2987	3362.23363	2493.89813	4230.56913
##	2988	3179.35408	2311.01954	4047.68862
##	2989	3362.23363	2493.89813	4230.56913
##	2990	3179.35408	2311.01954	4047.68862
##	2991	3179.35408	2311.01954	4047.68862
##	2992	3362.23363	2493.89813	4230.56913
##	2993	3179.35408	2311.01954	4047.68862
##	2994	3362.23363	2493.89813	4230.56913
##	2995	3545.11318	2676.76199	4413.46437
##	2996	3545.11318	2676.76199	4413.46437
##	2997	3362.23363	2493.89813	4230.56913
##	2998	3910.87228	3042.44554	4779.29903
##	2999	3727.99273	2859.61112	4596.37434
##	3000	2813.59498	1945.21818	3681.97177
##	3001	3179.35408	2311.01954	4047.68862
##	3002	3362.23363	2493.89813	4230.56913
##	3003	3727.99273	2859.61112	4596.37434
##	3004	3545.11318	2676.76199	4413.46437
##	3005	3545.11318	2676.76199	4413.46437
##	3006	3545.11318	2676.76199	4413.46437
##	3007	3545.11318	2676.76199	4413.46437
##	3008	3545.11318	2676.76199	4413.46437
##	3009	3362.23363	2493.89813	4230.56913
##	3010	3362.23363	2493.89813	4230.56913
##	3011	3545.11318	2676.76199	4413.46437
##	3012	3362.23363	2493.89813	4230.56913
##	3013	2996.47453	2128.12622	3864.82283
##	3014	1167.67902	298.38366	2036.97438
##	3015	3545.11318	2676.76199	4413.46437
##	3016	3545.11318	2676.76199	4413.46437
##	3017	3545.11318	2676.76199	4413.46437
##	3018	3179.35408	2311.01954	4047.68862
##	3019	2447.83588	1579.35793	3316.31382
##	3020	2996.47453	2128.12622	3864.82283
##	3021	3362.23363	2493.89813	4230.56913
##	3022	3545.11318	2676.76199	4413.46437
##	3023	3545.11318	2676.76199	4413.46437
##	3024	3362.23363	2493.89813	4230.56913
##	3025	3179.35408	2311.01954	4047.68862



##	3026	3362.23363	2493.89813	4230.56913
##	3027	2630.71543	1762.29542	3499.13543
##	3028	3545.11318	2676.76199	4413.46437
##	3029	3362.23363	2493.89813	4230.56913
##	3030	3362.23363	2493.89813	4230.56913
##	3031	2082.07677	1213.43881	2950.71474
##	3032	3545.11318	2676.76199	4413.46437
##	3033	2996.47453	2128.12622	3864.82283
##	3034	3362.23363	2493.89813	4230.56913
##	3035	2996.47453	2128.12622	3864.82283
##	3036	3362.23363	2493.89813	4230.56913
##	3037	2996.47453	2128.12622	3864.82283
##	3038	3179.35408	2311.01954	4047.68862
##	3039	3545.11318	2676.76199	4413.46437
##	3040	3362.23363	2493.89813	4230.56913
##	3041	2813.59498	1945.21818	3681.97177
##	3042	3179.35408	2311.01954	4047.68862
##	3043	3362.23363	2493.89813	4230.56913
##	3044	3179.35408	2311.01954	4047.68862
##	3045	3545.11318	2676.76199	4413.46437
##	3046	3179.35408	2311.01954	4047.68862
##	3047	3179.35408	2311.01954	4047.68862
##	3048	3545.11318	2676.76199	4413.46437
##	3049	3545.11318	2676.76199	4413.46437
##	3050	3179.35408	2311.01954	4047.68862
##	3051	3362.23363	2493.89813	4230.56913
##	3052	3179.35408	2311.01954	4047.68862
##	3053	3362.23363	2493.89813	4230.56913
##	3054	3362.23363	2493.89813	4230.56913
##	3055	3179.35408	2311.01954	4047.68862
##	3056	3362.23363	2493.89813	4230.56913
##	3057	3545.11318	2676.76199	4413.46437
##	3058	3545.11318	2676.76199	4413.46437
##	3059	3362.23363	2493.89813	4230.56913
##	3060	2996.47453	2128.12622	3864.82283
##	3061	3362.23363	2493.89813	4230.56913
##	3062	3545.11318	2676.76199	4413.46437
##	3063	2813.59498	1945.21818	3681.97177
##	3064	3545.11318	2676.76199	4413.46437
##	3065	3727.99273	2859.61112	4596.37434
##	3066	2447.83588	1579.35793	3316.31382
##	3067	3545.11318	2676.76199	4413.46437
##	3068	3179.35408	2311.01954	4047.68862
##	3069	3362.23363	2493.89813	4230.56913
##	3070	3545.11318	2676.76199	4413.46437
##	3071	3545.11318	2676.76199	4413.46437
##	3072	3362.23363	2493.89813	4230.56913
##	3073	3362.23363	2493.89813	4230.56913
##	3074	3727.99273	2859.61112	4596.37434
##	3075	3362.23363	2493.89813	4230.56913
##	3076	3362.23363	2493.89813	4230.56913
##	3077	3362.23363	2493.89813	4230.56913
##	3078	3179.35408	2311.01954	4047.68862
##	3079	3545.11318	2676.76199	4413.46437

## 3080	3362.23363	2493.89813	4230.56913
## 3081	2996.47453	2128.12622	3864.82283
## 3082	3545.11318	2676.76199	4413.46437
## 3083	2996.47453	2128.12622	3864.82283
## 3084	3362.23363	2493.89813	4230.56913
## 3085	3179.35408	2311.01954	4047.68862
## 3086	3727.99273	2859.61112	4596.37434
## 3087	3179.35408	2311.01954	4047.68862
## 3088	2996.47453	2128.12622	3864.82283
## 3089	3179.35408	2311.01954	4047.68862
## 3090	3362.23363	2493.89813	4230.56913
## 3091	3362.23363	2493.89813	4230.56913
## 3092	3362.23363	2493.89813	4230.56913
## 3093	2264.95632	1396.40573	3133.50692
## 3094	3362.23363	2493.89813	4230.56913
## 3095	3545.11318	2676.76199	4413.46437
## 3096	3545.11318	2676.76199	4413.46437
## 3097	3179.35408	2311.01954	4047.68862
## 3098	2630.71543	1762.29542	3499.13543
## 3099	3545.11318	2676.76199	4413.46437
## 3100	3362.23363	2493.89813	4230.56913
## 3101	3545.11318	2676.76199	4413.46437
## 3102	3179.35408	2311.01954	4047.68862
## 3103	3362.23363	2493.89813	4230.56913
## 3104	3545.11318	2676.76199	4413.46437
## 3105	3362.23363	2493.89813	4230.56913
## 3106	3362.23363	2493.89813	4230.56913
## 3107	3179.35408	2311.01954	4047.68862
## 3108	2996.47453	2128.12622	3864.82283
## 3109	3545.11318	2676.76199	4413.46437
## 3110	2813.59498	1945.21818	3681.97177
## 3111	3179.35408	2311.01954	4047.68862
## 3112	3362.23363	2493.89813	4230.56913
## 3113	3362.23363	2493.89813	4230.56913
## 3114	3362.23363	2493.89813	4230.56913
## 3115	3179.35408	2311.01954	4047.68862
## 3116	3362.23363	2493.89813	4230.56913
## 3117	3362.23363	2493.89813	4230.56913
## 3118	3545.11318	2676.76199	4413.46437
## 3119	3362.23363	2493.89813	4230.56913
## 3120	3362.23363	2493.89813	4230.56913
## 3121	3545.11318	2676.76199	4413.46437
## 3122	3362.23363	2493.89813	4230.56913
## 3123	3727.99273	2859.61112	4596.37434
## 3124	3179.35408	2311.01954	4047.68862
## 3125	3362.23363	2493.89813	4230.56913
## 3126	3362.23363	2493.89813	4230.56913
## 3127	3362.23363	2493.89813	4230.56913
## 3128	2996.47453	2128.12622	3864.82283
## 3129	3727.99273	2859.61112	4596.37434
## 3130	3545.11318	2676.76199	4413.46437
## 3131	2813.59498	1945.21818	3681.97177
## 3132	2996.47453	2128.12622	3864.82283
## 3133	2447.83588	1579.35793	3316.31382

##	3134	3362.23363	2493.89813	4230.56913
##	3135	3545.11318	2676.76199	4413.46437
##	3136	3179.35408	2311.01954	4047.68862
##	3137	3727.99273	2859.61112	4596.37434
##	3138	3362.23363	2493.89813	4230.56913
##	3139	3179.35408	2311.01954	4047.68862
##	3140	3727.99273	2859.61112	4596.37434
##	3141	3362.23363	2493.89813	4230.56913
##	3142	3362.23363	2493.89813	4230.56913
##	3143	3545.11318	2676.76199	4413.46437
##	3144	3545.11318	2676.76199	4413.46437
##	3145	3545.11318	2676.76199	4413.46437
##	3146	253.28127	-617.03839	1123.60092
##	3147	3179.35408	2311.01954	4047.68862
##	3148	3727.99273	2859.61112	4596.37434
##	3149	3362.23363	2493.89813	4230.56913
##	3150	3362.23363	2493.89813	4230.56913
##	3151	3362.23363	2493.89813	4230.56913
##	3152	3179.35408	2311.01954	4047.68862
##	3153	2813.59498	1945.21818	3681.97177
##	3154	3362.23363	2493.89813	4230.56913
##	3155	3545.11318	2676.76199	4413.46437
##	3156	3545.11318	2676.76199	4413.46437
##	3157	3362.23363	2493.89813	4230.56913
##	3158	3179.35408	2311.01954	4047.68862
##	3159	3179.35408	2311.01954	4047.68862
##	3160	3362.23363	2493.89813	4230.56913
##	3161	3179.35408	2311.01954	4047.68862
##	3162	3362.23363	2493.89813	4230.56913
##	3163	3179.35408	2311.01954	4047.68862
##	3164	3545.11318	2676.76199	4413.46437
##	3165	1899.19722	1030.45718	2767.93727
##	3166	3545.11318	2676.76199	4413.46437
##	3167	3362.23363	2493.89813	4230.56913
##	3168	3179.35408	2311.01954	4047.68862
##	3169	3179.35408	2311.01954	4047.68862
##	3170	3179.35408	2311.01954	4047.68862
##	3171	3362.23363	2493.89813	4230.56913
##	3172	3362.23363	2493.89813	4230.56913
##	3173	3362.23363	2493.89813	4230.56913
##	3174	2813.59498	1945.21818	3681.97177
##	3175	3545.11318	2676.76199	4413.46437
##	3176	3362.23363	2493.89813	4230.56913
##	3177	3545.11318	2676.76199	4413.46437
##	3178	3545.11318	2676.76199	4413.46437
##	3179	2996.47453	2128.12622	3864.82283
##	3180	3545.11318	2676.76199	4413.46437
##	3181	2996.47453	2128.12622	3864.82283
##	3182	3362.23363	2493.89813	4230.56913
##	3183	3362.23363	2493.89813	4230.56913
##	3184	3727.99273	2859.61112	4596.37434
##	3185	3362.23363	2493.89813	4230.56913
##	3186	801.91992	-67.74119	1671.58103
##	3187	3362.23363	2493.89813	4230.56913

##	3188	3545.11318	2676.76199	4413.46437
##	3189	3545.11318	2676.76199	4413.46437
##	3190	3545.11318	2676.76199	4413.46437
##	3191	3362.23363	2493.89813	4230.56913
##	3192	3545.11318	2676.76199	4413.46437
##	3193	2082.07677	1213.43881	2950.71474
##	3194	2996.47453	2128.12622	3864.82283
##	3195	3179.35408	2311.01954	4047.68862
##	3196	3362.23363	2493.89813	4230.56913
##	3197	2813.59498	1945.21818	3681.97177
##	3198	3545.11318	2676.76199	4413.46437
##	3199	3179.35408	2311.01954	4047.68862
##	3200	3179.35408	2311.01954	4047.68862
##	3201	3179.35408	2311.01954	4047.68862
##	3202	3362.23363	2493.89813	4230.56913
##	3203	3727.99273	2859.61112	4596.37434
##	3204	3910.87228	3042.44554	4779.29903
##	3205	3362.23363	2493.89813	4230.56913
##	3206	3362.23363	2493.89813	4230.56913
##	3207	1350.55857	481.42407	2219.69307
##	3208	3545.11318	2676.76199	4413.46437
##	3209	2996.47453	2128.12622	3864.82283
##	3210	2813.59498	1945.21818	3681.97177
##	3211	3179.35408	2311.01954	4047.68862
##	3212	3362.23363	2493.89813	4230.56913
##	3213	2447.83588	1579.35793	3316.31382
##	3214	3362.23363	2493.89813	4230.56913
##	3215	3362.23363	2493.89813	4230.56913
##	3216	3362.23363	2493.89813	4230.56913
##	3217	2996.47453	2128.12622	3864.82283
##	3218	2630.71543	1762.29542	3499.13543
##	3219	3362.23363	2493.89813	4230.56913
##	3220	3545.11318	2676.76199	4413.46437
##	3221	3545.11318	2676.76199	4413.46437
##	3222	3179.35408	2311.01954	4047.68862
##	3223	3727.99273	2859.61112	4596.37434
##	3224	3362.23363	2493.89813	4230.56913
##	3225	3545.11318	2676.76199	4413.46437
##	3226	3179.35408	2311.01954	4047.68862
##	3227	3179.35408	2311.01954	4047.68862
##	3228	3727.99273	2859.61112	4596.37434
##	3229	3545.11318	2676.76199	4413.46437
##	3230	3179.35408	2311.01954	4047.68862
##	3231	3545.11318	2676.76199	4413.46437
##	3232	3179.35408	2311.01954	4047.68862
##	3233	3179.35408	2311.01954	4047.68862
##	3234	3179.35408	2311.01954	4047.68862
##	3235	3179.35408	2311.01954	4047.68862
##	3236	3179.35408	2311.01954	4047.68862
##	3237	3545.11318	2676.76199	4413.46437
##	3238	3362.23363	2493.89813	4230.56913
##	3239	3545.11318	2676.76199	4413.46437
##	3240	3362.23363	2493.89813	4230.56913
##	3241	3545.11318	2676.76199	4413.46437

##	3242	1716.31767	847.46084	2585.17450
##	3243	3545.11318	2676.76199	4413.46437
##	3244	801.91992	-67.74119	1671.58103
##	3245	3545.11318	2676.76199	4413.46437
##	3246	3179.35408	2311.01954	4047.68862
##	3247	3545.11318	2676.76199	4413.46437
##	3248	2813.59498	1945.21818	3681.97177
##	3249	3545.11318	2676.76199	4413.46437
##	3250	2630.71543	1762.29542	3499.13543
##	3251	3362.23363	2493.89813	4230.56913
##	3252	3362.23363	2493.89813	4230.56913
##	3253	2447.83588	1579.35793	3316.31382
##	3254	3179.35408	2311.01954	4047.68862
##	3255	3545.11318	2676.76199	4413.46437
##	3256	3179.35408	2311.01954	4047.68862
##	3257	3179.35408	2311.01954	4047.68862
##	3258	3179.35408	2311.01954	4047.68862
##	3259	2447.83588	1579.35793	3316.31382
##	3260	2447.83588	1579.35793	3316.31382
##	3261	3179.35408	2311.01954	4047.68862
##	3262	2447.83588	1579.35793	3316.31382
##	3263	3545.11318	2676.76199	4413.46437
##	3264	3545.11318	2676.76199	4413.46437
##	3265	3179.35408	2311.01954	4047.68862
##	3266	3362.23363	2493.89813	4230.56913
##	3267	3362.23363	2493.89813	4230.56913
##	3268	3179.35408	2311.01954	4047.68862
##	3269	3362.23363	2493.89813	4230.56913
##	3270	3179.35408	2311.01954	4047.68862
##	3271	801.91992	-67.74119	1671.58103
##	3272	1350.55857	481.42407	2219.69307
##	3273	2996.47453	2128.12622	3864.82283
##	3274	3362.23363	2493.89813	4230.56913
##	3275	3545.11318	2676.76199	4413.46437
##	3276	2996.47453	2128.12622	3864.82283
##	3277	3545.11318	2676.76199	4413.46437
##	3278	3545.11318	2676.76199	4413.46437
##	3279	3362.23363	2493.89813	4230.56913
##	3280	3362.23363	2493.89813	4230.56913
##	3281	3362.23363	2493.89813	4230.56913
##	3282	3545.11318	2676.76199	4413.46437
##	3283	3545.11318	2676.76199	4413.46437
##	3284	3727.99273	2859.61112	4596.37434
##	3285	3179.35408	2311.01954	4047.68862
##	3286	3545.11318	2676.76199	4413.46437
##	3287	984.79947	115.32857	1854.27037
##	3288	3179.35408	2311.01954	4047.68862
##	3289	3179.35408	2311.01954	4047.68862
##	3290	3362.23363	2493.89813	4230.56913
##	3291	2996.47453	2128.12622	3864.82283
##	3292	3179.35408	2311.01954	4047.68862
##	3293	3362.23363	2493.89813	4230.56913
##	3294	3179.35408	2311.01954	4047.68862
##	3295	3362.23363	2493.89813	4230.56913

##	3296	2813.59498	1945.21818	3681.97177
##	3297	3362.23363	2493.89813	4230.56913
##	3298	3545.11318	2676.76199	4413.46437
##	3299	3179.35408	2311.01954	4047.68862
##	3300	2996.47453	2128.12622	3864.82283
##	3301	3179.35408	2311.01954	4047.68862
##	3302	2447.83588	1579.35793	3316.31382
##	3303	3545.11318	2676.76199	4413.46437
##	3304	3545.11318	2676.76199	4413.46437
##	3305	3362.23363	2493.89813	4230.56913
##	3306	3362.23363	2493.89813	4230.56913
##	3307	3362.23363	2493.89813	4230.56913
##	3308	3362.23363	2493.89813	4230.56913
##	3309	3362.23363	2493.89813	4230.56913
##	3310	3362.23363	2493.89813	4230.56913
##	3311	3727.99273	2859.61112	4596.37434
##	3312	3362.23363	2493.89813	4230.56913
##	3313	3727.99273	2859.61112	4596.37434
##	3314	3727.99273	2859.61112	4596.37434
##	3315	3362.23363	2493.89813	4230.56913
##	3316	2996.47453	2128.12622	3864.82283
##	3317	3545.11318	2676.76199	4413.46437
##	3318	2996.47453	2128.12622	3864.82283
##	3319	3179.35408	2311.01954	4047.68862
##	3320	3179.35408	2311.01954	4047.68862
##	3321	3362.23363	2493.89813	4230.56913
##	3322	3362.23363	2493.89813	4230.56913
##	3323	3727.99273	2859.61112	4596.37434
##	3324	3545.11318	2676.76199	4413.46437
##	3325	3545.11318	2676.76199	4413.46437
##	3326	3362.23363	2493.89813	4230.56913
##	3327	2813.59498	1945.21818	3681.97177
##	3328	3362.23363	2493.89813	4230.56913
##	3329	2996.47453	2128.12622	3864.82283
##	3330	3179.35408	2311.01954	4047.68862
##	3331	3545.11318	2676.76199	4413.46437
##	3332	3727.99273	2859.61112	4596.37434
##	3333	3545.11318	2676.76199	4413.46437
##	3334	3727.99273	2859.61112	4596.37434
##	3335	3545.11318	2676.76199	4413.46437
##	3336	3727.99273	2859.61112	4596.37434
##	3337	1716.31767	847.46084	2585.17450
##	3338	2813.59498	1945.21818	3681.97177
##	3339	3545.11318	2676.76199	4413.46437
##	3340	3727.99273	2859.61112	4596.37434
##	3341	3362.23363	2493.89813	4230.56913
##	3342	3727.99273	2859.61112	4596.37434
##	3343	3179.35408	2311.01954	4047.68862
##	3344	3179.35408	2311.01954	4047.68862
##	3345	3179.35408	2311.01954	4047.68862
##	3346	3545.11318	2676.76199	4413.46437
##	3347	2630.71543	1762.29542	3499.13543
##	3348	3179.35408	2311.01954	4047.68862
##	3349	3545.11318	2676.76199	4413.46437

##	3350	2813.59498	1945.21818	3681.97177
##	3351	3179.35408	2311.01954	4047.68862
##	3352	3362.23363	2493.89813	4230.56913
##	3353	3179.35408	2311.01954	4047.68862
##	3354	3545.11318	2676.76199	4413.46437
##	3355	4093.75183	3225.26523	4962.23844
##	3356	3179.35408	2311.01954	4047.68862
##	3357	3362.23363	2493.89813	4230.56913
##	3358	3727.99273	2859.61112	4596.37434
##	3359	3362.23363	2493.89813	4230.56913
##	3360	3362.23363	2493.89813	4230.56913
##	3361	2996.47453	2128.12622	3864.82283
##	3362	3545.11318	2676.76199	4413.46437
##	3363	2813.59498	1945.21818	3681.97177
##	3364	3910.87228	3042.44554	4779.29903
##	3365	3545.11318	2676.76199	4413.46437
##	3366	3179.35408	2311.01954	4047.68862
##	3367	3545.11318	2676.76199	4413.46437
##	3368	3727.99273	2859.61112	4596.37434
##	3369	3362.23363	2493.89813	4230.56913
##	3370	3545.11318	2676.76199	4413.46437
##	3371	3362.23363	2493.89813	4230.56913
##	3372	3179.35408	2311.01954	4047.68862
##	3373	2813.59498	1945.21818	3681.97177
##	3374	3545.11318	2676.76199	4413.46437
##	3375	3362.23363	2493.89813	4230.56913
##	3376	3362.23363	2493.89813	4230.56913
##	3377	1350.55857	481.42407	2219.69307
##	3378	3362.23363	2493.89813	4230.56913
##	3379	3362.23363	2493.89813	4230.56913
##	3380	3545.11318	2676.76199	4413.46437
##	3381	3362.23363	2493.89813	4230.56913
##	3382	3727.99273	2859.61112	4596.37434
##	3383	3362.23363	2493.89813	4230.56913
##	3384	3362.23363	2493.89813	4230.56913
##	3385	3545.11318	2676.76199	4413.46437
##	3386	436.16082	-433.92468	1306.24632
##	3387	1899.19722	1030.45718	2767.93727
##	3388	3179.35408	2311.01954	4047.68862
##	3389	3727.99273	2859.61112	4596.37434
##	3390	3362.23363	2493.89813	4230.56913
##	3391	801.91992	-67.74119	1671.58103
##	3392	3179.35408	2311.01954	4047.68862
##	3393	3362.23363	2493.89813	4230.56913
##	3394	3179.35408	2311.01954	4047.68862
##	3395	3545.11318	2676.76199	4413.46437
##	3396	3362.23363	2493.89813	4230.56913
##	3397	3179.35408	2311.01954	4047.68862
##	3398	3362.23363	2493.89813	4230.56913
##	3399	3179.35408	2311.01954	4047.68862
##	3400	2996.47453	2128.12622	3864.82283
##	3401	3545.11318	2676.76199	4413.46437
##	3402	3362.23363	2493.89813	4230.56913
##	3403	2996.47453	2128.12622	3864.82283

##	3404	3179.35408	2311.01954	4047.68862
##	3405	3362.23363	2493.89813	4230.56913
##	3406	3545.11318	2676.76199	4413.46437
##	3407	3727.99273	2859.61112	4596.37434
##	3408	3727.99273	2859.61112	4596.37434
##	3409	3179.35408	2311.01954	4047.68862
##	3410	3545.11318	2676.76199	4413.46437
##	3411	3362.23363	2493.89813	4230.56913
##	3412	3179.35408	2311.01954	4047.68862
##	3413	3545.11318	2676.76199	4413.46437
##	3414	3179.35408	2311.01954	4047.68862
##	3415	3362.23363	2493.89813	4230.56913
##	3416	3362.23363	2493.89813	4230.56913
##	3417	2996.47453	2128.12622	3864.82283
##	3418	3362.23363	2493.89813	4230.56913
##	3419	3727.99273	2859.61112	4596.37434
##	3420	3727.99273	2859.61112	4596.37434
##	3421	3362.23363	2493.89813	4230.56913
##	3422	3545.11318	2676.76199	4413.46437
##	3423	3362.23363	2493.89813	4230.56913
##	3424	3362.23363	2493.89813	4230.56913
##	3425	3545.11318	2676.76199	4413.46437
##	3426	3545.11318	2676.76199	4413.46437
##	3427	3727.99273	2859.61112	4596.37434
##	3428	2630.71543	1762.29542	3499.13543
##	3429	2996.47453	2128.12622	3864.82283
##	3430	3179.35408	2311.01954	4047.68862
##	3431	3362.23363	2493.89813	4230.56913
##	3432	3179.35408	2311.01954	4047.68862
##	3433	3362.23363	2493.89813	4230.56913
##	3434	3362.23363	2493.89813	4230.56913
##	3435	3545.11318	2676.76199	4413.46437
##	3436	3362.23363	2493.89813	4230.56913
##	3437	2996.47453	2128.12622	3864.82283
##	3438	3545.11318	2676.76199	4413.46437
##	3439	3545.11318	2676.76199	4413.46437
##	3440	3362.23363	2493.89813	4230.56913
##	3441	2630.71543	1762.29542	3499.13543
##	3442	3179.35408	2311.01954	4047.68862
##	3443	3362.23363	2493.89813	4230.56913
##	3444	2447.83588	1579.35793	3316.31382
##	3445	1716.31767	847.46084	2585.17450
##	3446	3545.11318	2676.76199	4413.46437
##	3447	-295.35739	-1166.46721	575.75244
##	3448	3545.11318	2676.76199	4413.46437
##	3449	2813.59498	1945.21818	3681.97177
##	3450	3179.35408	2311.01954	4047.68862
##	3451	3362.23363	2493.89813	4230.56913
##	3452	3362.23363	2493.89813	4230.56913
##	3453	2996.47453	2128.12622	3864.82283
##	3454	3545.11318	2676.76199	4413.46437
##	3455	3362.23363	2493.89813	4230.56913
##	3456	3179.35408	2311.01954	4047.68862
##	3457	3362.23363	2493.89813	4230.56913



## 3458	3545.11318	2676.76199	4413.46437
## 3459	2996.47453	2128.12622	3864.82283
## 3460	3362.23363	2493.89813	4230.56913
## 3461	3545.11318	2676.76199	4413.46437
## 3462	3545.11318	2676.76199	4413.46437
## 3463	3362.23363	2493.89813	4230.56913
## 3464	3179.35408	2311.01954	4047.68862
## 3465	3179.35408	2311.01954	4047.68862
## 3466	2996.47453	2128.12622	3864.82283
## 3467	3545.11318	2676.76199	4413.46437
## 3468	2996.47453	2128.12622	3864.82283
## 3469	2813.59498	1945.21818	3681.97177
## 3470	3179.35408	2311.01954	4047.68862
## 3471	2996.47453	2128.12622	3864.82283
## 3472	3362.23363	2493.89813	4230.56913
## 3473	3362.23363	2493.89813	4230.56913
## 3474	3545.11318	2676.76199	4413.46437
## 3475	3362.23363	2493.89813	4230.56913
## 3476	3362.23363	2493.89813	4230.56913
## 3477	3179.35408	2311.01954	4047.68862
## 3478	3727.99273	2859.61112	4596.37434
## 3479	3179.35408	2311.01954	4047.68862
## 3480	3545.11318	2676.76199	4413.46437
## 3481	3179.35408	2311.01954	4047.68862
## 3482	3545.11318	2676.76199	4413.46437
## 3483	3727.99273	2859.61112	4596.37434
## 3484	3545.11318	2676.76199	4413.46437
## 3485	2996.47453	2128.12622	3864.82283
## 3486	3179.35408	2311.01954	4047.68862
## 3487	3362.23363	2493.89813	4230.56913
## 3488	3179.35408	2311.01954	4047.68862
## 3489	2447.83588	1579.35793	3316.31382
## 3490	3362.23363	2493.89813	4230.56913
## 3491	3545.11318	2676.76199	4413.46437
## 3492	2082.07677	1213.43881	2950.71474
## 3493	3545.11318	2676.76199	4413.46437
## 3494	3362.23363	2493.89813	4230.56913
## 3495	3179.35408	2311.01954	4047.68862
## 3496	3545.11318	2676.76199	4413.46437
## 3497	3179.35408	2311.01954	4047.68862
## 3498	3545.11318	2676.76199	4413.46437
## 3499	3362.23363	2493.89813	4230.56913
## 3500	3179.35408	2311.01954	4047.68862
## 3501	3362.23363	2493.89813	4230.56913
## 3502	3362.23363	2493.89813	4230.56913
## 3503	3179.35408	2311.01954	4047.68862
## 3504	2813.59498	1945.21818	3681.97177
## 3505	3362.23363	2493.89813	4230.56913
## 3506	3362.23363	2493.89813	4230.56913
## 3507	3179.35408	2311.01954	4047.68862
## 3508	3545.11318	2676.76199	4413.46437
## 3509	2082.07677	1213.43881	2950.71474
## 3510	3545.11318	2676.76199	4413.46437
## 3511	3727.99273	2859.61112	4596.37434

##	3512	3362.23363	2493.89813	4230.56913
##	3513	3545.11318	2676.76199	4413.46437
##	3514	2630.71543	1762.29542	3499.13543
##	3515	3545.11318	2676.76199	4413.46437
##	3516	3179.35408	2311.01954	4047.68862
##	3517	3545.11318	2676.76199	4413.46437
##	3518	3545.11318	2676.76199	4413.46437
##	3519	3362.23363	2493.89813	4230.56913
##	3520	3545.11318	2676.76199	4413.46437
##	3521	3545.11318	2676.76199	4413.46437
##	3522	3545.11318	2676.76199	4413.46437
##	3523	3362.23363	2493.89813	4230.56913
##	3524	3362.23363	2493.89813	4230.56913
##	3525	3727.99273	2859.61112	4596.37434
##	3526	3545.11318	2676.76199	4413.46437
##	3527	3362.23363	2493.89813	4230.56913
##	3528	3727.99273	2859.61112	4596.37434
##	3529	3179.35408	2311.01954	4047.68862
##	3530	3362.23363	2493.89813	4230.56913
##	3531	3545.11318	2676.76199	4413.46437
##	3532	3545.11318	2676.76199	4413.46437
##	3533	3362.23363	2493.89813	4230.56913
##	3534	3545.11318	2676.76199	4413.46437
##	3535	3362.23363	2493.89813	4230.56913
##	3536	2447.83588	1579.35793	3316.31382
##	3537	3179.35408	2311.01954	4047.68862
##	3538	3179.35408	2311.01954	4047.68862
##	3539	3545.11318	2676.76199	4413.46437
##	3540	3545.11318	2676.76199	4413.46437
##	3541	3545.11318	2676.76199	4413.46437
##	3542	3727.99273	2859.61112	4596.37434
##	3543	2996.47453	2128.12622	3864.82283
##	3544	2813.59498	1945.21818	3681.97177
##	3545	2996.47453	2128.12622	3864.82283
##	3546	3362.23363	2493.89813	4230.56913
##	3547	3362.23363	2493.89813	4230.56913
##	3548	3362.23363	2493.89813	4230.56913
##	3549	3362.23363	2493.89813	4230.56913
##	3550	3362.23363	2493.89813	4230.56913
##	3551	3545.11318	2676.76199	4413.46437
##	3552	3545.11318	2676.76199	4413.46437
##	3553	3545.11318	2676.76199	4413.46437
##	3554	2996.47453	2128.12622	3864.82283
##	3555	3545.11318	2676.76199	4413.46437
##	3556	3545.11318	2676.76199	4413.46437
##	3557	3362.23363	2493.89813	4230.56913
##	3558	3545.11318	2676.76199	4413.46437
##	3559	2996.47453	2128.12622	3864.82283
##	3560	2996.47453	2128.12622	3864.82283
##	3561	3727.99273	2859.61112	4596.37434
##	3562	3545.11318	2676.76199	4413.46437
##	3563	3362.23363	2493.89813	4230.56913
##	3564	3545.11318	2676.76199	4413.46437
##	3565	2630.71543	1762.29542	3499.13543

##	3566	3545.11318	2676.76199	4413.46437
##	3567	3362.23363	2493.89813	4230.56913
##	3568	3362.23363	2493.89813	4230.56913
##	3569	3545.11318	2676.76199	4413.46437
##	3570	2447.83588	1579.35793	3316.31382
##	3571	3362.23363	2493.89813	4230.56913
##	3572	2630.71543	1762.29542	3499.13543
##	3573	3179.35408	2311.01954	4047.68862
##	3574	3179.35408	2311.01954	4047.68862
##	3575	3362.23363	2493.89813	4230.56913
##	3576	3727.99273	2859.61112	4596.37434
##	3577	3362.23363	2493.89813	4230.56913
##	3578	3727.99273	2859.61112	4596.37434
##	3579	3362.23363	2493.89813	4230.56913
##	3580	1899.19722	1030.45718	2767.93727
##	3581	3545.11318	2676.76199	4413.46437
##	3582	2996.47453	2128.12622	3864.82283
##	3583	3545.11318	2676.76199	4413.46437
##	3584	3545.11318	2676.76199	4413.46437
##	3585	3545.11318	2676.76199	4413.46437
##	3586	3727.99273	2859.61112	4596.37434
##	3587	2630.71543	1762.29542	3499.13543
##	3588	3545.11318	2676.76199	4413.46437
##	3589	2630.71543	1762.29542	3499.13543
##	3590	3727.99273	2859.61112	4596.37434
##	3591	3545.11318	2676.76199	4413.46437
##	3592	3362.23363	2493.89813	4230.56913
##	3593	2996.47453	2128.12622	3864.82283
##	3594	3179.35408	2311.01954	4047.68862
##	3595	3362.23363	2493.89813	4230.56913
##	3596	3545.11318	2676.76199	4413.46437
##	3597	3545.11318	2676.76199	4413.46437
##	3598	3362.23363	2493.89813	4230.56913
##	3599	2447.83588	1579.35793	3316.31382
##	3600	3545.11318	2676.76199	4413.46437
##	3601	3545.11318	2676.76199	4413.46437
##	3602	3545.11318	2676.76199	4413.46437
##	3603	2996.47453	2128.12622	3864.82283
##	3604	3362.23363	2493.89813	4230.56913
##	3605	3179.35408	2311.01954	4047.68862
##	3606	3362.23363	2493.89813	4230.56913
##	3607	3727.99273	2859.61112	4596.37434
##	3608	3179.35408	2311.01954	4047.68862
##	3609	2813.59498	1945.21818	3681.97177
##	3610	3362.23363	2493.89813	4230.56913
##	3611	3545.11318	2676.76199	4413.46437
##	3612	3545.11318	2676.76199	4413.46437
##	3613	3545.11318	2676.76199	4413.46437
##	3614	3179.35408	2311.01954	4047.68862
##	3615	3545.11318	2676.76199	4413.46437
##	3616	3179.35408	2311.01954	4047.68862
##	3617	3545.11318	2676.76199	4413.46437
##	3618	3545.11318	2676.76199	4413.46437
##	3619	70.40172	-800.16672	940.97015

##	3620	3179.35408	2311.01954	4047.68862
##	3621	3179.35408	2311.01954	4047.68862
##	3622	3362.23363	2493.89813	4230.56913
##	3623	3362.23363	2493.89813	4230.56913
##	3624	3362.23363	2493.89813	4230.56913
##	3625	3362.23363	2493.89813	4230.56913
##	3626	3179.35408	2311.01954	4047.68862
##	3627	3545.11318	2676.76199	4413.46437
##	3628	3362.23363	2493.89813	4230.56913
##	3629	3362.23363	2493.89813	4230.56913
##	3630	3362.23363	2493.89813	4230.56913
##	3631	3362.23363	2493.89813	4230.56913
##	3632	3727.99273	2859.61112	4596.37434
##	3633	3545.11318	2676.76199	4413.46437
##	3634	2813.59498	1945.21818	3681.97177
##	3635	3362.23363	2493.89813	4230.56913
##	3636	984.79947	115.32857	1854.27037
##	3637	3545.11318	2676.76199	4413.46437
##	3638	3545.11318	2676.76199	4413.46437
##	3639	3362.23363	2493.89813	4230.56913
##	3640	3362.23363	2493.89813	4230.56913
##	3641	3545.11318	2676.76199	4413.46437
##	3642	3545.11318	2676.76199	4413.46437
##	3643	3179.35408	2311.01954	4047.68862
##	3644	2813.59498	1945.21818	3681.97177
##	3645	3179.35408	2311.01954	4047.68862
##	3646	3727.99273	2859.61112	4596.37434
##	3647	2996.47453	2128.12622	3864.82283
##	3648	3362.23363	2493.89813	4230.56913
##	3649	3727.99273	2859.61112	4596.37434
##	3650	3727.99273	2859.61112	4596.37434
##	3651	3545.11318	2676.76199	4413.46437
##	3652	3179.35408	2311.01954	4047.68862
##	3653	3362.23363	2493.89813	4230.56913
##	3654	3362.23363	2493.89813	4230.56913
##	3655	3362.23363	2493.89813	4230.56913
##	3656	3179.35408	2311.01954	4047.68862
##	3657	3727.99273	2859.61112	4596.37434
##	3658	3362.23363	2493.89813	4230.56913
##	3659	2630.71543	1762.29542	3499.13543
##	3660	2813.59498	1945.21818	3681.97177
##	3661	3362.23363	2493.89813	4230.56913
##	3662	3179.35408	2311.01954	4047.68862
##	3663	3362.23363	2493.89813	4230.56913
##	3664	3545.11318	2676.76199	4413.46437
##	3665	3545.11318	2676.76199	4413.46437
##	3666	3362.23363	2493.89813	4230.56913
##	3667	2996.47453	2128.12622	3864.82283
##	3668	3362.23363	2493.89813	4230.56913
##	3669	2813.59498	1945.21818	3681.97177
##	3670	2630.71543	1762.29542	3499.13543
##	3671	3545.11318	2676.76199	4413.46437
##	3672	2813.59498	1945.21818	3681.97177
##	3673	3362.23363	2493.89813	4230.56913

## 3674	3545.11318	2676.76199	4413.46437
## 3675	3545.11318	2676.76199	4413.46437
## 3676	3362.23363	2493.89813	4230.56913
## 3677	3362.23363	2493.89813	4230.56913
## 3678	1533.43812	664.44980	2402.42644
## 3679	3362.23363	2493.89813	4230.56913
## 3680	3545.11318	2676.76199	4413.46437
## 3681	3179.35408	2311.01954	4047.68862
## 3682	3362.23363	2493.89813	4230.56913
## 3683	3545.11318	2676.76199	4413.46437
## 3684	3179.35408	2311.01954	4047.68862
## 3685	3362.23363	2493.89813	4230.56913
## 3686	3545.11318	2676.76199	4413.46437
## 3687	2082.07677	1213.43881	2950.71474
## 3688	3362.23363	2493.89813	4230.56913
## 3689	2996.47453	2128.12622	3864.82283
## 3690	2996.47453	2128.12622	3864.82283
## 3691	3179.35408	2311.01954	4047.68862
## 3692	2813.59498	1945.21818	3681.97177
## 3693	3179.35408	2311.01954	4047.68862
## 3694	2813.59498	1945.21818	3681.97177
## 3695	3545.11318	2676.76199	4413.46437
## 3696	3545.11318	2676.76199	4413.46437
## 3697	3362.23363	2493.89813	4230.56913
## 3698	2813.59498	1945.21818	3681.97177
## 3699	3362.23363	2493.89813	4230.56913
## 3700	3362.23363	2493.89813	4230.56913
## 3701	3179.35408	2311.01954	4047.68862
## 3702	3545.11318	2676.76199	4413.46437
## 3703	3179.35408	2311.01954	4047.68862
## 3704	3179.35408	2311.01954	4047.68862
## 3705	3545.11318	2676.76199	4413.46437
## 3706	3362.23363	2493.89813	4230.56913
## 3707	3362.23363	2493.89813	4230.56913
## 3708	3727.99273	2859.61112	4596.37434
## 3709	3545.11318	2676.76199	4413.46437
## 3710	2996.47453	2128.12622	3864.82283
## 3711	3179.35408	2311.01954	4047.68862
## 3712	3545.11318	2676.76199	4413.46437
## 3713	3362.23363	2493.89813	4230.56913
## 3714	3545.11318	2676.76199	4413.46437
## 3715	-112.47784	-983.30967	758.35400
## 3716	3179.35408	2311.01954	4047.68862
## 3717	3727.99273	2859.61112	4596.37434
## 3718	3362.23363	2493.89813	4230.56913
## 3719	3362.23363	2493.89813	4230.56913
## 3720	3545.11318	2676.76199	4413.46437
## 3721	3362.23363	2493.89813	4230.56913
## 3722	2630.71543	1762.29542	3499.13543
## 3723	3362.23363	2493.89813	4230.56913
## 3724	3179.35408	2311.01954	4047.68862
## 3725	2996.47453	2128.12622	3864.82283
## 3726	3362.23363	2493.89813	4230.56913
## 3727	3545.11318	2676.76199	4413.46437

## 3728	3545.11318	2676.76199	4413.46437
## 3729	3545.11318	2676.76199	4413.46437
## 3730	3727.99273	2859.61112	4596.37434
## 3731	3179.35408	2311.01954	4047.68862
## 3732	2813.59498	1945.21818	3681.97177
## 3733	3179.35408	2311.01954	4047.68862
## 3734	3545.11318	2676.76199	4413.46437
## 3735	3727.99273	2859.61112	4596.37434
## 3736	3545.11318	2676.76199	4413.46437
## 3737	3545.11318	2676.76199	4413.46437
## 3738	2813.59498	1945.21818	3681.97177
## 3739	3545.11318	2676.76199	4413.46437
## 3740	3362.23363	2493.89813	4230.56913
## 3741	3362.23363	2493.89813	4230.56913
## 3742	3179.35408	2311.01954	4047.68862
## 3743	3179.35408	2311.01954	4047.68862
## 3744	3362.23363	2493.89813	4230.56913
## 3745	3362.23363	2493.89813	4230.56913
## 3746	3545.11318	2676.76199	4413.46437
## 3747	3179.35408	2311.01954	4047.68862
## 3748	3362.23363	2493.89813	4230.56913
## 3749	2996.47453	2128.12622	3864.82283
## 3750	3179.35408	2311.01954	4047.68862
## 3751	3545.11318	2676.76199	4413.46437
## 3752	3727.99273	2859.61112	4596.37434
## 3753	3362.23363	2493.89813	4230.56913
## 3754	2996.47453	2128.12622	3864.82283
## 3755	3545.11318	2676.76199	4413.46437
## 3756	3727.99273	2859.61112	4596.37434
## 3757	3545.11318	2676.76199	4413.46437
## 3758	3545.11318	2676.76199	4413.46437
## 3759	3545.11318	2676.76199	4413.46437
## 3760	3545.11318	2676.76199	4413.46437
## 3761	3727.99273	2859.61112	4596.37434
## 3762	3910.87228	3042.44554	4779.29903
## 3763	3545.11318	2676.76199	4413.46437
## 3764	1167.67902	298.38366	2036.97438
## 3765	3362.23363	2493.89813	4230.56913
## 3766	3727.99273	2859.61112	4596.37434
## 3767	1167.67902	298.38366	2036.97438
## 3768	3362.23363	2493.89813	4230.56913
## 3769	3179.35408	2311.01954	4047.68862
## 3770	3545.11318	2676.76199	4413.46437
## 3771	3362.23363	2493.89813	4230.56913
## 3772	3362.23363	2493.89813	4230.56913
## 3773	2813.59498	1945.21818	3681.97177
## 3774	3545.11318	2676.76199	4413.46437
## 3775	3362.23363	2493.89813	4230.56913
## 3776	3179.35408	2311.01954	4047.68862
## 3777	3545.11318	2676.76199	4413.46437
## 3778	2630.71543	1762.29542	3499.13543
## 3779	3362.23363	2493.89813	4230.56913
## 3780	3727.99273	2859.61112	4596.37434
## 3781	3545.11318	2676.76199	4413.46437

## 3782	3910.87228	3042.44554	4779.29903
## 3783	3362.23363	2493.89813	4230.56913
## 3784	1167.67902	298.38366	2036.97438
## 3785	2813.59498	1945.21818	3681.97177
## 3786	3545.11318	2676.76199	4413.46437
## 3787	3545.11318	2676.76199	4413.46437
## 3788	3362.23363	2493.89813	4230.56913
## 3789	3362.23363	2493.89813	4230.56913
## 3790	3727.99273	2859.61112	4596.37434
## 3791	3545.11318	2676.76199	4413.46437
## 3792	2996.47453	2128.12622	3864.82283
## 3793	2996.47453	2128.12622	3864.82283
## 3794	3362.23363	2493.89813	4230.56913
## 3795	3179.35408	2311.01954	4047.68862
## 3796	3179.35408	2311.01954	4047.68862
## 3797	3727.99273	2859.61112	4596.37434
## 3798	3362.23363	2493.89813	4230.56913
## 3799	3362.23363	2493.89813	4230.56913
## 3800	3362.23363	2493.89813	4230.56913
## 3801	3545.11318	2676.76199	4413.46437
## 3802	3727.99273	2859.61112	4596.37434
## 3803	2813.59498	1945.21818	3681.97177
## 3804	3179.35408	2311.01954	4047.68862
## 3805	3727.99273	2859.61112	4596.37434
## 3806	3179.35408	2311.01954	4047.68862
## 3807	3362.23363	2493.89813	4230.56913
## 3808	3362.23363	2493.89813	4230.56913
## 3809	3727.99273	2859.61112	4596.37434
## 3810	3362.23363	2493.89813	4230.56913
## 3811	1350.55857	481.42407	2219.69307
## 3812	3545.11318	2676.76199	4413.46437
## 3813	3179.35408	2311.01954	4047.68862
## 3814	3179.35408	2311.01954	4047.68862
## 3815	3362.23363	2493.89813	4230.56913
## 3816	3362.23363	2493.89813	4230.56913
## 3817	3910.87228	3042.44554	4779.29903
## 3818	3179.35408	2311.01954	4047.68862
## 3819	3179.35408	2311.01954	4047.68862
## 3820	3362.23363	2493.89813	4230.56913
## 3821	3362.23363	2493.89813	4230.56913
## 3822	3362.23363	2493.89813	4230.56913
## 3823	2996.47453	2128.12622	3864.82283
## 3824	3545.11318	2676.76199	4413.46437
## 3825	3545.11318	2676.76199	4413.46437
## 3826	3727.99273	2859.61112	4596.37434
## 3827	3179.35408	2311.01954	4047.68862
## 3828	3179.35408	2311.01954	4047.68862
## 3829	3179.35408	2311.01954	4047.68862
## 3830	3179.35408	2311.01954	4047.68862
## 3831	3545.11318	2676.76199	4413.46437
## 3832	3362.23363	2493.89813	4230.56913
## 3833	2996.47453	2128.12622	3864.82283
## 3834	2996.47453	2128.12622	3864.82283
## 3835	3362.23363	2493.89813	4230.56913

##	3836	3362.23363	2493.89813	4230.56913
##	3837	3545.11318	2676.76199	4413.46437
##	3838	3545.11318	2676.76199	4413.46437
##	3839	3179.35408	2311.01954	4047.68862
##	3840	3727.99273	2859.61112	4596.37434
##	3841	2813.59498	1945.21818	3681.97177
##	3842	3545.11318	2676.76199	4413.46437
##	3843	3545.11318	2676.76199	4413.46437
##	3844	3179.35408	2311.01954	4047.68862
##	3845	3545.11318	2676.76199	4413.46437
##	3846	3179.35408	2311.01954	4047.68862
##	3847	3362.23363	2493.89813	4230.56913
##	3848	2996.47453	2128.12622	3864.82283
##	3849	3545.11318	2676.76199	4413.46437
##	3850	3179.35408	2311.01954	4047.68862
##	3851	3362.23363	2493.89813	4230.56913
##	3852	3727.99273	2859.61112	4596.37434
##	3853	2996.47453	2128.12622	3864.82283
##	3854	2813.59498	1945.21818	3681.97177
##	3855	3727.99273	2859.61112	4596.37434
##	3856	3545.11318	2676.76199	4413.46437
##	3857	3545.11318	2676.76199	4413.46437
##	3858	3727.99273	2859.61112	4596.37434
##	3859	3727.99273	2859.61112	4596.37434
##	3860	3179.35408	2311.01954	4047.68862
##	3861	2996.47453	2128.12622	3864.82283
##	3862	3179.35408	2311.01954	4047.68862
##	3863	3545.11318	2676.76199	4413.46437
##	3864	3362.23363	2493.89813	4230.56913
##	3865	3362.23363	2493.89813	4230.56913
##	3866	3362.23363	2493.89813	4230.56913
##	3867	3545.11318	2676.76199	4413.46437
##	3868	3362.23363	2493.89813	4230.56913
##	3869	3179.35408	2311.01954	4047.68862
##	3870	3545.11318	2676.76199	4413.46437
##	3871	3545.11318	2676.76199	4413.46437
##	3872	2447.83588	1579.35793	3316.31382
##	3873	2996.47453	2128.12622	3864.82283
##	3874	3179.35408	2311.01954	4047.68862
##	3875	3545.11318	2676.76199	4413.46437
##	3876	3362.23363	2493.89813	4230.56913
##	3877	3362.23363	2493.89813	4230.56913
##	3878	2996.47453	2128.12622	3864.82283
##	3879	3362.23363	2493.89813	4230.56913
##	3880	3727.99273	2859.61112	4596.37434
##	3881	2996.47453	2128.12622	3864.82283
##	3882	3179.35408	2311.01954	4047.68862
##	3883	3179.35408	2311.01954	4047.68862
##	3884	3362.23363	2493.89813	4230.56913
##	3885	3362.23363	2493.89813	4230.56913
##	3886	2996.47453	2128.12622	3864.82283
##	3887	3545.11318	2676.76199	4413.46437
##	3888	3179.35408	2311.01954	4047.68862
##	3889	3545.11318	2676.76199	4413.46437



##	3890	3179.35408	2311.01954	4047.68862
##	3891	2996.47453	2128.12622	3864.82283
##	3892	3362.23363	2493.89813	4230.56913
##	3893	3179.35408	2311.01954	4047.68862
##	3894	3179.35408	2311.01954	4047.68862
##	3895	3545.11318	2676.76199	4413.46437
##	3896	3545.11318	2676.76199	4413.46437
##	3897	2813.59498	1945.21818	3681.97177
##	3898	3362.23363	2493.89813	4230.56913
##	3899	3179.35408	2311.01954	4047.68862
##	3900	3362.23363	2493.89813	4230.56913
##	3901	3727.99273	2859.61112	4596.37434
##	3902	3910.87228	3042.44554	4779.29903
##	3903	3545.11318	2676.76199	4413.46437
##	3904	3727.99273	2859.61112	4596.37434
##	3905	3362.23363	2493.89813	4230.56913
##	3906	3179.35408	2311.01954	4047.68862
##	3907	3362.23363	2493.89813	4230.56913
##	3908	3545.11318	2676.76199	4413.46437
##	3909	3179.35408	2311.01954	4047.68862
##	3910	3179.35408	2311.01954	4047.68862
##	3911	3362.23363	2493.89813	4230.56913
##	3912	3179.35408	2311.01954	4047.68862
##	3913	3362.23363	2493.89813	4230.56913
##	3914	2996.47453	2128.12622	3864.82283
##	3915	3727.99273	2859.61112	4596.37434
##	3916	3362.23363	2493.89813	4230.56913
##	3917	3362.23363	2493.89813	4230.56913
##	3918	3362.23363	2493.89813	4230.56913
##	3919	3179.35408	2311.01954	4047.68862
##	3920	3910.87228	3042.44554	4779.29903
##	3921	3545.11318	2676.76199	4413.46437
##	3922	3179.35408	2311.01954	4047.68862
##	3923	2447.83588	1579.35793	3316.31382
##	3924	2996.47453	2128.12622	3864.82283
##	3925	3179.35408	2311.01954	4047.68862
##	3926	3362.23363	2493.89813	4230.56913
##	3927	3545.11318	2676.76199	4413.46437
##	3928	3179.35408	2311.01954	4047.68862
##	3929	2813.59498	1945.21818	3681.97177
##	3930	3545.11318	2676.76199	4413.46437
##	3931	2447.83588	1579.35793	3316.31382
##	3932	3727.99273	2859.61112	4596.37434
##	3933	3362.23363	2493.89813	4230.56913
##	3934	3545.11318	2676.76199	4413.46437
##	3935	3362.23363	2493.89813	4230.56913
##	3936	3179.35408	2311.01954	4047.68862
##	3937	3362.23363	2493.89813	4230.56913
##	3938	3545.11318	2676.76199	4413.46437
##	3939	3179.35408	2311.01954	4047.68862
##	3940	3727.99273	2859.61112	4596.37434
##	3941	1899.19722	1030.45718	2767.93727
##	3942	3179.35408	2311.01954	4047.68862
##	3943	3179.35408	2311.01954	4047.68862

##	3944	3362.23363	2493.89813	4230.56913
##	3945	3545.11318	2676.76199	4413.46437
##	3946	2996.47453	2128.12622	3864.82283
##	3947	3362.23363	2493.89813	4230.56913
##	3948	3179.35408	2311.01954	4047.68862
##	3949	2813.59498	1945.21818	3681.97177
##	3950	3727.99273	2859.61112	4596.37434
##	3951	3362.23363	2493.89813	4230.56913
##	3952	3362.23363	2493.89813	4230.56913
##	3953	3545.11318	2676.76199	4413.46437
##	3954	3362.23363	2493.89813	4230.56913
##	3955	3362.23363	2493.89813	4230.56913
##	3956	2813.59498	1945.21818	3681.97177
##	3957	2996.47453	2128.12622	3864.82283
##	3958	2996.47453	2128.12622	3864.82283
##	3959	3362.23363	2493.89813	4230.56913
##	3960	3362.23363	2493.89813	4230.56913
##	3961	3545.11318	2676.76199	4413.46437
##	3962	3362.23363	2493.89813	4230.56913
##	3963	3545.11318	2676.76199	4413.46437
##	3964	3362.23363	2493.89813	4230.56913
##	3965	2996.47453	2128.12622	3864.82283
##	3966	3545.11318	2676.76199	4413.46437
##	3967	3727.99273	2859.61112	4596.37434
##	3968	3362.23363	2493.89813	4230.56913
##	3969	2996.47453	2128.12622	3864.82283
##	3970	3362.23363	2493.89813	4230.56913
##	3971	3545.11318	2676.76199	4413.46437
##	3972	3362.23363	2493.89813	4230.56913
##	3973	3545.11318	2676.76199	4413.46437
##	3974	3362.23363	2493.89813	4230.56913
##	3975	3362.23363	2493.89813	4230.56913
##	3976	3545.11318	2676.76199	4413.46437
##	3977	3362.23363	2493.89813	4230.56913
##	3978	3545.11318	2676.76199	4413.46437
##	3979	3362.23363	2493.89813	4230.56913
##	3980	3727.99273	2859.61112	4596.37434
##	3981	3179.35408	2311.01954	4047.68862
##	3982	3179.35408	2311.01954	4047.68862
##	3983	3362.23363	2493.89813	4230.56913
##	3984	3362.23363	2493.89813	4230.56913
##	3985	3179.35408	2311.01954	4047.68862
##	3986	2996.47453	2128.12622	3864.82283
##	3987	3362.23363	2493.89813	4230.56913
##	3988	3362.23363	2493.89813	4230.56913
##	3989	3545.11318	2676.76199	4413.46437
##	3990	3179.35408	2311.01954	4047.68862
##	3991	3362.23363	2493.89813	4230.56913
##	3992	3545.11318	2676.76199	4413.46437
##	3993	3362.23363	2493.89813	4230.56913
##	3994	3545.11318	2676.76199	4413.46437
##	3995	3727.99273	2859.61112	4596.37434
##	3996	3727.99273	2859.61112	4596.37434
##	3997	3179.35408	2311.01954	4047.68862

##	3998	3545.11318	2676.76199	4413.46437
##	3999	3179.35408	2311.01954	4047.68862
##	4000	3362.23363	2493.89813	4230.56913
##	4001	3727.99273	2859.61112	4596.37434
##	4002	3362.23363	2493.89813	4230.56913
##	4003	3362.23363	2493.89813	4230.56913
##	4004	3362.23363	2493.89813	4230.56913
##	4005	3179.35408	2311.01954	4047.68862
##	4006	3545.11318	2676.76199	4413.46437
##	4007	3362.23363	2493.89813	4230.56913
##	4008	3362.23363	2493.89813	4230.56913
##	4009	3179.35408	2311.01954	4047.68862
##	4010	3179.35408	2311.01954	4047.68862
##	4011	2996.47453	2128.12622	3864.82283
##	4012	70.40172	-800.16672	940.97015
##	4013	3545.11318	2676.76199	4413.46437
##	4014	1716.31767	847.46084	2585.17450
##	4015	3727.99273	2859.61112	4596.37434
##	4016	3179.35408	2311.01954	4047.68862
##	4017	1899.19722	1030.45718	2767.93727
##	4018	3179.35408	2311.01954	4047.68862
##	4019	3545.11318	2676.76199	4413.46437
##	4020	2996.47453	2128.12622	3864.82283
##	4021	3727.99273	2859.61112	4596.37434
##	4022	3362.23363	2493.89813	4230.56913
##	4023	3545.11318	2676.76199	4413.46437
##	4024	3362.23363	2493.89813	4230.56913
##	4025	3727.99273	2859.61112	4596.37434
##	4026	3179.35408	2311.01954	4047.68862
##	4027	3179.35408	2311.01954	4047.68862
##	4028	3179.35408	2311.01954	4047.68862
##	4029	3179.35408	2311.01954	4047.68862
##	4030	3362.23363	2493.89813	4230.56913
##	4031	3362.23363	2493.89813	4230.56913
##	4032	3179.35408	2311.01954	4047.68862
##	4033	2996.47453	2128.12622	3864.82283
##	4034	3362.23363	2493.89813	4230.56913
##	4035	3362.23363	2493.89813	4230.56913
##	4036	3362.23363	2493.89813	4230.56913
##	4037	2447.83588	1579.35793	3316.31382
##	4038	3362.23363	2493.89813	4230.56913
##	4039	3179.35408	2311.01954	4047.68862
##	4040	3179.35408	2311.01954	4047.68862
##	4041	3362.23363	2493.89813	4230.56913
##	4042	3362.23363	2493.89813	4230.56913
##	4043	3545.11318	2676.76199	4413.46437
##	4044	3362.23363	2493.89813	4230.56913
##	4045	3179.35408	2311.01954	4047.68862
##	4046	3179.35408	2311.01954	4047.68862
##	4047	3179.35408	2311.01954	4047.68862
##	4048	3179.35408	2311.01954	4047.68862
##	4049	3545.11318	2676.76199	4413.46437
##	4050	3362.23363	2493.89813	4230.56913
##	4051	3545.11318	2676.76199	4413.46437

## 4052	2996.47453	2128.12622	3864.82283
## 4053	3362.23363	2493.89813	4230.56913
## 4054	3362.23363	2493.89813	4230.56913
## 4055	3545.11318	2676.76199	4413.46437
## 4056	2996.47453	2128.12622	3864.82283
## 4057	3362.23363	2493.89813	4230.56913
## 4058	3362.23363	2493.89813	4230.56913
## 4059	3362.23363	2493.89813	4230.56913
## 4060	3545.11318	2676.76199	4413.46437
## 4061	3179.35408	2311.01954	4047.68862
## 4062	3179.35408	2311.01954	4047.68862
## 4063	3727.99273	2859.61112	4596.37434
## 4064	3179.35408	2311.01954	4047.68862
## 4065	3362.23363	2493.89813	4230.56913
## 4066	3362.23363	2493.89813	4230.56913
## 4067	3545.11318	2676.76199	4413.46437
## 4068	3727.99273	2859.61112	4596.37434
## 4069	3545.11318	2676.76199	4413.46437
## 4070	2996.47453	2128.12622	3864.82283
## 4071	3362.23363	2493.89813	4230.56913
## 4072	3362.23363	2493.89813	4230.56913
## 4073	3727.99273	2859.61112	4596.37434
## 4074	3727.99273	2859.61112	4596.37434
## 4075	2996.47453	2128.12622	3864.82283
## 4076	3362.23363	2493.89813	4230.56913
## 4077	3545.11318	2676.76199	4413.46437
## 4078	3179.35408	2311.01954	4047.68862
## 4079	2813.59498	1945.21818	3681.97177
## 4080	3545.11318	2676.76199	4413.46437
## 4081	2996.47453	2128.12622	3864.82283
## 4082	3545.11318	2676.76199	4413.46437
## 4083	2447.83588	1579.35793	3316.31382
## 4084	3545.11318	2676.76199	4413.46437
## 4085	3727.99273	2859.61112	4596.37434
## 4086	3362.23363	2493.89813	4230.56913
## 4087	2813.59498	1945.21818	3681.97177
## 4088	3545.11318	2676.76199	4413.46437
## 4089	3362.23363	2493.89813	4230.56913
## 4090	3545.11318	2676.76199	4413.46437
## 4091	3727.99273	2859.61112	4596.37434
## 4092	3179.35408	2311.01954	4047.68862
## 4093	3545.11318	2676.76199	4413.46437
## 4094	3362.23363	2493.89813	4230.56913
## 4095	3545.11318	2676.76199	4413.46437
## 4096	3545.11318	2676.76199	4413.46437
## 4097	3179.35408	2311.01954	4047.68862
## 4098	3727.99273	2859.61112	4596.37434
## 4099	3545.11318	2676.76199	4413.46437
## 4100	3362.23363	2493.89813	4230.56913
## 4101	3545.11318	2676.76199	4413.46437
## 4102	3362.23363	2493.89813	4230.56913
## 4103	2996.47453	2128.12622	3864.82283
## 4104	3362.23363	2493.89813	4230.56913
## 4105	3179.35408	2311.01954	4047.68862

## 4106	3179.35408	2311.01954	4047.68862
## 4107	3727.99273	2859.61112	4596.37434
## 4108	3362.23363	2493.89813	4230.56913
## 4109	3545.11318	2676.76199	4413.46437
## 4110	3545.11318	2676.76199	4413.46437
## 4111	3362.23363	2493.89813	4230.56913
## 4112	3545.11318	2676.76199	4413.46437
## 4113	3545.11318	2676.76199	4413.46437
## 4114	3545.11318	2676.76199	4413.46437
## 4115	3727.99273	2859.61112	4596.37434
## 4116	3362.23363	2493.89813	4230.56913
## 4117	3179.35408	2311.01954	4047.68862
## 4118	3179.35408	2311.01954	4047.68862
## 4119	3545.11318	2676.76199	4413.46437
## 4120	3545.11318	2676.76199	4413.46437
## 4121	2996.47453	2128.12622	3864.82283
## 4122	3179.35408	2311.01954	4047.68862
## 4123	2996.47453	2128.12622	3864.82283
## 4124	3362.23363	2493.89813	4230.56913
## 4125	2082.07677	1213.43881	2950.71474
## 4126	3362.23363	2493.89813	4230.56913
## 4127	3727.99273	2859.61112	4596.37434
## 4128	2630.71543	1762.29542	3499.13543
## 4129	3545.11318	2676.76199	4413.46437
## 4130	3362.23363	2493.89813	4230.56913
## 4131	3545.11318	2676.76199	4413.46437
## 4132	3727.99273	2859.61112	4596.37434
## 4133	3179.35408	2311.01954	4047.68862
## 4134	3179.35408	2311.01954	4047.68862
## 4135	3727.99273	2859.61112	4596.37434
## 4136	3362.23363	2493.89813	4230.56913
## 4137	3727.99273	2859.61112	4596.37434
## 4138	1899.19722	1030.45718	2767.93727
## 4139	3362.23363	2493.89813	4230.56913
## 4140	3545.11318	2676.76199	4413.46437
## 4141	2996.47453	2128.12622	3864.82283
## 4142	3545.11318	2676.76199	4413.46437
## 4143	3545.11318	2676.76199	4413.46437
## 4144	3179.35408	2311.01954	4047.68862
## 4145	3362.23363	2493.89813	4230.56913
## 4146	3545.11318	2676.76199	4413.46437
## 4147	3179.35408	2311.01954	4047.68862
## 4148	3545.11318	2676.76199	4413.46437
## 4149	3179.35408	2311.01954	4047.68862
## 4150	3545.11318	2676.76199	4413.46437
## 4151	3362.23363	2493.89813	4230.56913
## 4152	3545.11318	2676.76199	4413.46437
## 4153	3179.35408	2311.01954	4047.68862
## 4154	3727.99273	2859.61112	4596.37434
## 4155	3545.11318	2676.76199	4413.46437
## 4156	3179.35408	2311.01954	4047.68862
## 4157	3362.23363	2493.89813	4230.56913
## 4158	3362.23363	2493.89813	4230.56913
## 4159	2813.59498	1945.21818	3681.97177

## 4160	3362.23363	2493.89813	4230.56913
## 4161	2996.47453	2128.12622	3864.82283
## 4162	3727.99273	2859.61112	4596.37434
## 4163	3362.23363	2493.89813	4230.56913
## 4164	2996.47453	2128.12622	3864.82283
## 4165	3362.23363	2493.89813	4230.56913
## 4166	3727.99273	2859.61112	4596.37434
## 4167	3362.23363	2493.89813	4230.56913
## 4168	3179.35408	2311.01954	4047.68862
## 4169	3727.99273	2859.61112	4596.37434
## 4170	2447.83588	1579.35793	3316.31382
## 4171	3545.11318	2676.76199	4413.46437
## 4172	2447.83588	1579.35793	3316.31382
## 4173	2996.47453	2128.12622	3864.82283
## 4174	3362.23363	2493.89813	4230.56913
## 4175	3362.23363	2493.89813	4230.56913
## 4176	3545.11318	2676.76199	4413.46437
## 4177	3545.11318	2676.76199	4413.46437
## 4178	3362.23363	2493.89813	4230.56913
## 4179	3362.23363	2493.89813	4230.56913
## 4180	3362.23363	2493.89813	4230.56913
## 4181	3179.35408	2311.01954	4047.68862
## 4182	3179.35408	2311.01954	4047.68862
## 4183	3179.35408	2311.01954	4047.68862
## 4184	3362.23363	2493.89813	4230.56913
## 4185	3545.11318	2676.76199	4413.46437
## 4186	3362.23363	2493.89813	4230.56913
## 4187	3727.99273	2859.61112	4596.37434
## 4188	3179.35408	2311.01954	4047.68862
## 4189	3545.11318	2676.76199	4413.46437
## 4190	2996.47453	2128.12622	3864.82283
## 4191	3362.23363	2493.89813	4230.56913
## 4192	3362.23363	2493.89813	4230.56913
## 4193	3910.87228	3042.44554	4779.29903
## 4194	3545.11318	2676.76199	4413.46437
## 4195	3362.23363	2493.89813	4230.56913
## 4196	1899.19722	1030.45718	2767.93727
## 4197	3362.23363	2493.89813	4230.56913
## 4198	2813.59498	1945.21818	3681.97177
## 4199	3362.23363	2493.89813	4230.56913
## 4200	2996.47453	2128.12622	3864.82283
## 4201	3179.35408	2311.01954	4047.68862
## 4202	3727.99273	2859.61112	4596.37434
## 4203	3362.23363	2493.89813	4230.56913
## 4204	3179.35408	2311.01954	4047.68862
## 4205	3179.35408	2311.01954	4047.68862
## 4206	3545.11318	2676.76199	4413.46437
## 4207	3179.35408	2311.01954	4047.68862
## 4208	2813.59498	1945.21818	3681.97177
## 4209	2996.47453	2128.12622	3864.82283
## 4210	2264.95632	1396.40573	3133.50692
## 4211	2996.47453	2128.12622	3864.82283
## 4212	3362.23363	2493.89813	4230.56913
## 4213	3179.35408	2311.01954	4047.68862

## 4214	2813.59498	1945.21818	3681.97177
## 4215	3362.23363	2493.89813	4230.56913
## 4216	3179.35408	2311.01954	4047.68862
## 4217	3362.23363	2493.89813	4230.56913
## 4218	3545.11318	2676.76199	4413.46437
## 4219	2447.83588	1579.35793	3316.31382
## 4220	3362.23363	2493.89813	4230.56913
## 4221	3179.35408	2311.01954	4047.68862
## 4222	3362.23363	2493.89813	4230.56913
## 4223	3362.23363	2493.89813	4230.56913
## 4224	3362.23363	2493.89813	4230.56913
## 4225	3545.11318	2676.76199	4413.46437
## 4226	3545.11318	2676.76199	4413.46437
## 4227	3362.23363	2493.89813	4230.56913
## 4228	3727.99273	2859.61112	4596.37434
## 4229	3362.23363	2493.89813	4230.56913
## 4230	3362.23363	2493.89813	4230.56913
## 4231	2996.47453	2128.12622	3864.82283
## 4232	3545.11318	2676.76199	4413.46437
## 4233	2630.71543	1762.29542	3499.13543
## 4234	3179.35408	2311.01954	4047.68862
## 4235	2996.47453	2128.12622	3864.82283
## 4236	3727.99273	2859.61112	4596.37434
## 4237	3362.23363	2493.89813	4230.56913
## 4238	2813.59498	1945.21818	3681.97177
## 4239	2996.47453	2128.12622	3864.82283
## 4240	3545.11318	2676.76199	4413.46437
## 4241	3179.35408	2311.01954	4047.68862
## 4242	3362.23363	2493.89813	4230.56913
## 4243	3545.11318	2676.76199	4413.46437
## 4244	2447.83588	1579.35793	3316.31382
## 4245	3727.99273	2859.61112	4596.37434
## 4246	3545.11318	2676.76199	4413.46437
## 4247	3179.35408	2311.01954	4047.68862
## 4248	2447.83588	1579.35793	3316.31382
## 4249	3727.99273	2859.61112	4596.37434
## 4250	3362.23363	2493.89813	4230.56913
## 4251	3179.35408	2311.01954	4047.68862
## 4252	3179.35408	2311.01954	4047.68862
## 4253	3179.35408	2311.01954	4047.68862
## 4254	3545.11318	2676.76199	4413.46437
## 4255	3362.23363	2493.89813	4230.56913
## 4256	3727.99273	2859.61112	4596.37434
## 4257	3179.35408	2311.01954	4047.68862
## 4258	2630.71543	1762.29542	3499.13543
## 4259	3362.23363	2493.89813	4230.56913
## 4260	3362.23363	2493.89813	4230.56913
## 4261	3545.11318	2676.76199	4413.46437
## 4262	3179.35408	2311.01954	4047.68862
## 4263	3179.35408	2311.01954	4047.68862
## 4264	3545.11318	2676.76199	4413.46437
## 4265	3362.23363	2493.89813	4230.56913
## 4266	3179.35408	2311.01954	4047.68862
## 4267	3362.23363	2493.89813	4230.56913

## 4268	3179.35408	2311.01954	4047.68862
## 4269	3362.23363	2493.89813	4230.56913
## 4270	2996.47453	2128.12622	3864.82283
## 4271	3362.23363	2493.89813	4230.56913
## 4272	2996.47453	2128.12622	3864.82283
## 4273	3362.23363	2493.89813	4230.56913
## 4274	2447.83588	1579.35793	3316.31382
## 4275	2996.47453	2128.12622	3864.82283
## 4276	3362.23363	2493.89813	4230.56913
## 4277	3362.23363	2493.89813	4230.56913
## 4278	3362.23363	2493.89813	4230.56913
## 4279	3362.23363	2493.89813	4230.56913
## 4280	3545.11318	2676.76199	4413.46437
## 4281	3179.35408	2311.01954	4047.68862
## 4282	3545.11318	2676.76199	4413.46437
## 4283	3727.99273	2859.61112	4596.37434
## 4284	2996.47453	2128.12622	3864.82283
## 4285	3179.35408	2311.01954	4047.68862
## 4286	3545.11318	2676.76199	4413.46437
## 4287	3727.99273	2859.61112	4596.37434
## 4288	3362.23363	2493.89813	4230.56913
## 4289	3362.23363	2493.89813	4230.56913
## 4290	3179.35408	2311.01954	4047.68862
## 4291	3179.35408	2311.01954	4047.68862
## 4292	3362.23363	2493.89813	4230.56913
## 4293	2447.83588	1579.35793	3316.31382
## 4294	3545.11318	2676.76199	4413.46437
## 4295	3545.11318	2676.76199	4413.46437
## 4296	3179.35408	2311.01954	4047.68862
## 4297	3179.35408	2311.01954	4047.68862
## 4298	3179.35408	2311.01954	4047.68862
## 4299	3362.23363	2493.89813	4230.56913
## 4300	3545.11318	2676.76199	4413.46437
## 4301	3362.23363	2493.89813	4230.56913
## 4302	3362.23363	2493.89813	4230.56913
## 4303	3179.35408	2311.01954	4047.68862
## 4304	3179.35408	2311.01954	4047.68862
## 4305	3179.35408	2311.01954	4047.68862
## 4306	3362.23363	2493.89813	4230.56913
## 4307	3362.23363	2493.89813	4230.56913
## 4308	3179.35408	2311.01954	4047.68862
## 4309	3179.35408	2311.01954	4047.68862
## 4310	2996.47453	2128.12622	3864.82283
## 4311	3545.11318	2676.76199	4413.46437
## 4312	1899.19722	1030.45718	2767.93727
## 4313	619.04037	-250.82561	1488.90635
## 4314	2996.47453	2128.12622	3864.82283
## 4315	3727.99273	2859.61112	4596.37434
## 4316	3545.11318	2676.76199	4413.46437
## 4317	3362.23363	2493.89813	4230.56913
## 4318	2996.47453	2128.12622	3864.82283
## 4319	3362.23363	2493.89813	4230.56913
## 4320	3545.11318	2676.76199	4413.46437
## 4321	2813.59498	1945.21818	3681.97177



## 4322	3545.11318	2676.76199	4413.46437
## 4323	3179.35408	2311.01954	4047.68862
## 4324	3362.23363	2493.89813	4230.56913
## 4325	2264.95632	1396.40573	3133.50692
## 4326	3362.23363	2493.89813	4230.56913
## 4327	3362.23363	2493.89813	4230.56913
## 4328	3362.23363	2493.89813	4230.56913
## 4329	3545.11318	2676.76199	4413.46437
## 4330	3545.11318	2676.76199	4413.46437
## 4331	3179.35408	2311.01954	4047.68862
## 4332	2996.47453	2128.12622	3864.82283
## 4333	3362.23363	2493.89813	4230.56913
## 4334	3179.35408	2311.01954	4047.68862
## 4335	3545.11318	2676.76199	4413.46437
## 4336	3727.99273	2859.61112	4596.37434
## 4337	2813.59498	1945.21818	3681.97177
## 4338	3727.99273	2859.61112	4596.37434
## 4339	3179.35408	2311.01954	4047.68862
## 4340	3362.23363	2493.89813	4230.56913
## 4341	3362.23363	2493.89813	4230.56913
## 4342	3727.99273	2859.61112	4596.37434
## 4343	3362.23363	2493.89813	4230.56913
## 4344	2813.59498	1945.21818	3681.97177
## 4345	3545.11318	2676.76199	4413.46437
## 4346	3179.35408	2311.01954	4047.68862
## 4347	2996.47453	2128.12622	3864.82283
## 4348	2264.95632	1396.40573	3133.50692
## 4349	3362.23363	2493.89813	4230.56913
## 4350	3179.35408	2311.01954	4047.68862
## 4351	3179.35408	2311.01954	4047.68862
## 4352	3545.11318	2676.76199	4413.46437
## 4353	3362.23363	2493.89813	4230.56913
## 4354	2630.71543	1762.29542	3499.13543
## 4355	3179.35408	2311.01954	4047.68862
## 4356	2813.59498	1945.21818	3681.97177
## 4357	3362.23363	2493.89813	4230.56913
## 4358	2630.71543	1762.29542	3499.13543
## 4359	2996.47453	2128.12622	3864.82283
## 4360	3179.35408	2311.01954	4047.68862
## 4361	2447.83588	1579.35793	3316.31382
## 4362	3362.23363	2493.89813	4230.56913
## 4363	3545.11318	2676.76199	4413.46437
## 4364	3545.11318	2676.76199	4413.46437
## 4365	3362.23363	2493.89813	4230.56913
## 4366	2996.47453	2128.12622	3864.82283
## 4367	3545.11318	2676.76199	4413.46437
## 4368	3179.35408	2311.01954	4047.68862
## 4369	3362.23363	2493.89813	4230.56913
## 4370	3362.23363	2493.89813	4230.56913
## 4371	2813.59498	1945.21818	3681.97177
## 4372	3545.11318	2676.76199	4413.46437
## 4373	3545.11318	2676.76199	4413.46437
## 4374	2813.59498	1945.21818	3681.97177
## 4375	3179.35408	2311.01954	4047.68862

## 4376	3727.99273	2859.61112	4596.37434
## 4377	3545.11318	2676.76199	4413.46437
## 4378	3545.11318	2676.76199	4413.46437
## 4379	3179.35408	2311.01954	4047.68862
## 4380	2996.47453	2128.12622	3864.82283
## 4381	3362.23363	2493.89813	4230.56913
## 4382	3362.23363	2493.89813	4230.56913
## 4383	3362.23363	2493.89813	4230.56913
## 4384	3179.35408	2311.01954	4047.68862
## 4385	2996.47453	2128.12622	3864.82283
## 4386	3727.99273	2859.61112	4596.37434
## 4387	3727.99273	2859.61112	4596.37434
## 4388	3179.35408	2311.01954	4047.68862
## 4389	3545.11318	2676.76199	4413.46437
## 4390	3362.23363	2493.89813	4230.56913
## 4391	3545.11318	2676.76199	4413.46437
## 4392	3362.23363	2493.89813	4230.56913
## 4393	3545.11318	2676.76199	4413.46437
## 4394	3727.99273	2859.61112	4596.37434
## 4395	3179.35408	2311.01954	4047.68862
## 4396	3545.11318	2676.76199	4413.46437
## 4397	3362.23363	2493.89813	4230.56913
## 4398	2813.59498	1945.21818	3681.97177
## 4399	2813.59498	1945.21818	3681.97177
## 4400	3362.23363	2493.89813	4230.56913
## 4401	3545.11318	2676.76199	4413.46437
## 4402	3545.11318	2676.76199	4413.46437
## 4403	3179.35408	2311.01954	4047.68862
## 4404	3179.35408	2311.01954	4047.68862
## 4405	3179.35408	2311.01954	4047.68862
## 4406	2813.59498	1945.21818	3681.97177
## 4407	3362.23363	2493.89813	4230.56913
## 4408	3545.11318	2676.76199	4413.46437
## 4409	3179.35408	2311.01954	4047.68862
## 4410	3362.23363	2493.89813	4230.56913
## 4411	3362.23363	2493.89813	4230.56913
## 4412	801.91992	-67.74119	1671.58103
## 4413	3362.23363	2493.89813	4230.56913
## 4414	3545.11318	2676.76199	4413.46437
## 4415	3362.23363	2493.89813	4230.56913
## 4416	3545.11318	2676.76199	4413.46437
## 4417	3362.23363	2493.89813	4230.56913
## 4418	3179.35408	2311.01954	4047.68862
## 4419	3362.23363	2493.89813	4230.56913
## 4420	3727.99273	2859.61112	4596.37434
## 4421	2447.83588	1579.35793	3316.31382
## 4422	3545.11318	2676.76199	4413.46437
## 4423	3179.35408	2311.01954	4047.68862
## 4424	3179.35408	2311.01954	4047.68862
## 4425	3545.11318	2676.76199	4413.46437
## 4426	2996.47453	2128.12622	3864.82283
## 4427	3727.99273	2859.61112	4596.37434
## 4428	2996.47453	2128.12622	3864.82283
## 4429	3727.99273	2859.61112	4596.37434

## 4430	2264.95632	1396.40573	3133.50692
## 4431	3727.99273	2859.61112	4596.37434
## 4432	984.79947	115.32857	1854.27037
## 4433	2813.59498	1945.21818	3681.97177
## 4434	3362.23363	2493.89813	4230.56913
## 4435	3362.23363	2493.89813	4230.56913
## 4436	3362.23363	2493.89813	4230.56913
## 4437	3362.23363	2493.89813	4230.56913
## 4438	3179.35408	2311.01954	4047.68862
## 4439	3362.23363	2493.89813	4230.56913
## 4440	3179.35408	2311.01954	4047.68862
## 4441	2813.59498	1945.21818	3681.97177
## 4442	3545.11318	2676.76199	4413.46437
## 4443	3179.35408	2311.01954	4047.68862
## 4444	3727.99273	2859.61112	4596.37434
## 4445	3362.23363	2493.89813	4230.56913
## 4446	3179.35408	2311.01954	4047.68862
## 4447	3179.35408	2311.01954	4047.68862
## 4448	3179.35408	2311.01954	4047.68862
## 4449	3545.11318	2676.76199	4413.46437
## 4450	3545.11318	2676.76199	4413.46437
## 4451	2813.59498	1945.21818	3681.97177
## 4452	70.40172	-800.16672	940.97015
## 4453	3179.35408	2311.01954	4047.68862
## 4454	3362.23363	2493.89813	4230.56913
## 4455	2996.47453	2128.12622	3864.82283
## 4456	3179.35408	2311.01954	4047.68862
## 4457	3179.35408	2311.01954	4047.68862
## 4458	3545.11318	2676.76199	4413.46437
## 4459	3545.11318	2676.76199	4413.46437
## 4460	3727.99273	2859.61112	4596.37434
## 4461	3179.35408	2311.01954	4047.68862
## 4462	2813.59498	1945.21818	3681.97177
## 4463	3727.99273	2859.61112	4596.37434
## 4464	3362.23363	2493.89813	4230.56913
## 4465	3362.23363	2493.89813	4230.56913
## 4466	3362.23363	2493.89813	4230.56913
## 4467	3362.23363	2493.89813	4230.56913
## 4468	3545.11318	2676.76199	4413.46437
## 4469	3362.23363	2493.89813	4230.56913
## 4470	3179.35408	2311.01954	4047.68862
## 4471	3545.11318	2676.76199	4413.46437
## 4472	3362.23363	2493.89813	4230.56913
## 4473	3545.11318	2676.76199	4413.46437
## 4474	3545.11318	2676.76199	4413.46437
## 4475	3545.11318	2676.76199	4413.46437
## 4476	3362.23363	2493.89813	4230.56913
## 4477	2630.71543	1762.29542	3499.13543
## 4478	3179.35408	2311.01954	4047.68862
## 4479	3362.23363	2493.89813	4230.56913
## 4480	3179.35408	2311.01954	4047.68862
## 4481	3362.23363	2493.89813	4230.56913
## 4482	3362.23363	2493.89813	4230.56913
## 4483	3727.99273	2859.61112	4596.37434

##	4484	3545.11318	2676.76199	4413.46437
##	4485	3362.23363	2493.89813	4230.56913
##	4486	3545.11318	2676.76199	4413.46437
##	4487	3362.23363	2493.89813	4230.56913
##	4488	3362.23363	2493.89813	4230.56913
##	4489	3545.11318	2676.76199	4413.46437
##	4490	3179.35408	2311.01954	4047.68862
##	4491	3727.99273	2859.61112	4596.37434
##	4492	3545.11318	2676.76199	4413.46437
##	4493	2996.47453	2128.12622	3864.82283
##	4494	3727.99273	2859.61112	4596.37434
##	4495	3179.35408	2311.01954	4047.68862
##	4496	3179.35408	2311.01954	4047.68862
##	4497	2813.59498	1945.21818	3681.97177
##	4498	3545.11318	2676.76199	4413.46437
##	4499	3362.23363	2493.89813	4230.56913
##	4500	3545.11318	2676.76199	4413.46437
##	4501	3545.11318	2676.76199	4413.46437
##	4502	3362.23363	2493.89813	4230.56913
##	4503	2264.95632	1396.40573	3133.50692
##	4504	3362.23363	2493.89813	4230.56913
##	4505	2813.59498	1945.21818	3681.97177
##	4506	3545.11318	2676.76199	4413.46437
##	4507	3727.99273	2859.61112	4596.37434
##	4508	3179.35408	2311.01954	4047.68862
##	4509	3179.35408	2311.01954	4047.68862
##	4510	3727.99273	2859.61112	4596.37434
##	4511	3545.11318	2676.76199	4413.46437
##	4512	3545.11318	2676.76199	4413.46437
##	4513	3362.23363	2493.89813	4230.56913
##	4514	3727.99273	2859.61112	4596.37434
##	4515	2264.95632	1396.40573	3133.50692
##	4516	1350.55857	481.42407	2219.69307
##	4517	3545.11318	2676.76199	4413.46437
##	4518	3362.23363	2493.89813	4230.56913
##	4519	3179.35408	2311.01954	4047.68862
##	4520	2996.47453	2128.12622	3864.82283
##	4521	3727.99273	2859.61112	4596.37434
##	4522	3545.11318	2676.76199	4413.46437
##	4523	3362.23363	2493.89813	4230.56913
##	4524	2996.47453	2128.12622	3864.82283
##	4525	3727.99273	2859.61112	4596.37434
##	4526	3545.11318	2676.76199	4413.46437
##	4527	3179.35408	2311.01954	4047.68862
##	4528	3362.23363	2493.89813	4230.56913
##	4529	2996.47453	2128.12622	3864.82283
##	4530	3727.99273	2859.61112	4596.37434
##	4531	2813.59498	1945.21818	3681.97177
##	4532	3362.23363	2493.89813	4230.56913
##	4533	3545.11318	2676.76199	4413.46437
##	4534	3545.11318	2676.76199	4413.46437
##	4535	2996.47453	2128.12622	3864.82283
##	4536	3545.11318	2676.76199	4413.46437
##	4537	3545.11318	2676.76199	4413.46437

##	4538	3362.23363	2493.89813	4230.56913
##	4539	3362.23363	2493.89813	4230.56913
##	4540	3362.23363	2493.89813	4230.56913
##	4541	3362.23363	2493.89813	4230.56913
##	4542	3362.23363	2493.89813	4230.56913
##	4543	3362.23363	2493.89813	4230.56913
##	4544	3545.11318	2676.76199	4413.46437
##	4545	3727.99273	2859.61112	4596.37434
##	4546	3362.23363	2493.89813	4230.56913
##	4547	2996.47453	2128.12622	3864.82283
##	4548	3362.23363	2493.89813	4230.56913
##	4549	2996.47453	2128.12622	3864.82283
##	4550	3179.35408	2311.01954	4047.68862
##	4551	3545.11318	2676.76199	4413.46437
##	4552	2996.47453	2128.12622	3864.82283
##	4553	3179.35408	2311.01954	4047.68862
##	4554	3362.23363	2493.89813	4230.56913
##	4555	3179.35408	2311.01954	4047.68862
##	4556	3545.11318	2676.76199	4413.46437
##	4557	3545.11318	2676.76199	4413.46437
##	4558	3545.11318	2676.76199	4413.46437
##	4559	2996.47453	2128.12622	3864.82283
##	4560	3179.35408	2311.01954	4047.68862
##	4561	3727.99273	2859.61112	4596.37434
##	4562	2996.47453	2128.12622	3864.82283
##	4563	3727.99273	2859.61112	4596.37434
##	4564	2264.95632	1396.40573	3133.50692
##	4565	3362.23363	2493.89813	4230.56913
##	4566	2996.47453	2128.12622	3864.82283
##	4567	2996.47453	2128.12622	3864.82283
##	4568	3362.23363	2493.89813	4230.56913
##	4569	3545.11318	2676.76199	4413.46437
##	4570	3362.23363	2493.89813	4230.56913
##	4571	3362.23363	2493.89813	4230.56913
##	4572	3362.23363	2493.89813	4230.56913
##	4573	2996.47453	2128.12622	3864.82283
##	4574	3362.23363	2493.89813	4230.56913
##	4575	984.79947	115.32857	1854.27037
##	4576	3727.99273	2859.61112	4596.37434
##	4577	3179.35408	2311.01954	4047.68862
##	4578	3545.11318	2676.76199	4413.46437
##	4579	3545.11318	2676.76199	4413.46437
##	4580	3727.99273	2859.61112	4596.37434
##	4581	3545.11318	2676.76199	4413.46437
##	4582	801.91992	-67.74119	1671.58103
##	4583	3362.23363	2493.89813	4230.56913
##	4584	3179.35408	2311.01954	4047.68862
##	4585	3362.23363	2493.89813	4230.56913
##	4586	3362.23363	2493.89813	4230.56913
##	4587	3362.23363	2493.89813	4230.56913
##	4588	3545.11318	2676.76199	4413.46437
##	4589	3545.11318	2676.76199	4413.46437
##	4590	3545.11318	2676.76199	4413.46437
##	4591	3179.35408	2311.01954	4047.68862

##	4592	3545.11318	2676.76199	4413.46437
##	4593	3545.11318	2676.76199	4413.46437
##	4594	3362.23363	2493.89813	4230.56913
##	4595	3727.99273	2859.61112	4596.37434
##	4596	3179.35408	2311.01954	4047.68862
##	4597	3362.23363	2493.89813	4230.56913
##	4598	3545.11318	2676.76199	4413.46437
##	4599	3545.11318	2676.76199	4413.46437
##	4600	2630.71543	1762.29542	3499.13543
##	4601	3545.11318	2676.76199	4413.46437
##	4602	3362.23363	2493.89813	4230.56913
##	4603	3179.35408	2311.01954	4047.68862
##	4604	3362.23363	2493.89813	4230.56913
##	4605	2996.47453	2128.12622	3864.82283
##	4606	3179.35408	2311.01954	4047.68862
##	4607	3179.35408	2311.01954	4047.68862
##	4608	3179.35408	2311.01954	4047.68862
##	4609	3362.23363	2493.89813	4230.56913
##	4610	3727.99273	2859.61112	4596.37434
##	4611	3362.23363	2493.89813	4230.56913
##	4612	3545.11318	2676.76199	4413.46437
##	4613	3727.99273	2859.61112	4596.37434
##	4614	3179.35408	2311.01954	4047.68862
##	4615	2996.47453	2128.12622	3864.82283
##	4616	2996.47453	2128.12622	3864.82283
##	4617	3545.11318	2676.76199	4413.46437
##	4618	3362.23363	2493.89813	4230.56913
##	4619	3179.35408	2311.01954	4047.68862
##	4620	3545.11318	2676.76199	4413.46437
##	4621	3362.23363	2493.89813	4230.56913
##	4622	2996.47453	2128.12622	3864.82283
##	4623	3362.23363	2493.89813	4230.56913
##	4624	3727.99273	2859.61112	4596.37434
##	4625	3545.11318	2676.76199	4413.46437
##	4626	3179.35408	2311.01954	4047.68862
##	4627	3727.99273	2859.61112	4596.37434
##	4628	2813.59498	1945.21818	3681.97177
##	4629	3545.11318	2676.76199	4413.46437
##	4630	3545.11318	2676.76199	4413.46437
##	4631	2996.47453	2128.12622	3864.82283
##	4632	3179.35408	2311.01954	4047.68862
##	4633	3362.23363	2493.89813	4230.56913
##	4634	3727.99273	2859.61112	4596.37434
##	4635	3179.35408	2311.01954	4047.68862
##	4636	2996.47453	2128.12622	3864.82283
##	4637	2630.71543	1762.29542	3499.13543
##	4638	2996.47453	2128.12622	3864.82283
##	4639	3362.23363	2493.89813	4230.56913
##	4640	3362.23363	2493.89813	4230.56913
##	4641	3362.23363	2493.89813	4230.56913
##	4642	3545.11318	2676.76199	4413.46437
##	4643	3545.11318	2676.76199	4413.46437
##	4644	3362.23363	2493.89813	4230.56913
##	4645	2996.47453	2128.12622	3864.82283

## 4646	3545.11318	2676.76199	4413.46437
## 4647	3362.23363	2493.89813	4230.56913
## 4648	2996.47453	2128.12622	3864.82283
## 4649	3545.11318	2676.76199	4413.46437
## 4650	3362.23363	2493.89813	4230.56913
## 4651	3362.23363	2493.89813	4230.56913
## 4652	3727.99273	2859.61112	4596.37434
## 4653	3179.35408	2311.01954	4047.68862
## 4654	2813.59498	1945.21818	3681.97177
## 4655	3727.99273	2859.61112	4596.37434
## 4656	3545.11318	2676.76199	4413.46437
## 4657	3545.11318	2676.76199	4413.46437
## 4658	3179.35408	2311.01954	4047.68862
## 4659	3362.23363	2493.89813	4230.56913
## 4660	3545.11318	2676.76199	4413.46437
## 4661	2996.47453	2128.12622	3864.82283
## 4662	3362.23363	2493.89813	4230.56913
## 4663	3179.35408	2311.01954	4047.68862
## 4664	2996.47453	2128.12622	3864.82283
## 4665	3545.11318	2676.76199	4413.46437
## 4666	2630.71543	1762.29542	3499.13543
## 4667	3362.23363	2493.89813	4230.56913
## 4668	3362.23363	2493.89813	4230.56913
## 4669	3727.99273	2859.61112	4596.37434
## 4670	3362.23363	2493.89813	4230.56913
## 4671	2813.59498	1945.21818	3681.97177
## 4672	3545.11318	2676.76199	4413.46437
## 4673	2996.47453	2128.12622	3864.82283
## 4674	3727.99273	2859.61112	4596.37434
## 4675	3727.99273	2859.61112	4596.37434
## 4676	3362.23363	2493.89813	4230.56913
## 4677	2813.59498	1945.21818	3681.97177
## 4678	3545.11318	2676.76199	4413.46437
## 4679	3179.35408	2311.01954	4047.68862
## 4680	3727.99273	2859.61112	4596.37434
## 4681	3362.23363	2493.89813	4230.56913
## 4682	3362.23363	2493.89813	4230.56913
## 4683	3545.11318	2676.76199	4413.46437
## 4684	1533.43812	664.44980	2402.42644
## 4685	3727.99273	2859.61112	4596.37434
## 4686	2996.47453	2128.12622	3864.82283
## 4687	3545.11318	2676.76199	4413.46437
## 4688	3362.23363	2493.89813	4230.56913
## 4689	3362.23363	2493.89813	4230.56913
## 4690	3727.99273	2859.61112	4596.37434
## 4691	3179.35408	2311.01954	4047.68862
## 4692	3362.23363	2493.89813	4230.56913
## 4693	3362.23363	2493.89813	4230.56913
## 4694	3545.11318	2676.76199	4413.46437
## 4695	2082.07677	1213.43881	2950.71474
## 4696	3179.35408	2311.01954	4047.68862
## 4697	3362.23363	2493.89813	4230.56913
## 4698	3362.23363	2493.89813	4230.56913
## 4699	3545.11318	2676.76199	4413.46437

## 4700	3362.23363	2493.89813	4230.56913
## 4701	3727.99273	2859.61112	4596.37434
## 4702	3545.11318	2676.76199	4413.46437
## 4703	3545.11318	2676.76199	4413.46437
## 4704	2996.47453	2128.12622	3864.82283
## 4705	3362.23363	2493.89813	4230.56913
## 4706	3727.99273	2859.61112	4596.37434
## 4707	3179.35408	2311.01954	4047.68862
## 4708	3545.11318	2676.76199	4413.46437
## 4709	3362.23363	2493.89813	4230.56913
## 4710	3545.11318	2676.76199	4413.46437
## 4711	3727.99273	2859.61112	4596.37434
## 4712	3179.35408	2311.01954	4047.68862
## 4713	2996.47453	2128.12622	3864.82283
## 4714	2813.59498	1945.21818	3681.97177
## 4715	3727.99273	2859.61112	4596.37434
## 4716	3179.35408	2311.01954	4047.68862
## 4717	3179.35408	2311.01954	4047.68862
## 4718	3362.23363	2493.89813	4230.56913
## 4719	3727.99273	2859.61112	4596.37434
## 4720	3727.99273	2859.61112	4596.37434
## 4721	3362.23363	2493.89813	4230.56913
## 4722	3545.11318	2676.76199	4413.46437
## 4723	3545.11318	2676.76199	4413.46437
## 4724	3362.23363	2493.89813	4230.56913
## 4725	3910.87228	3042.44554	4779.29903
## 4726	2813.59498	1945.21818	3681.97177
## 4727	3362.23363	2493.89813	4230.56913
## 4728	3179.35408	2311.01954	4047.68862
## 4729	3362.23363	2493.89813	4230.56913
## 4730	2630.71543	1762.29542	3499.13543
## 4731	2996.47453	2128.12622	3864.82283
## 4732	3362.23363	2493.89813	4230.56913
## 4733	3545.11318	2676.76199	4413.46437
## 4734	3362.23363	2493.89813	4230.56913
## 4735	3545.11318	2676.76199	4413.46437
## 4736	2813.59498	1945.21818	3681.97177
## 4737	3362.23363	2493.89813	4230.56913
## 4738	3545.11318	2676.76199	4413.46437
## 4739	3179.35408	2311.01954	4047.68862
## 4740	3727.99273	2859.61112	4596.37434
## 4741	3545.11318	2676.76199	4413.46437
## 4742	3362.23363	2493.89813	4230.56913
## 4743	2813.59498	1945.21818	3681.97177
## 4744	3179.35408	2311.01954	4047.68862
## 4745	3179.35408	2311.01954	4047.68862
## 4746	3179.35408	2311.01954	4047.68862
## 4747	3362.23363	2493.89813	4230.56913
## 4748	3727.99273	2859.61112	4596.37434
## 4749	3545.11318	2676.76199	4413.46437
## 4750	2082.07677	1213.43881	2950.71474
## 4751	2996.47453	2128.12622	3864.82283
## 4752	3362.23363	2493.89813	4230.56913
## 4753	1716.31767	847.46084	2585.17450



## 4754	3545.11318	2676.76199	4413.46437
## 4755	3362.23363	2493.89813	4230.56913
## 4756	3362.23363	2493.89813	4230.56913
## 4757	3362.23363	2493.89813	4230.56913
## 4758	3727.99273	2859.61112	4596.37434
## 4759	2447.83588	1579.35793	3316.31382
## 4760	3545.11318	2676.76199	4413.46437
## 4761	3545.11318	2676.76199	4413.46437
## 4762	3727.99273	2859.61112	4596.37434
## 4763	3545.11318	2676.76199	4413.46437
## 4764	1167.67902	298.38366	2036.97438
## 4765	3179.35408	2311.01954	4047.68862
## 4766	3545.11318	2676.76199	4413.46437
## 4767	2630.71543	1762.29542	3499.13543
## 4768	3545.11318	2676.76199	4413.46437
## 4769	3179.35408	2311.01954	4047.68862
## 4770	3545.11318	2676.76199	4413.46437
## 4771	2082.07677	1213.43881	2950.71474
## 4772	3727.99273	2859.61112	4596.37434
## 4773	3362.23363	2493.89813	4230.56913
## 4774	3179.35408	2311.01954	4047.68862
## 4775	2447.83588	1579.35793	3316.31382
## 4776	2996.47453	2128.12622	3864.82283
## 4777	1716.31767	847.46084	2585.17450
## 4778	3362.23363	2493.89813	4230.56913
## 4779	3179.35408	2311.01954	4047.68862
## 4780	3362.23363	2493.89813	4230.56913
## 4781	3362.23363	2493.89813	4230.56913
## 4782	3362.23363	2493.89813	4230.56913
## 4783	3545.11318	2676.76199	4413.46437
## 4784	3362.23363	2493.89813	4230.56913
## 4785	3727.99273	2859.61112	4596.37434
## 4786	3545.11318	2676.76199	4413.46437
## 4787	3545.11318	2676.76199	4413.46437
## 4788	3179.35408	2311.01954	4047.68862
## 4789	2447.83588	1579.35793	3316.31382
## 4790	3362.23363	2493.89813	4230.56913
## 4791	3727.99273	2859.61112	4596.37434
## 4792	3362.23363	2493.89813	4230.56913
## 4793	3545.11318	2676.76199	4413.46437
## 4794	3545.11318	2676.76199	4413.46437
## 4795	2996.47453	2128.12622	3864.82283
## 4796	3179.35408	2311.01954	4047.68862
## 4797	3545.11318	2676.76199	4413.46437
## 4798	3545.11318	2676.76199	4413.46437
## 4799	3179.35408	2311.01954	4047.68862
## 4800	2996.47453	2128.12622	3864.82283
## 4801	3362.23363	2493.89813	4230.56913
## 4802	3179.35408	2311.01954	4047.68862
## 4803	3362.23363	2493.89813	4230.56913
## 4804	3727.99273	2859.61112	4596.37434
## 4805	3179.35408	2311.01954	4047.68862
## 4806	3179.35408	2311.01954	4047.68862
## 4807	3362.23363	2493.89813	4230.56913

## 4808	3727.99273	2859.61112	4596.37434
## 4809	3545.11318	2676.76199	4413.46437
## 4810	3545.11318	2676.76199	4413.46437
## 4811	3362.23363	2493.89813	4230.56913
## 4812	3545.11318	2676.76199	4413.46437
## 4813	3362.23363	2493.89813	4230.56913
## 4814	3179.35408	2311.01954	4047.68862
## 4815	2996.47453	2128.12622	3864.82283
## 4816	3179.35408	2311.01954	4047.68862
## 4817	3362.23363	2493.89813	4230.56913
## 4818	3362.23363	2493.89813	4230.56913
## 4819	3545.11318	2676.76199	4413.46437
## 4820	3727.99273	2859.61112	4596.37434
## 4821	3362.23363	2493.89813	4230.56913
## 4822	3545.11318	2676.76199	4413.46437
## 4823	2996.47453	2128.12622	3864.82283
## 4824	3727.99273	2859.61112	4596.37434
## 4825	3362.23363	2493.89813	4230.56913
## 4826	3545.11318	2676.76199	4413.46437
## 4827	3545.11318	2676.76199	4413.46437
## 4828	3179.35408	2311.01954	4047.68862
## 4829	3362.23363	2493.89813	4230.56913
## 4830	3362.23363	2493.89813	4230.56913
## 4831	3179.35408	2311.01954	4047.68862
## 4832	3179.35408	2311.01954	4047.68862
## 4833	3179.35408	2311.01954	4047.68862
## 4834	3545.11318	2676.76199	4413.46437
## 4835	3179.35408	2311.01954	4047.68862
## 4836	3362.23363	2493.89813	4230.56913
## 4837	3179.35408	2311.01954	4047.68862
## 4838	2996.47453	2128.12622	3864.82283
## 4839	3545.11318	2676.76199	4413.46437
## 4840	3545.11318	2676.76199	4413.46437
## 4841	3179.35408	2311.01954	4047.68862
## 4842	3362.23363	2493.89813	4230.56913
## 4843	3545.11318	2676.76199	4413.46437
## 4844	3362.23363	2493.89813	4230.56913
## 4845	2996.47453	2128.12622	3864.82283
## 4846	3179.35408	2311.01954	4047.68862
## 4847	3179.35408	2311.01954	4047.68862
## 4848	3545.11318	2676.76199	4413.46437
## 4849	2630.71543	1762.29542	3499.13543
## 4850	3545.11318	2676.76199	4413.46437
## 4851	3545.11318	2676.76199	4413.46437
## 4852	2996.47453	2128.12622	3864.82283
## 4853	3179.35408	2311.01954	4047.68862
## 4854	3362.23363	2493.89813	4230.56913
## 4855	3179.35408	2311.01954	4047.68862
## 4856	2813.59498	1945.21818	3681.97177
## 4857	3727.99273	2859.61112	4596.37434
## 4858	3545.11318	2676.76199	4413.46437
## 4859	3179.35408	2311.01954	4047.68862
## 4860	3362.23363	2493.89813	4230.56913
## 4861	2813.59498	1945.21818	3681.97177

##	4862	3545.11318	2676.76199	4413.46437
##	4863	3545.11318	2676.76199	4413.46437
##	4864	3362.23363	2493.89813	4230.56913
##	4865	3362.23363	2493.89813	4230.56913
##	4866	3362.23363	2493.89813	4230.56913
##	4867	3545.11318	2676.76199	4413.46437
##	4868	3727.99273	2859.61112	4596.37434
##	4869	3362.23363	2493.89813	4230.56913
##	4870	3179.35408	2311.01954	4047.68862
##	4871	619.04037	-250.82561	1488.90635
##	4872	2996.47453	2128.12622	3864.82283
##	4873	2630.71543	1762.29542	3499.13543
##	4874	3362.23363	2493.89813	4230.56913
##	4875	3362.23363	2493.89813	4230.56913
##	4876	3179.35408	2311.01954	4047.68862
##	4877	3179.35408	2311.01954	4047.68862
##	4878	3727.99273	2859.61112	4596.37434
##	4879	2996.47453	2128.12622	3864.82283
##	4880	3362.23363	2493.89813	4230.56913
##	4881	3362.23363	2493.89813	4230.56913
##	4882	3727.99273	2859.61112	4596.37434
##	4883	3362.23363	2493.89813	4230.56913
##	4884	3727.99273	2859.61112	4596.37434
##	4885	2813.59498	1945.21818	3681.97177
##	4886	3362.23363	2493.89813	4230.56913
##	4887	3362.23363	2493.89813	4230.56913
##	4888	3545.11318	2676.76199	4413.46437
##	4889	3545.11318	2676.76199	4413.46437
##	4890	3362.23363	2493.89813	4230.56913
##	4891	3362.23363	2493.89813	4230.56913
##	4892	3362.23363	2493.89813	4230.56913
##	4893	2996.47453	2128.12622	3864.82283
##	4894	3179.35408	2311.01954	4047.68862
##	4895	3545.11318	2676.76199	4413.46437
##	4896	3545.11318	2676.76199	4413.46437
##	4897	3362.23363	2493.89813	4230.56913
##	4898	3362.23363	2493.89813	4230.56913
##	4899	2996.47453	2128.12622	3864.82283
##	4900	3179.35408	2311.01954	4047.68862
##	4901	3727.99273	2859.61112	4596.37434
##	4902	3179.35408	2311.01954	4047.68862
##	4903	3362.23363	2493.89813	4230.56913
##	4904	3545.11318	2676.76199	4413.46437
##	4905	2813.59498	1945.21818	3681.97177
##	4906	3179.35408	2311.01954	4047.68862
##	4907	3545.11318	2676.76199	4413.46437
##	4908	3727.99273	2859.61112	4596.37434
##	4909	3362.23363	2493.89813	4230.56913
##	4910	3362.23363	2493.89813	4230.56913
##	4911	3362.23363	2493.89813	4230.56913
##	4912	2630.71543	1762.29542	3499.13543
##	4913	3362.23363	2493.89813	4230.56913
##	4914	3362.23363	2493.89813	4230.56913
##	4915	3545.11318	2676.76199	4413.46437

## 4916	2996.47453	2128.12622	3864.82283
## 4917	2996.47453	2128.12622	3864.82283
## 4918	3545.11318	2676.76199	4413.46437
## 4919	3179.35408	2311.01954	4047.68862
## 4920	3545.11318	2676.76199	4413.46437
## 4921	3362.23363	2493.89813	4230.56913
## 4922	3362.23363	2493.89813	4230.56913
## 4923	2996.47453	2128.12622	3864.82283
## 4924	3362.23363	2493.89813	4230.56913
## 4925	3545.11318	2676.76199	4413.46437
## 4926	3362.23363	2493.89813	4230.56913
## 4927	3362.23363	2493.89813	4230.56913
## 4928	3545.11318	2676.76199	4413.46437
## 4929	2996.47453	2128.12622	3864.82283
## 4930	2996.47453	2128.12622	3864.82283
## 4931	2813.59498	1945.21818	3681.97177
## 4932	2996.47453	2128.12622	3864.82283
## 4933	3545.11318	2676.76199	4413.46437
## 4934	3362.23363	2493.89813	4230.56913
## 4935	3179.35408	2311.01954	4047.68862
## 4936	3362.23363	2493.89813	4230.56913
## 4937	2996.47453	2128.12622	3864.82283
## 4938	3179.35408	2311.01954	4047.68862
## 4939	2996.47453	2128.12622	3864.82283
## 4940	3545.11318	2676.76199	4413.46437
## 4941	2264.95632	1396.40573	3133.50692
## 4942	3362.23363	2493.89813	4230.56913
## 4943	3362.23363	2493.89813	4230.56913
## 4944	3362.23363	2493.89813	4230.56913
## 4945	3727.99273	2859.61112	4596.37434
## 4946	3545.11318	2676.76199	4413.46437
## 4947	3545.11318	2676.76199	4413.46437
## 4948	3362.23363	2493.89813	4230.56913
## 4949	3545.11318	2676.76199	4413.46437
## 4950	3545.11318	2676.76199	4413.46437
## 4951	3179.35408	2311.01954	4047.68862
## 4952	3545.11318	2676.76199	4413.46437
## 4953	3362.23363	2493.89813	4230.56913
## 4954	3179.35408	2311.01954	4047.68862
## 4955	3727.99273	2859.61112	4596.37434
## 4956	3362.23363	2493.89813	4230.56913
## 4957	2996.47453	2128.12622	3864.82283
## 4958	3727.99273	2859.61112	4596.37434
## 4959	3179.35408	2311.01954	4047.68862
## 4960	3179.35408	2311.01954	4047.68862
## 4961	3545.11318	2676.76199	4413.46437
## 4962	3545.11318	2676.76199	4413.46437
## 4963	3179.35408	2311.01954	4047.68862
## 4964	3179.35408	2311.01954	4047.68862
## 4965	3545.11318	2676.76199	4413.46437
## 4966	3179.35408	2311.01954	4047.68862
## 4967	3362.23363	2493.89813	4230.56913
## 4968	3362.23363	2493.89813	4230.56913
## 4969	3362.23363	2493.89813	4230.56913

## 4970	3727.99273	2859.61112	4596.37434
## 4971	3362.23363	2493.89813	4230.56913
## 4972	3362.23363	2493.89813	4230.56913
## 4973	3179.35408	2311.01954	4047.68862
## 4974	3362.23363	2493.89813	4230.56913
## 4975	3179.35408	2311.01954	4047.68862
## 4976	3179.35408	2311.01954	4047.68862
## 4977	2996.47453	2128.12622	3864.82283
## 4978	3727.99273	2859.61112	4596.37434
## 4979	3179.35408	2311.01954	4047.68862
## 4980	3362.23363	2493.89813	4230.56913
## 4981	3545.11318	2676.76199	4413.46437
## 4982	3545.11318	2676.76199	4413.46437
## 4983	3727.99273	2859.61112	4596.37434
## 4984	3545.11318	2676.76199	4413.46437
## 4985	3362.23363	2493.89813	4230.56913
## 4986	3179.35408	2311.01954	4047.68862
## 4987	2630.71543	1762.29542	3499.13543
## 4988	3362.23363	2493.89813	4230.56913
## 4989	3362.23363	2493.89813	4230.56913
## 4990	3727.99273	2859.61112	4596.37434
## 4991	3545.11318	2676.76199	4413.46437
## 4992	3545.11318	2676.76199	4413.46437
## 4993	3545.11318	2676.76199	4413.46437
## 4994	2813.59498	1945.21818	3681.97177
## 4995	3545.11318	2676.76199	4413.46437
## 4996	3362.23363	2493.89813	4230.56913
## 4997	3362.23363	2493.89813	4230.56913
## 4998	3179.35408	2311.01954	4047.68862
## 4999	3362.23363	2493.89813	4230.56913
## 5000	3545.11318	2676.76199	4413.46437
## 5001	3362.23363	2493.89813	4230.56913
## 5002	2996.47453	2128.12622	3864.82283
## 5003	3179.35408	2311.01954	4047.68862
## 5004	3910.87228	3042.44554	4779.29903
## 5005	3362.23363	2493.89813	4230.56913
## 5006	2447.83588	1579.35793	3316.31382
## 5007	3545.11318	2676.76199	4413.46437
## 5008	3545.11318	2676.76199	4413.46437
## 5009	3179.35408	2311.01954	4047.68862
## 5010	3727.99273	2859.61112	4596.37434
## 5011	2996.47453	2128.12622	3864.82283
## 5012	3727.99273	2859.61112	4596.37434
## 5013	3362.23363	2493.89813	4230.56913
## 5014	3362.23363	2493.89813	4230.56913
## 5015	3179.35408	2311.01954	4047.68862
## 5016	3545.11318	2676.76199	4413.46437
## 5017	3179.35408	2311.01954	4047.68862
## 5018	3545.11318	2676.76199	4413.46437
## 5019	2264.95632	1396.40573	3133.50692
## 5020	3362.23363	2493.89813	4230.56913
## 5021	2813.59498	1945.21818	3681.97177
## 5022	3545.11318	2676.76199	4413.46437
## 5023	3179.35408	2311.01954	4047.68862

##	5024	3545.11318	2676.76199	4413.46437
##	5025	3362.23363	2493.89813	4230.56913
##	5026	3179.35408	2311.01954	4047.68862
##	5027	3727.99273	2859.61112	4596.37434
##	5028	3545.11318	2676.76199	4413.46437
##	5029	3362.23363	2493.89813	4230.56913
##	5030	3362.23363	2493.89813	4230.56913
##	5031	3362.23363	2493.89813	4230.56913
##	5032	3545.11318	2676.76199	4413.46437
##	5033	2996.47453	2128.12622	3864.82283
##	5034	3545.11318	2676.76199	4413.46437
##	5035	3545.11318	2676.76199	4413.46437
##	5036	3362.23363	2493.89813	4230.56913
##	5037	2996.47453	2128.12622	3864.82283
##	5038	3179.35408	2311.01954	4047.68862
##	5039	3727.99273	2859.61112	4596.37434
##	5040	2630.71543	1762.29542	3499.13543
##	5041	3910.87228	3042.44554	4779.29903
##	5042	3362.23363	2493.89813	4230.56913
##	5043	3362.23363	2493.89813	4230.56913
##	5044	3362.23363	2493.89813	4230.56913
##	5045	2996.47453	2128.12622	3864.82283
##	5046	3362.23363	2493.89813	4230.56913
##	5047	3362.23363	2493.89813	4230.56913
##	5048	3362.23363	2493.89813	4230.56913
##	5049	3545.11318	2676.76199	4413.46437
##	5050	2996.47453	2128.12622	3864.82283
##	5051	3362.23363	2493.89813	4230.56913
##	5052	3362.23363	2493.89813	4230.56913
##	5053	3362.23363	2493.89813	4230.56913
##	5054	3545.11318	2676.76199	4413.46437
##	5055	2630.71543	1762.29542	3499.13543
##	5056	3545.11318	2676.76199	4413.46437
##	5057	3179.35408	2311.01954	4047.68862
##	5058	3362.23363	2493.89813	4230.56913
##	5059	3362.23363	2493.89813	4230.56913
##	5060	3545.11318	2676.76199	4413.46437
##	5061	3727.99273	2859.61112	4596.37434
##	5062	3362.23363	2493.89813	4230.56913
##	5063	3545.11318	2676.76199	4413.46437
##	5064	3362.23363	2493.89813	4230.56913
##	5065	1899.19722	1030.45718	2767.93727
##	5066	3362.23363	2493.89813	4230.56913
##	5067	3727.99273	2859.61112	4596.37434
##	5068	3179.35408	2311.01954	4047.68862
##	5069	3179.35408	2311.01954	4047.68862
##	5070	4276.63138	3408.07020	5145.19257
##	5071	3545.11318	2676.76199	4413.46437
##	5072	2813.59498	1945.21818	3681.97177
##	5073	3545.11318	2676.76199	4413.46437
##	5074	2082.07677	1213.43881	2950.71474
##	5075	3362.23363	2493.89813	4230.56913
##	5076	3545.11318	2676.76199	4413.46437
##	5077	70.40172	-800.16672	940.97015

##	5078	3179.35408	2311.01954	4047.68862
##	5079	3545.11318	2676.76199	4413.46437
##	5080	3727.99273	2859.61112	4596.37434
##	5081	3545.11318	2676.76199	4413.46437
##	5082	3727.99273	2859.61112	4596.37434
##	5083	3362.23363	2493.89813	4230.56913
##	5084	3362.23363	2493.89813	4230.56913
##	5085	3362.23363	2493.89813	4230.56913
##	5086	3362.23363	2493.89813	4230.56913
##	5087	3362.23363	2493.89813	4230.56913
##	5088	3545.11318	2676.76199	4413.46437
##	5089	3545.11318	2676.76199	4413.46437
##	5090	3362.23363	2493.89813	4230.56913
##	5091	3545.11318	2676.76199	4413.46437
##	5092	3362.23363	2493.89813	4230.56913
##	5093	2996.47453	2128.12622	3864.82283
##	5094	2813.59498	1945.21818	3681.97177
##	5095	3179.35408	2311.01954	4047.68862
##	5096	3727.99273	2859.61112	4596.37434
##	5097	2996.47453	2128.12622	3864.82283
##	5098	3179.35408	2311.01954	4047.68862
##	5099	3545.11318	2676.76199	4413.46437
##	5100	3545.11318	2676.76199	4413.46437
##	5101	3727.99273	2859.61112	4596.37434
##	5102	3545.11318	2676.76199	4413.46437
##	5103	253.28127	-617.03839	1123.60092
##	5104	3179.35408	2311.01954	4047.68862
##	5105	3545.11318	2676.76199	4413.46437
##	5106	3545.11318	2676.76199	4413.46437
##	5107	3545.11318	2676.76199	4413.46437
##	5108	3545.11318	2676.76199	4413.46437
##	5109	3727.99273	2859.61112	4596.37434
##	5110	3727.99273	2859.61112	4596.37434
##	5111	3362.23363	2493.89813	4230.56913
##	5112	1899.19722	1030.45718	2767.93727
##	5113	3727.99273	2859.61112	4596.37434
##	5114	3727.99273	2859.61112	4596.37434
##	5115	3727.99273	2859.61112	4596.37434
##	5116	3727.99273	2859.61112	4596.37434
##	5117	3727.99273	2859.61112	4596.37434
##	5118	3362.23363	2493.89813	4230.56913
##	5119	3545.11318	2676.76199	4413.46437
##	5120	3179.35408	2311.01954	4047.68862
##	5121	3545.11318	2676.76199	4413.46437
##	5122	2996.47453	2128.12622	3864.82283
##	5123	3179.35408	2311.01954	4047.68862
##	5124	3545.11318	2676.76199	4413.46437
##	5125	3362.23363	2493.89813	4230.56913
##	5126	3362.23363	2493.89813	4230.56913
##	5127	3179.35408	2311.01954	4047.68862
##	5128	3179.35408	2311.01954	4047.68862
##	5129	3362.23363	2493.89813	4230.56913
##	5130	3362.23363	2493.89813	4230.56913
##	5131	3179.35408	2311.01954	4047.68862

## 5132	3179.35408	2311.01954	4047.68862
## 5133	3545.11318	2676.76199	4413.46437
## 5134	3727.99273	2859.61112	4596.37434
## 5135	3362.23363	2493.89813	4230.56913
## 5136	3362.23363	2493.89813	4230.56913
## 5137	3362.23363	2493.89813	4230.56913
## 5138	3362.23363	2493.89813	4230.56913
## 5139	3727.99273	2859.61112	4596.37434
## 5140	3545.11318	2676.76199	4413.46437
## 5141	3362.23363	2493.89813	4230.56913
## 5142	3545.11318	2676.76199	4413.46437
## 5143	3179.35408	2311.01954	4047.68862
## 5144	3362.23363	2493.89813	4230.56913
## 5145	3545.11318	2676.76199	4413.46437
## 5146	3545.11318	2676.76199	4413.46437
## 5147	3910.87228	3042.44554	4779.29903
## 5148	2264.95632	1396.40573	3133.50692
## 5149	3179.35408	2311.01954	4047.68862
## 5150	3362.23363	2493.89813	4230.56913
## 5151	3179.35408	2311.01954	4047.68862
## 5152	3362.23363	2493.89813	4230.56913
## 5153	3362.23363	2493.89813	4230.56913
## 5154	2082.07677	1213.43881	2950.71474
## 5155	3545.11318	2676.76199	4413.46437
## 5156	2630.71543	1762.29542	3499.13543
## 5157	2813.59498	1945.21818	3681.97177
## 5158	2996.47453	2128.12622	3864.82283
## 5159	3362.23363	2493.89813	4230.56913
## 5160	3179.35408	2311.01954	4047.68862
## 5161	3727.99273	2859.61112	4596.37434
## 5162	3545.11318	2676.76199	4413.46437
## 5163	3362.23363	2493.89813	4230.56913
## 5164	3362.23363	2493.89813	4230.56913
## 5165	1716.31767	847.46084	2585.17450
## 5166	3545.11318	2676.76199	4413.46437
## 5167	3545.11318	2676.76199	4413.46437
## 5168	3179.35408	2311.01954	4047.68862
## 5169	2996.47453	2128.12622	3864.82283
## 5170	2630.71543	1762.29542	3499.13543
## 5171	3545.11318	2676.76199	4413.46437
## 5172	3545.11318	2676.76199	4413.46437
## 5173	3362.23363	2493.89813	4230.56913
## 5174	2996.47453	2128.12622	3864.82283
## 5175	3179.35408	2311.01954	4047.68862
## 5176	3545.11318	2676.76199	4413.46437
## 5177	3179.35408	2311.01954	4047.68862
## 5178	3362.23363	2493.89813	4230.56913
## 5179	3179.35408	2311.01954	4047.68862
## 5180	3727.99273	2859.61112	4596.37434
## 5181	3362.23363	2493.89813	4230.56913
## 5182	3727.99273	2859.61112	4596.37434
## 5183	3545.11318	2676.76199	4413.46437
## 5184	3545.11318	2676.76199	4413.46437
## 5185	3179.35408	2311.01954	4047.68862



##	5186	3545.11318	2676.76199	4413.46437
##	5187	3179.35408	2311.01954	4047.68862
##	5188	3545.11318	2676.76199	4413.46437
##	5189	3179.35408	2311.01954	4047.68862
##	5190	3362.23363	2493.89813	4230.56913
##	5191	3545.11318	2676.76199	4413.46437
##	5192	2630.71543	1762.29542	3499.13543
##	5193	3545.11318	2676.76199	4413.46437
##	5194	3545.11318	2676.76199	4413.46437
##	5195	3727.99273	2859.61112	4596.37434
##	5196	3545.11318	2676.76199	4413.46437
##	5197	3362.23363	2493.89813	4230.56913
##	5198	3179.35408	2311.01954	4047.68862
##	5199	2630.71543	1762.29542	3499.13543
##	5200	1533.43812	664.44980	2402.42644
##	5201	2447.83588	1579.35793	3316.31382
##	5202	3179.35408	2311.01954	4047.68862
##	5203	3179.35408	2311.01954	4047.68862
##	5204	3727.99273	2859.61112	4596.37434
##	5205	3545.11318	2676.76199	4413.46437
##	5206	3179.35408	2311.01954	4047.68862
##	5207	3545.11318	2676.76199	4413.46437
##	5208	3727.99273	2859.61112	4596.37434
##	5209	3179.35408	2311.01954	4047.68862
##	5210	3545.11318	2676.76199	4413.46437
##	5211	3179.35408	2311.01954	4047.68862
##	5212	2630.71543	1762.29542	3499.13543
##	5213	2996.47453	2128.12622	3864.82283
##	5214	3545.11318	2676.76199	4413.46437
##	5215	3362.23363	2493.89813	4230.56913
##	5216	3179.35408	2311.01954	4047.68862
##	5217	2447.83588	1579.35793	3316.31382
##	5218	3545.11318	2676.76199	4413.46437
##	5219	3545.11318	2676.76199	4413.46437
##	5220	2813.59498	1945.21818	3681.97177
##	5221	3362.23363	2493.89813	4230.56913
##	5222	2264.95632	1396.40573	3133.50692
##	5223	3545.11318	2676.76199	4413.46437
##	5224	2813.59498	1945.21818	3681.97177
##	5225	3545.11318	2676.76199	4413.46437
##	5226	3545.11318	2676.76199	4413.46437
##	5227	3362.23363	2493.89813	4230.56913
##	5228	3362.23363	2493.89813	4230.56913
##	5229	3545.11318	2676.76199	4413.46437
##	5230	3179.35408	2311.01954	4047.68862
##	5231	3545.11318	2676.76199	4413.46437
##	5232	3545.11318	2676.76199	4413.46437
##	5233	3727.99273	2859.61112	4596.37434
##	5234	3179.35408	2311.01954	4047.68862
##	5235	3910.87228	3042.44554	4779.29903
##	5236	2630.71543	1762.29542	3499.13543
##	5237	2813.59498	1945.21818	3681.97177
##	5238	3545.11318	2676.76199	4413.46437
##	5239	3362.23363	2493.89813	4230.56913

##	5240	3179.35408	2311.01954	4047.68862
##	5241	2996.47453	2128.12622	3864.82283
##	5242	3545.11318	2676.76199	4413.46437
##	5243	3362.23363	2493.89813	4230.56913
##	5244	3179.35408	2311.01954	4047.68862
##	5245	3545.11318	2676.76199	4413.46437
##	5246	3545.11318	2676.76199	4413.46437
##	5247	3179.35408	2311.01954	4047.68862
##	5248	3362.23363	2493.89813	4230.56913
##	5249	3362.23363	2493.89813	4230.56913
##	5250	3179.35408	2311.01954	4047.68862
##	5251	-112.47784	-983.30967	758.35400
##	5252	3362.23363	2493.89813	4230.56913
##	5253	3545.11318	2676.76199	4413.46437
##	5254	3545.11318	2676.76199	4413.46437
##	5255	2996.47453	2128.12622	3864.82283
##	5256	3545.11318	2676.76199	4413.46437
##	5257	3545.11318	2676.76199	4413.46437
##	5258	2447.83588	1579.35793	3316.31382
##	5259	2813.59498	1945.21818	3681.97177
##	5260	3362.23363	2493.89813	4230.56913
##	5261	3727.99273	2859.61112	4596.37434
##	5262	3727.99273	2859.61112	4596.37434
##	5263	3179.35408	2311.01954	4047.68862
##	5264	3362.23363	2493.89813	4230.56913
##	5265	3362.23363	2493.89813	4230.56913
##	5266	3179.35408	2311.01954	4047.68862
##	5267	3727.99273	2859.61112	4596.37434
##	5268	3545.11318	2676.76199	4413.46437
##	5269	3545.11318	2676.76199	4413.46437
##	5270	3727.99273	2859.61112	4596.37434
##	5271	3545.11318	2676.76199	4413.46437
##	5272	3545.11318	2676.76199	4413.46437
##	5273	2996.47453	2128.12622	3864.82283
##	5274	3362.23363	2493.89813	4230.56913
##	5275	3545.11318	2676.76199	4413.46437
##	5276	619.04037	-250.82561	1488.90635
##	5277	3179.35408	2311.01954	4047.68862
##	5278	3362.23363	2493.89813	4230.56913
##	5279	3545.11318	2676.76199	4413.46437
##	5280	3362.23363	2493.89813	4230.56913
##	5281	3545.11318	2676.76199	4413.46437
##	5282	2813.59498	1945.21818	3681.97177
##	5283	3362.23363	2493.89813	4230.56913
##	5284	3179.35408	2311.01954	4047.68862
##	5285	3362.23363	2493.89813	4230.56913
##	5286	3362.23363	2493.89813	4230.56913
##	5287	3362.23363	2493.89813	4230.56913
##	5288	2630.71543	1762.29542	3499.13543
##	5289	3179.35408	2311.01954	4047.68862
##	5290	3727.99273	2859.61112	4596.37434
##	5291	3362.23363	2493.89813	4230.56913
##	5292	3179.35408	2311.01954	4047.68862
##	5293	3362.23363	2493.89813	4230.56913

##	5294	3362.23363	2493.89813	4230.56913
##	5295	2813.59498	1945.21818	3681.97177
##	5296	3362.23363	2493.89813	4230.56913
##	5297	2996.47453	2128.12622	3864.82283
##	5298	2996.47453	2128.12622	3864.82283
##	5299	2813.59498	1945.21818	3681.97177
##	5300	3362.23363	2493.89813	4230.56913
##	5301	3179.35408	2311.01954	4047.68862
##	5302	2813.59498	1945.21818	3681.97177
##	5303	3362.23363	2493.89813	4230.56913
##	5304	984.79947	115.32857	1854.27037
##	5305	2996.47453	2128.12622	3864.82283
##	5306	2813.59498	1945.21818	3681.97177
##	5307	3545.11318	2676.76199	4413.46437
##	5308	3362.23363	2493.89813	4230.56913
##	5309	2813.59498	1945.21818	3681.97177
##	5310	3727.99273	2859.61112	4596.37434
##	5311	3362.23363	2493.89813	4230.56913
##	5312	3362.23363	2493.89813	4230.56913
##	5313	2813.59498	1945.21818	3681.97177
##	5314	3362.23363	2493.89813	4230.56913
##	5315	3727.99273	2859.61112	4596.37434
##	5316	3362.23363	2493.89813	4230.56913
##	5317	2447.83588	1579.35793	3316.31382
##	5318	3545.11318	2676.76199	4413.46437
##	5319	3179.35408	2311.01954	4047.68862
##	5320	3545.11318	2676.76199	4413.46437
##	5321	3545.11318	2676.76199	4413.46437
##	5322	3179.35408	2311.01954	4047.68862
##	5323	3179.35408	2311.01954	4047.68862
##	5324	3545.11318	2676.76199	4413.46437
##	5325	3545.11318	2676.76199	4413.46437
##	5326	3362.23363	2493.89813	4230.56913
##	5327	3362.23363	2493.89813	4230.56913
##	5328	3362.23363	2493.89813	4230.56913
##	5329	2996.47453	2128.12622	3864.82283
##	5330	2996.47453	2128.12622	3864.82283
##	5331	3727.99273	2859.61112	4596.37434
##	5332	3179.35408	2311.01954	4047.68862
##	5333	3362.23363	2493.89813	4230.56913
##	5334	3179.35408	2311.01954	4047.68862
##	5335	2996.47453	2128.12622	3864.82283
##	5336	3545.11318	2676.76199	4413.46437
##	5337	3362.23363	2493.89813	4230.56913
##	5338	3362.23363	2493.89813	4230.56913
##	5339	3362.23363	2493.89813	4230.56913
##	5340	3362.23363	2493.89813	4230.56913
##	5341	2996.47453	2128.12622	3864.82283
##	5342	3727.99273	2859.61112	4596.37434
##	5343	3545.11318	2676.76199	4413.46437
##	5344	3179.35408	2311.01954	4047.68862
##	5345	2630.71543	1762.29542	3499.13543
##	5346	3179.35408	2311.01954	4047.68862
##	5347	3179.35408	2311.01954	4047.68862

##	5348	3362.23363	2493.89813	4230.56913
##	5349	3362.23363	2493.89813	4230.56913
##	5350	1716.31767	847.46084	2585.17450
##	5351	2813.59498	1945.21818	3681.97177
##	5352	3362.23363	2493.89813	4230.56913
##	5353	3179.35408	2311.01954	4047.68862
##	5354	1899.19722	1030.45718	2767.93727
##	5355	3179.35408	2311.01954	4047.68862
##	5356	2996.47453	2128.12622	3864.82283
##	5357	3362.23363	2493.89813	4230.56913
##	5358	3910.87228	3042.44554	4779.29903
##	5359	3727.99273	2859.61112	4596.37434
##	5360	3545.11318	2676.76199	4413.46437
##	5361	3727.99273	2859.61112	4596.37434
##	5362	3179.35408	2311.01954	4047.68862
##	5363	3545.11318	2676.76199	4413.46437
##	5364	2996.47453	2128.12622	3864.82283
##	5365	3362.23363	2493.89813	4230.56913
##	5366	2447.83588	1579.35793	3316.31382
##	5367	3179.35408	2311.01954	4047.68862
##	5368	3179.35408	2311.01954	4047.68862
##	5369	3179.35408	2311.01954	4047.68862
##	5370	3179.35408	2311.01954	4047.68862
##	5371	3545.11318	2676.76199	4413.46437
##	5372	3179.35408	2311.01954	4047.68862
##	5373	3179.35408	2311.01954	4047.68862
##	5374	3362.23363	2493.89813	4230.56913
##	5375	3362.23363	2493.89813	4230.56913
##	5376	3727.99273	2859.61112	4596.37434
##	5377	3362.23363	2493.89813	4230.56913
##	5378	3179.35408	2311.01954	4047.68862
##	5379	3727.99273	2859.61112	4596.37434
##	5380	3179.35408	2311.01954	4047.68862
##	5381	3362.23363	2493.89813	4230.56913
##	5382	3545.11318	2676.76199	4413.46437
##	5383	2996.47453	2128.12622	3864.82283
##	5384	3545.11318	2676.76199	4413.46437
##	5385	3545.11318	2676.76199	4413.46437
##	5386	3362.23363	2493.89813	4230.56913
##	5387	3727.99273	2859.61112	4596.37434
##	5388	2813.59498	1945.21818	3681.97177
##	5389	3362.23363	2493.89813	4230.56913
##	5390	3362.23363	2493.89813	4230.56913
##	5391	3545.11318	2676.76199	4413.46437
##	5392	3362.23363	2493.89813	4230.56913
##	5393	3545.11318	2676.76199	4413.46437
##	5394	2996.47453	2128.12622	3864.82283
##	5395	2813.59498	1945.21818	3681.97177
##	5396	2996.47453	2128.12622	3864.82283
##	5397	3545.11318	2676.76199	4413.46437
##	5398	3179.35408	2311.01954	4047.68862
##	5399	3727.99273	2859.61112	4596.37434
##	5400	3179.35408	2311.01954	4047.68862
##	5401	3362.23363	2493.89813	4230.56913

## 5402	3545.11318	2676.76199	4413.46437
## 5403	3179.35408	2311.01954	4047.68862
## 5404	3179.35408	2311.01954	4047.68862
## 5405	3179.35408	2311.01954	4047.68862
## 5406	3179.35408	2311.01954	4047.68862
## 5407	3179.35408	2311.01954	4047.68862
## 5408	2630.71543	1762.29542	3499.13543
## 5409	3362.23363	2493.89813	4230.56913
## 5410	3545.11318	2676.76199	4413.46437
## 5411	3545.11318	2676.76199	4413.46437
## 5412	3727.99273	2859.61112	4596.37434
## 5413	3179.35408	2311.01954	4047.68862
## 5414	3362.23363	2493.89813	4230.56913
## 5415	3179.35408	2311.01954	4047.68862
## 5416	3362.23363	2493.89813	4230.56913
## 5417	3362.23363	2493.89813	4230.56913
## 5418	3179.35408	2311.01954	4047.68862
## 5419	3362.23363	2493.89813	4230.56913
## 5420	3362.23363	2493.89813	4230.56913
## 5421	3362.23363	2493.89813	4230.56913
## 5422	3362.23363	2493.89813	4230.56913
## 5423	3545.11318	2676.76199	4413.46437
## 5424	3545.11318	2676.76199	4413.46437
## 5425	3362.23363	2493.89813	4230.56913
## 5426	3727.99273	2859.61112	4596.37434
## 5427	3545.11318	2676.76199	4413.46437
## 5428	3362.23363	2493.89813	4230.56913
## 5429	3179.35408	2311.01954	4047.68862
## 5430	3362.23363	2493.89813	4230.56913
## 5431	2447.83588	1579.35793	3316.31382
## 5432	3545.11318	2676.76199	4413.46437
## 5433	3179.35408	2311.01954	4047.68862
## 5434	3727.99273	2859.61112	4596.37434
## 5435	2996.47453	2128.12622	3864.82283
## 5436	3362.23363	2493.89813	4230.56913
## 5437	2996.47453	2128.12622	3864.82283
## 5438	2630.71543	1762.29542	3499.13543
## 5439	3545.11318	2676.76199	4413.46437
## 5440	3545.11318	2676.76199	4413.46437
## 5441	3545.11318	2676.76199	4413.46437
## 5442	2996.47453	2128.12622	3864.82283
## 5443	3362.23363	2493.89813	4230.56913
## 5444	3545.11318	2676.76199	4413.46437
## 5445	2996.47453	2128.12622	3864.82283
## 5446	3362.23363	2493.89813	4230.56913
## 5447	3179.35408	2311.01954	4047.68862
## 5448	2996.47453	2128.12622	3864.82283
## 5449	3362.23363	2493.89813	4230.56913
## 5450	3727.99273	2859.61112	4596.37434
## 5451	3545.11318	2676.76199	4413.46437
## 5452	3362.23363	2493.89813	4230.56913
## 5453	2996.47453	2128.12622	3864.82283
## 5454	3727.99273	2859.61112	4596.37434
## 5455	2447.83588	1579.35793	3316.31382

##	5456	3545.11318	2676.76199	4413.46437
##	5457	3179.35408	2311.01954	4047.68862
##	5458	3179.35408	2311.01954	4047.68862
##	5459	2996.47453	2128.12622	3864.82283
##	5460	3362.23363	2493.89813	4230.56913
##	5461	3545.11318	2676.76199	4413.46437
##	5462	3362.23363	2493.89813	4230.56913
##	5463	3179.35408	2311.01954	4047.68862
##	5464	3727.99273	2859.61112	4596.37434
##	5465	3362.23363	2493.89813	4230.56913
##	5466	3362.23363	2493.89813	4230.56913
##	5467	2996.47453	2128.12622	3864.82283
##	5468	3545.11318	2676.76199	4413.46437
##	5469	2630.71543	1762.29542	3499.13543
##	5470	3545.11318	2676.76199	4413.46437
##	5471	3362.23363	2493.89813	4230.56913
##	5472	3362.23363	2493.89813	4230.56913
##	5473	3179.35408	2311.01954	4047.68862
##	5474	3179.35408	2311.01954	4047.68862
##	5475	2996.47453	2128.12622	3864.82283
##	5476	2264.95632	1396.40573	3133.50692
##	5477	3545.11318	2676.76199	4413.46437
##	5478	3362.23363	2493.89813	4230.56913
##	5479	3362.23363	2493.89813	4230.56913
##	5480	3179.35408	2311.01954	4047.68862
##	5481	3179.35408	2311.01954	4047.68862
##	5482	2813.59498	1945.21818	3681.97177
##	5483	3362.23363	2493.89813	4230.56913
##	5484	801.91992	-67.74119	1671.58103
##	5485	3727.99273	2859.61112	4596.37434
##	5486	3545.11318	2676.76199	4413.46437
##	5487	3179.35408	2311.01954	4047.68862
##	5488	2996.47453	2128.12622	3864.82283
##	5489	2813.59498	1945.21818	3681.97177
##	5490	2813.59498	1945.21818	3681.97177
##	5491	3545.11318	2676.76199	4413.46437
##	5492	3545.11318	2676.76199	4413.46437
##	5493	3362.23363	2493.89813	4230.56913
##	5494	3362.23363	2493.89813	4230.56913
##	5495	3179.35408	2311.01954	4047.68862
##	5496	3910.87228	3042.44554	4779.29903
##	5497	3727.99273	2859.61112	4596.37434
##	5498	3179.35408	2311.01954	4047.68862
##	5499	2630.71543	1762.29542	3499.13543
##	5500	3545.11318	2676.76199	4413.46437
##	5501	3179.35408	2311.01954	4047.68862
##	5502	2813.59498	1945.21818	3681.97177
##	5503	3362.23363	2493.89813	4230.56913
##	5504	3545.11318	2676.76199	4413.46437
##	5505	3362.23363	2493.89813	4230.56913
##	5506	3727.99273	2859.61112	4596.37434
##	5507	3362.23363	2493.89813	4230.56913
##	5508	3362.23363	2493.89813	4230.56913
##	5509	3910.87228	3042.44554	4779.29903

## 5510	2996.47453	2128.12622	3864.82283
## 5511	3545.11318	2676.76199	4413.46437
## 5512	3362.23363	2493.89813	4230.56913
## 5513	3179.35408	2311.01954	4047.68862
## 5514	3362.23363	2493.89813	4230.56913
## 5515	3362.23363	2493.89813	4230.56913
## 5516	3362.23363	2493.89813	4230.56913
## 5517	3727.99273	2859.61112	4596.37434
## 5518	1167.67902	298.38366	2036.97438
## 5519	3179.35408	2311.01954	4047.68862
## 5520	3545.11318	2676.76199	4413.46437
## 5521	3362.23363	2493.89813	4230.56913
## 5522	3362.23363	2493.89813	4230.56913
## 5523	2813.59498	1945.21818	3681.97177
## 5524	3362.23363	2493.89813	4230.56913
## 5525	3545.11318	2676.76199	4413.46437
## 5526	3362.23363	2493.89813	4230.56913
## 5527	2813.59498	1945.21818	3681.97177
## 5528	3179.35408	2311.01954	4047.68862
## 5529	3545.11318	2676.76199	4413.46437
## 5530	3179.35408	2311.01954	4047.68862
## 5531	3179.35408	2311.01954	4047.68862
## 5532	1716.31767	847.46084	2585.17450
## 5533	2264.95632	1396.40573	3133.50692
## 5534	1350.55857	481.42407	2219.69307
## 5535	3545.11318	2676.76199	4413.46437
## 5536	3179.35408	2311.01954	4047.68862
## 5537	3727.99273	2859.61112	4596.37434
## 5538	3545.11318	2676.76199	4413.46437
## 5539	3545.11318	2676.76199	4413.46437
## 5540	3545.11318	2676.76199	4413.46437
## 5541	3545.11318	2676.76199	4413.46437
## 5542	3545.11318	2676.76199	4413.46437
## 5543	3362.23363	2493.89813	4230.56913
## 5544	3179.35408	2311.01954	4047.68862
## 5545	3545.11318	2676.76199	4413.46437
## 5546	3179.35408	2311.01954	4047.68862
## 5547	3545.11318	2676.76199	4413.46437
## 5548	3179.35408	2311.01954	4047.68862
## 5549	3545.11318	2676.76199	4413.46437
## 5550	3545.11318	2676.76199	4413.46437
## 5551	3362.23363	2493.89813	4230.56913
## 5552	1716.31767	847.46084	2585.17450
## 5553	3362.23363	2493.89813	4230.56913
## 5554	2996.47453	2128.12622	3864.82283
## 5555	3362.23363	2493.89813	4230.56913
## 5556	3545.11318	2676.76199	4413.46437
## 5557	3545.11318	2676.76199	4413.46437
## 5558	2996.47453	2128.12622	3864.82283
## 5559	3362.23363	2493.89813	4230.56913
## 5560	3362.23363	2493.89813	4230.56913
## 5561	3727.99273	2859.61112	4596.37434
## 5562	2264.95632	1396.40573	3133.50692
## 5563	3179.35408	2311.01954	4047.68862

##	5564	3362.23363	2493.89813	4230.56913
##	5565	2264.95632	1396.40573	3133.50692
##	5566	2813.59498	1945.21818	3681.97177
##	5567	3362.23363	2493.89813	4230.56913
##	5568	3362.23363	2493.89813	4230.56913
##	5569	3179.35408	2311.01954	4047.68862
##	5570	3545.11318	2676.76199	4413.46437
##	5571	3179.35408	2311.01954	4047.68862
##	5572	2813.59498	1945.21818	3681.97177
##	5573	2813.59498	1945.21818	3681.97177
##	5574	3545.11318	2676.76199	4413.46437
##	5575	3545.11318	2676.76199	4413.46437
##	5576	3362.23363	2493.89813	4230.56913
##	5577	3545.11318	2676.76199	4413.46437
##	5578	3545.11318	2676.76199	4413.46437
##	5579	3362.23363	2493.89813	4230.56913
##	5580	3362.23363	2493.89813	4230.56913
##	5581	3362.23363	2493.89813	4230.56913
##	5582	3362.23363	2493.89813	4230.56913
##	5583	3362.23363	2493.89813	4230.56913
##	5584	3362.23363	2493.89813	4230.56913
##	5585	3545.11318	2676.76199	4413.46437
##	5586	3362.23363	2493.89813	4230.56913
##	5587	3545.11318	2676.76199	4413.46437
##	5588	3362.23363	2493.89813	4230.56913
##	5589	3362.23363	2493.89813	4230.56913
##	5590	3545.11318	2676.76199	4413.46437
##	5591	3179.35408	2311.01954	4047.68862
##	5592	2996.47453	2128.12622	3864.82283
##	5593	3362.23363	2493.89813	4230.56913
##	5594	619.04037	-250.82561	1488.90635
##	5595	3727.99273	2859.61112	4596.37434
##	5596	3179.35408	2311.01954	4047.68862
##	5597	3179.35408	2311.01954	4047.68862
##	5598	3179.35408	2311.01954	4047.68862
##	5599	3545.11318	2676.76199	4413.46437
##	5600	3545.11318	2676.76199	4413.46437
##	5601	3179.35408	2311.01954	4047.68862
##	5602	2630.71543	1762.29542	3499.13543
##	5603	3362.23363	2493.89813	4230.56913
##	5604	3179.35408	2311.01954	4047.68862
##	5605	3179.35408	2311.01954	4047.68862
##	5606	2996.47453	2128.12622	3864.82283
##	5607	3727.99273	2859.61112	4596.37434
##	5608	2996.47453	2128.12622	3864.82283
##	5609	3179.35408	2311.01954	4047.68862
##	5610	3362.23363	2493.89813	4230.56913
##	5611	2813.59498	1945.21818	3681.97177
##	5612	3545.11318	2676.76199	4413.46437
##	5613	3545.11318	2676.76199	4413.46437
##	5614	3362.23363	2493.89813	4230.56913
##	5615	3545.11318	2676.76199	4413.46437
##	5616	2996.47453	2128.12622	3864.82283
##	5617	3545.11318	2676.76199	4413.46437



## 5618	3362.23363	2493.89813	4230.56913
## 5619	3545.11318	2676.76199	4413.46437
## 5620	3362.23363	2493.89813	4230.56913
## 5621	3545.11318	2676.76199	4413.46437
## 5622	3362.23363	2493.89813	4230.56913
## 5623	3362.23363	2493.89813	4230.56913
## 5624	3179.35408	2311.01954	4047.68862
## 5625	2447.83588	1579.35793	3316.31382
## 5626	3362.23363	2493.89813	4230.56913
## 5627	3362.23363	2493.89813	4230.56913
## 5628	3362.23363	2493.89813	4230.56913
## 5629	3545.11318	2676.76199	4413.46437
## 5630	3727.99273	2859.61112	4596.37434
## 5631	3545.11318	2676.76199	4413.46437
## 5632	3545.11318	2676.76199	4413.46437
## 5633	3179.35408	2311.01954	4047.68862
## 5634	3362.23363	2493.89813	4230.56913
## 5635	3362.23363	2493.89813	4230.56913
## 5636	3362.23363	2493.89813	4230.56913
## 5637	3362.23363	2493.89813	4230.56913
## 5638	3545.11318	2676.76199	4413.46437
## 5639	3727.99273	2859.61112	4596.37434
## 5640	2813.59498	1945.21818	3681.97177
## 5641	3362.23363	2493.89813	4230.56913
## 5642	3179.35408	2311.01954	4047.68862
## 5643	3362.23363	2493.89813	4230.56913
## 5644	3545.11318	2676.76199	4413.46437
## 5645	3179.35408	2311.01954	4047.68862
## 5646	3362.23363	2493.89813	4230.56913
## 5647	2447.83588	1579.35793	3316.31382
## 5648	3545.11318	2676.76199	4413.46437
## 5649	2996.47453	2128.12622	3864.82283
## 5650	1899.19722	1030.45718	2767.93727
## 5651	3727.99273	2859.61112	4596.37434
## 5652	3727.99273	2859.61112	4596.37434
## 5653	3179.35408	2311.01954	4047.68862
## 5654	3727.99273	2859.61112	4596.37434
## 5655	3727.99273	2859.61112	4596.37434
## 5656	3727.99273	2859.61112	4596.37434
## 5657	3362.23363	2493.89813	4230.56913
## 5658	2996.47453	2128.12622	3864.82283
## 5659	1899.19722	1030.45718	2767.93727
## 5660	3545.11318	2676.76199	4413.46437
## 5661	3362.23363	2493.89813	4230.56913
## 5662	3362.23363	2493.89813	4230.56913
## 5663	3179.35408	2311.01954	4047.68862
## 5664	3362.23363	2493.89813	4230.56913
## 5665	3545.11318	2676.76199	4413.46437
## 5666	3179.35408	2311.01954	4047.68862
## 5667	2447.83588	1579.35793	3316.31382
## 5668	3179.35408	2311.01954	4047.68862
## 5669	3727.99273	2859.61112	4596.37434
## 5670	2813.59498	1945.21818	3681.97177
## 5671	3179.35408	2311.01954	4047.68862

## 5672	2630.71543	1762.29542	3499.13543
## 5673	3727.99273	2859.61112	4596.37434
## 5674	3362.23363	2493.89813	4230.56913
## 5675	3362.23363	2493.89813	4230.56913
## 5676	2813.59498	1945.21818	3681.97177
## 5677	3362.23363	2493.89813	4230.56913
## 5678	3545.11318	2676.76199	4413.46437
## 5679	3362.23363	2493.89813	4230.56913
## 5680	3727.99273	2859.61112	4596.37434
## 5681	3179.35408	2311.01954	4047.68862
## 5682	3362.23363	2493.89813	4230.56913
## 5683	3362.23363	2493.89813	4230.56913
## 5684	3179.35408	2311.01954	4047.68862
## 5685	3545.11318	2676.76199	4413.46437
## 5686	3362.23363	2493.89813	4230.56913
## 5687	3545.11318	2676.76199	4413.46437
## 5688	3727.99273	2859.61112	4596.37434
## 5689	3179.35408	2311.01954	4047.68862
## 5690	2813.59498	1945.21818	3681.97177
## 5691	2813.59498	1945.21818	3681.97177
## 5692	3545.11318	2676.76199	4413.46437
## 5693	3179.35408	2311.01954	4047.68862
## 5694	3727.99273	2859.61112	4596.37434
## 5695	3362.23363	2493.89813	4230.56913
## 5696	3545.11318	2676.76199	4413.46437
## 5697	3179.35408	2311.01954	4047.68862
## 5698	3362.23363	2493.89813	4230.56913
## 5699	3179.35408	2311.01954	4047.68862
## 5700	3362.23363	2493.89813	4230.56913
## 5701	3362.23363	2493.89813	4230.56913
## 5702	3362.23363	2493.89813	4230.56913
## 5703	3545.11318	2676.76199	4413.46437
## 5704	3727.99273	2859.61112	4596.37434
## 5705	3727.99273	2859.61112	4596.37434
## 5706	2996.47453	2128.12622	3864.82283
## 5707	2813.59498	1945.21818	3681.97177
## 5708	3362.23363	2493.89813	4230.56913
## 5709	3179.35408	2311.01954	4047.68862
## 5710	2996.47453	2128.12622	3864.82283
## 5711	3179.35408	2311.01954	4047.68862
## 5712	3362.23363	2493.89813	4230.56913
## 5713	3362.23363	2493.89813	4230.56913
## 5714	3362.23363	2493.89813	4230.56913
## 5715	3362.23363	2493.89813	4230.56913
## 5716	3179.35408	2311.01954	4047.68862
## 5717	2813.59498	1945.21818	3681.97177
## 5718	2996.47453	2128.12622	3864.82283
## 5719	3727.99273	2859.61112	4596.37434
## 5720	3545.11318	2676.76199	4413.46437
## 5721	3179.35408	2311.01954	4047.68862
## 5722	3545.11318	2676.76199	4413.46437
## 5723	2996.47453	2128.12622	3864.82283
## 5724	3545.11318	2676.76199	4413.46437
## 5725	2813.59498	1945.21818	3681.97177

## 5726	3362.23363	2493.89813	4230.56913
## 5727	3362.23363	2493.89813	4230.56913
## 5728	2996.47453	2128.12622	3864.82283
## 5729	3362.23363	2493.89813	4230.56913
## 5730	3545.11318	2676.76199	4413.46437
## 5731	2082.07677	1213.43881	2950.71474
## 5732	3545.11318	2676.76199	4413.46437
## 5733	2996.47453	2128.12622	3864.82283
## 5734	3545.11318	2676.76199	4413.46437
## 5735	1533.43812	664.44980	2402.42644
## 5736	3179.35408	2311.01954	4047.68862
## 5737	3545.11318	2676.76199	4413.46437
## 5738	3362.23363	2493.89813	4230.56913
## 5739	3545.11318	2676.76199	4413.46437
## 5740	3362.23363	2493.89813	4230.56913
## 5741	3545.11318	2676.76199	4413.46437
## 5742	3362.23363	2493.89813	4230.56913
## 5743	3727.99273	2859.61112	4596.37434
## 5744	3727.99273	2859.61112	4596.37434
## 5745	3545.11318	2676.76199	4413.46437
## 5746	3362.23363	2493.89813	4230.56913
## 5747	3362.23363	2493.89813	4230.56913
## 5748	3179.35408	2311.01954	4047.68862
## 5749	3545.11318	2676.76199	4413.46437
## 5750	3545.11318	2676.76199	4413.46437
## 5751	3727.99273	2859.61112	4596.37434
## 5752	3362.23363	2493.89813	4230.56913
## 5753	3362.23363	2493.89813	4230.56913
## 5754	3179.35408	2311.01954	4047.68862
## 5755	2996.47453	2128.12622	3864.82283
## 5756	3362.23363	2493.89813	4230.56913
## 5757	3362.23363	2493.89813	4230.56913
## 5758	3362.23363	2493.89813	4230.56913
## 5759	3179.35408	2311.01954	4047.68862
## 5760	3545.11318	2676.76199	4413.46437
## 5761	3179.35408	2311.01954	4047.68862
## 5762	3727.99273	2859.61112	4596.37434
## 5763	3727.99273	2859.61112	4596.37434
## 5764	3362.23363	2493.89813	4230.56913
## 5765	3545.11318	2676.76199	4413.46437
## 5766	3362.23363	2493.89813	4230.56913
## 5767	3179.35408	2311.01954	4047.68862
## 5768	2996.47453	2128.12622	3864.82283
## 5769	3179.35408	2311.01954	4047.68862
## 5770	2813.59498	1945.21818	3681.97177
## 5771	3545.11318	2676.76199	4413.46437
## 5772	3179.35408	2311.01954	4047.68862
## 5773	3727.99273	2859.61112	4596.37434
## 5774	3910.87228	3042.44554	4779.29903
## 5775	3179.35408	2311.01954	4047.68862
## 5776	2996.47453	2128.12622	3864.82283
## 5777	3545.11318	2676.76199	4413.46437
## 5778	3179.35408	2311.01954	4047.68862
## 5779	3545.11318	2676.76199	4413.46437

## 5780	3362.23363	2493.89813	4230.56913
## 5781	3179.35408	2311.01954	4047.68862
## 5782	3545.11318	2676.76199	4413.46437
## 5783	2996.47453	2128.12622	3864.82283
## 5784	3727.99273	2859.61112	4596.37434
## 5785	2996.47453	2128.12622	3864.82283
## 5786	3545.11318	2676.76199	4413.46437
## 5787	3179.35408	2311.01954	4047.68862
## 5788	3362.23363	2493.89813	4230.56913
## 5789	2447.83588	1579.35793	3316.31382
## 5790	3545.11318	2676.76199	4413.46437
## 5791	3545.11318	2676.76199	4413.46437
## 5792	3179.35408	2311.01954	4047.68862
## 5793	3727.99273	2859.61112	4596.37434
## 5794	3545.11318	2676.76199	4413.46437
## 5795	3545.11318	2676.76199	4413.46437
## 5796	3179.35408	2311.01954	4047.68862
## 5797	3545.11318	2676.76199	4413.46437
## 5798	1716.31767	847.46084	2585.17450
## 5799	3362.23363	2493.89813	4230.56913
## 5800	3362.23363	2493.89813	4230.56913
## 5801	3179.35408	2311.01954	4047.68862
## 5802	3727.99273	2859.61112	4596.37434
## 5803	3545.11318	2676.76199	4413.46437
## 5804	3179.35408	2311.01954	4047.68862
## 5805	3362.23363	2493.89813	4230.56913
## 5806	3545.11318	2676.76199	4413.46437
## 5807	3179.35408	2311.01954	4047.68862
## 5808	2996.47453	2128.12622	3864.82283
## 5809	3179.35408	2311.01954	4047.68862
## 5810	3362.23363	2493.89813	4230.56913
## 5811	3362.23363	2493.89813	4230.56913
## 5812	3362.23363	2493.89813	4230.56913
## 5813	3362.23363	2493.89813	4230.56913
## 5814	3727.99273	2859.61112	4596.37434
## 5815	3545.11318	2676.76199	4413.46437
## 5816	3362.23363	2493.89813	4230.56913
## 5817	3545.11318	2676.76199	4413.46437
## 5818	3179.35408	2311.01954	4047.68862
## 5819	3362.23363	2493.89813	4230.56913
## 5820	3362.23363	2493.89813	4230.56913
## 5821	3362.23363	2493.89813	4230.56913
## 5822	3362.23363	2493.89813	4230.56913
## 5823	3362.23363	2493.89813	4230.56913
## 5824	2447.83588	1579.35793	3316.31382
## 5825	3362.23363	2493.89813	4230.56913
## 5826	3362.23363	2493.89813	4230.56913
## 5827	2996.47453	2128.12622	3864.82283
## 5828	3545.11318	2676.76199	4413.46437
## 5829	3545.11318	2676.76199	4413.46437
## 5830	3545.11318	2676.76199	4413.46437
## 5831	3727.99273	2859.61112	4596.37434
## 5832	3362.23363	2493.89813	4230.56913
## 5833	3362.23363	2493.89813	4230.56913

##	5834	3545.11318	2676.76199	4413.46437
##	5835	2996.47453	2128.12622	3864.82283
##	5836	3545.11318	2676.76199	4413.46437
##	5837	3545.11318	2676.76199	4413.46437
##	5838	3179.35408	2311.01954	4047.68862
##	5839	3362.23363	2493.89813	4230.56913
##	5840	3362.23363	2493.89813	4230.56913
##	5841	3179.35408	2311.01954	4047.68862
##	5842	3362.23363	2493.89813	4230.56913
##	5843	3179.35408	2311.01954	4047.68862
##	5844	3545.11318	2676.76199	4413.46437
##	5845	3179.35408	2311.01954	4047.68862
##	5846	3362.23363	2493.89813	4230.56913
##	5847	3362.23363	2493.89813	4230.56913
##	5848	3545.11318	2676.76199	4413.46437
##	5849	3545.11318	2676.76199	4413.46437
##	5850	3545.11318	2676.76199	4413.46437
##	5851	3179.35408	2311.01954	4047.68862
##	5852	1716.31767	847.46084	2585.17450
##	5853	3179.35408	2311.01954	4047.68862
##	5854	3545.11318	2676.76199	4413.46437
##	5855	3179.35408	2311.01954	4047.68862
##	5856	2996.47453	2128.12622	3864.82283
##	5857	3545.11318	2676.76199	4413.46437
##	5858	3545.11318	2676.76199	4413.46437
##	5859	3179.35408	2311.01954	4047.68862
##	5860	2630.71543	1762.29542	3499.13543
##	5861	2264.95632	1396.40573	3133.50692
##	5862	2630.71543	1762.29542	3499.13543
##	5863	3179.35408	2311.01954	4047.68862
##	5864	3179.35408	2311.01954	4047.68862
##	5865	3362.23363	2493.89813	4230.56913
##	5866	3545.11318	2676.76199	4413.46437
##	5867	3179.35408	2311.01954	4047.68862
##	5868	3179.35408	2311.01954	4047.68862
##	5869	2447.83588	1579.35793	3316.31382
##	5870	3362.23363	2493.89813	4230.56913
##	5871	3545.11318	2676.76199	4413.46437
##	5872	3179.35408	2311.01954	4047.68862
##	5873	3545.11318	2676.76199	4413.46437
##	5874	3362.23363	2493.89813	4230.56913
##	5875	3545.11318	2676.76199	4413.46437
##	5876	2813.59498	1945.21818	3681.97177
##	5877	3179.35408	2311.01954	4047.68862
##	5878	3179.35408	2311.01954	4047.68862
##	5879	3545.11318	2676.76199	4413.46437
##	5880	3362.23363	2493.89813	4230.56913
##	5881	3545.11318	2676.76199	4413.46437
##	5882	2996.47453	2128.12622	3864.82283
##	5883	2630.71543	1762.29542	3499.13543
##	5884	3362.23363	2493.89813	4230.56913
##	5885	3179.35408	2311.01954	4047.68862
##	5886	3545.11318	2676.76199	4413.46437
##	5887	3179.35408	2311.01954	4047.68862

##	5888	2082.07677	1213.43881	2950.71474
##	5889	3545.11318	2676.76199	4413.46437
##	5890	2996.47453	2128.12622	3864.82283
##	5891	3362.23363	2493.89813	4230.56913
##	5892	3545.11318	2676.76199	4413.46437
##	5893	3545.11318	2676.76199	4413.46437
##	5894	3179.35408	2311.01954	4047.68862
##	5895	3545.11318	2676.76199	4413.46437
##	5896	3545.11318	2676.76199	4413.46437
##	5897	3545.11318	2676.76199	4413.46437
##	5898	3362.23363	2493.89813	4230.56913
##	5899	3179.35408	2311.01954	4047.68862
##	5900	3545.11318	2676.76199	4413.46437
##	5901	3362.23363	2493.89813	4230.56913
##	5902	3362.23363	2493.89813	4230.56913
##	5903	3179.35408	2311.01954	4047.68862
##	5904	3727.99273	2859.61112	4596.37434
##	5905	3179.35408	2311.01954	4047.68862
##	5906	3362.23363	2493.89813	4230.56913
##	5907	3727.99273	2859.61112	4596.37434
##	5908	3727.99273	2859.61112	4596.37434
##	5909	3545.11318	2676.76199	4413.46437
##	5910	3362.23363	2493.89813	4230.56913
##	5911	3362.23363	2493.89813	4230.56913
##	5912	3545.11318	2676.76199	4413.46437
##	5913	3910.87228	3042.44554	4779.29903
##	5914	2996.47453	2128.12622	3864.82283
##	5915	3362.23363	2493.89813	4230.56913
##	5916	3545.11318	2676.76199	4413.46437
##	5917	3179.35408	2311.01954	4047.68862
##	5918	3362.23363	2493.89813	4230.56913
##	5919	3179.35408	2311.01954	4047.68862
##	5920	3727.99273	2859.61112	4596.37434
##	5921	3545.11318	2676.76199	4413.46437
##	5922	3727.99273	2859.61112	4596.37434
##	5923	3362.23363	2493.89813	4230.56913
##	5924	3545.11318	2676.76199	4413.46437
##	5925	2447.83588	1579.35793	3316.31382
##	5926	3545.11318	2676.76199	4413.46437
##	5927	3362.23363	2493.89813	4230.56913
##	5928	3362.23363	2493.89813	4230.56913
##	5929	3179.35408	2311.01954	4047.68862
##	5930	3545.11318	2676.76199	4413.46437
##	5931	3545.11318	2676.76199	4413.46437
##	5932	3545.11318	2676.76199	4413.46437
##	5933	3362.23363	2493.89813	4230.56913
##	5934	3727.99273	2859.61112	4596.37434
##	5935	3727.99273	2859.61112	4596.37434
##	5936	3362.23363	2493.89813	4230.56913
##	5937	3179.35408	2311.01954	4047.68862
##	5938	3179.35408	2311.01954	4047.68862
##	5939	3727.99273	2859.61112	4596.37434
##	5940	3179.35408	2311.01954	4047.68862
##	5941	3362.23363	2493.89813	4230.56913

##	5942	2813.59498	1945.21818	3681.97177
##	5943	3362.23363	2493.89813	4230.56913
##	5944	3362.23363	2493.89813	4230.56913
##	5945	3545.11318	2676.76199	4413.46437
##	5946	3545.11318	2676.76199	4413.46437
##	5947	3362.23363	2493.89813	4230.56913
##	5948	3179.35408	2311.01954	4047.68862
##	5949	3179.35408	2311.01954	4047.68862
##	5950	3545.11318	2676.76199	4413.46437
##	5951	3179.35408	2311.01954	4047.68862
##	5952	3362.23363	2493.89813	4230.56913
##	5953	2996.47453	2128.12622	3864.82283
##	5954	3727.99273	2859.61112	4596.37434
##	5955	2996.47453	2128.12622	3864.82283
##	5956	3362.23363	2493.89813	4230.56913
##	5957	3727.99273	2859.61112	4596.37434
##	5958	2813.59498	1945.21818	3681.97177
##	5959	3727.99273	2859.61112	4596.37434
##	5960	3362.23363	2493.89813	4230.56913
##	5961	984.79947	115.32857	1854.27037
##	5962	3179.35408	2311.01954	4047.68862
##	5963	3362.23363	2493.89813	4230.56913
##	5964	3362.23363	2493.89813	4230.56913
##	5965	2996.47453	2128.12622	3864.82283
##	5966	2813.59498	1945.21818	3681.97177
##	5967	3362.23363	2493.89813	4230.56913
##	5968	1899.19722	1030.45718	2767.93727
##	5969	3362.23363	2493.89813	4230.56913
##	5970	2996.47453	2128.12622	3864.82283
##	5971	3362.23363	2493.89813	4230.56913
##	5972	2813.59498	1945.21818	3681.97177
##	5973	3545.11318	2676.76199	4413.46437
##	5974	3727.99273	2859.61112	4596.37434
##	5975	3179.35408	2311.01954	4047.68862
##	5976	3362.23363	2493.89813	4230.56913
##	5977	3545.11318	2676.76199	4413.46437
##	5978	3545.11318	2676.76199	4413.46437
##	5979	3545.11318	2676.76199	4413.46437
##	5980	-843.99604	-1716.02730	28.03523
##	5981	3545.11318	2676.76199	4413.46437
##	5982	3362.23363	2493.89813	4230.56913
##	5983	3545.11318	2676.76199	4413.46437
##	5984	2813.59498	1945.21818	3681.97177
##	5985	3179.35408	2311.01954	4047.68862
##	5986	3545.11318	2676.76199	4413.46437
##	5987	3362.23363	2493.89813	4230.56913
##	5988	2996.47453	2128.12622	3864.82283
##	5989	3727.99273	2859.61112	4596.37434
##	5990	3545.11318	2676.76199	4413.46437
##	5991	2996.47453	2128.12622	3864.82283
##	5992	3362.23363	2493.89813	4230.56913
##	5993	3545.11318	2676.76199	4413.46437
##	5994	2813.59498	1945.21818	3681.97177
##	5995	3727.99273	2859.61112	4596.37434

##	5996	3179.35408	2311.01954	4047.68862
##	5997	2996.47453	2128.12622	3864.82283
##	5998	3362.23363	2493.89813	4230.56913
##	5999	3362.23363	2493.89813	4230.56913
##	6000	3179.35408	2311.01954	4047.68862
##	6001	3179.35408	2311.01954	4047.68862
##	6002	2996.47453	2128.12622	3864.82283
##	6003	2447.83588	1579.35793	3316.31382
##	6004	3362.23363	2493.89813	4230.56913
##	6005	3545.11318	2676.76199	4413.46437
##	6006	3362.23363	2493.89813	4230.56913
##	6007	3362.23363	2493.89813	4230.56913
##	6008	3179.35408	2311.01954	4047.68862
##	6009	3545.11318	2676.76199	4413.46437
##	6010	3179.35408	2311.01954	4047.68862
##	6011	3545.11318	2676.76199	4413.46437
##	6012	3362.23363	2493.89813	4230.56913
##	6013	3362.23363	2493.89813	4230.56913
##	6014	3545.11318	2676.76199	4413.46437
##	6015	436.16082	-433.92468	1306.24632
##	6016	2813.59498	1945.21818	3681.97177
##	6017	3545.11318	2676.76199	4413.46437
##	6018	2996.47453	2128.12622	3864.82283
##	6019	3545.11318	2676.76199	4413.46437
##	6020	3727.99273	2859.61112	4596.37434
##	6021	3362.23363	2493.89813	4230.56913
##	6022	3362.23363	2493.89813	4230.56913
##	6023	3362.23363	2493.89813	4230.56913
##	6024	3179.35408	2311.01954	4047.68862
##	6025	3362.23363	2493.89813	4230.56913
##	6026	3545.11318	2676.76199	4413.46437
##	6027	3179.35408	2311.01954	4047.68862
##	6028	3545.11318	2676.76199	4413.46437
##	6029	3362.23363	2493.89813	4230.56913
##	6030	3179.35408	2311.01954	4047.68862
##	6031	3179.35408	2311.01954	4047.68862
##	6032	2996.47453	2128.12622	3864.82283
##	6033	3362.23363	2493.89813	4230.56913
##	6034	2813.59498	1945.21818	3681.97177
##	6035	801.91992	-67.74119	1671.58103
##	6036	2996.47453	2128.12622	3864.82283
##	6037	2447.83588	1579.35793	3316.31382
##	6038	3362.23363	2493.89813	4230.56913
##	6039	2813.59498	1945.21818	3681.97177
##	6040	3727.99273	2859.61112	4596.37434
##	6041	3545.11318	2676.76199	4413.46437
##	6042	3362.23363	2493.89813	4230.56913
##	6043	2813.59498	1945.21818	3681.97177
##	6044	3362.23363	2493.89813	4230.56913
##	6045	3362.23363	2493.89813	4230.56913
##	6046	1716.31767	847.46084	2585.17450
##	6047	3179.35408	2311.01954	4047.68862
##	6048	3179.35408	2311.01954	4047.68862
##	6049	3727.99273	2859.61112	4596.37434



##	6050	3727.99273	2859.61112	4596.37434
##	6051	2996.47453	2128.12622	3864.82283
##	6052	3545.11318	2676.76199	4413.46437
##	6053	3179.35408	2311.01954	4047.68862
##	6054	3362.23363	2493.89813	4230.56913
##	6055	3545.11318	2676.76199	4413.46437
##	6056	2630.71543	1762.29542	3499.13543
##	6057	3179.35408	2311.01954	4047.68862
##	6058	3362.23363	2493.89813	4230.56913
##	6059	2813.59498	1945.21818	3681.97177
##	6060	3545.11318	2676.76199	4413.46437
##	6061	3362.23363	2493.89813	4230.56913
##	6062	3545.11318	2676.76199	4413.46437
##	6063	3362.23363	2493.89813	4230.56913
##	6064	3545.11318	2676.76199	4413.46437
##	6065	3362.23363	2493.89813	4230.56913
##	6066	3727.99273	2859.61112	4596.37434
##	6067	3545.11318	2676.76199	4413.46437
##	6068	3545.11318	2676.76199	4413.46437
##	6069	3545.11318	2676.76199	4413.46437
##	6070	1350.55857	481.42407	2219.69307
##	6071	3362.23363	2493.89813	4230.56913
##	6072	2813.59498	1945.21818	3681.97177
##	6073	3179.35408	2311.01954	4047.68862
##	6074	3362.23363	2493.89813	4230.56913
##	6075	3545.11318	2676.76199	4413.46437
##	6076	3362.23363	2493.89813	4230.56913
##	6077	3362.23363	2493.89813	4230.56913
##	6078	3910.87228	3042.44554	4779.29903
##	6079	3179.35408	2311.01954	4047.68862
##	6080	3545.11318	2676.76199	4413.46437
##	6081	3727.99273	2859.61112	4596.37434
##	6082	3362.23363	2493.89813	4230.56913
##	6083	3545.11318	2676.76199	4413.46437
##	6084	3179.35408	2311.01954	4047.68862
##	6085	3545.11318	2676.76199	4413.46437
##	6086	3362.23363	2493.89813	4230.56913
##	6087	3179.35408	2311.01954	4047.68862
##	6088	3179.35408	2311.01954	4047.68862
##	6089	3179.35408	2311.01954	4047.68862
##	6090	3545.11318	2676.76199	4413.46437
##	6091	2813.59498	1945.21818	3681.97177
##	6092	3179.35408	2311.01954	4047.68862
##	6093	2996.47453	2128.12622	3864.82283
##	6094	2082.07677	1213.43881	2950.71474
##	6095	2996.47453	2128.12622	3864.82283
##	6096	3545.11318	2676.76199	4413.46437
##	6097	3362.23363	2493.89813	4230.56913
##	6098	3545.11318	2676.76199	4413.46437
##	6099	3727.99273	2859.61112	4596.37434
##	6100	3545.11318	2676.76199	4413.46437
##	6101	3545.11318	2676.76199	4413.46437
##	6102	2447.83588	1579.35793	3316.31382
##	6103	1167.67902	298.38366	2036.97438

## 6104	2630.71543	1762.29542	3499.13543
## 6105	2813.59498	1945.21818	3681.97177
## 6106	3362.23363	2493.89813	4230.56913
## 6107	3362.23363	2493.89813	4230.56913
## 6108	3545.11318	2676.76199	4413.46437
## 6109	2813.59498	1945.21818	3681.97177
## 6110	3545.11318	2676.76199	4413.46437
## 6111	3362.23363	2493.89813	4230.56913
## 6112	3727.99273	2859.61112	4596.37434
## 6113	3179.35408	2311.01954	4047.68862
## 6114	3545.11318	2676.76199	4413.46437
## 6115	3545.11318	2676.76199	4413.46437
## 6116	3179.35408	2311.01954	4047.68862
## 6117	3179.35408	2311.01954	4047.68862
## 6118	3362.23363	2493.89813	4230.56913
## 6119	3179.35408	2311.01954	4047.68862
## 6120	3545.11318	2676.76199	4413.46437
## 6121	3727.99273	2859.61112	4596.37434
## 6122	3362.23363	2493.89813	4230.56913
## 6123	3545.11318	2676.76199	4413.46437
## 6124	3362.23363	2493.89813	4230.56913
## 6125	3727.99273	2859.61112	4596.37434
## 6126	3362.23363	2493.89813	4230.56913
## 6127	3179.35408	2311.01954	4047.68862
## 6128	3545.11318	2676.76199	4413.46437
## 6129	3545.11318	2676.76199	4413.46437
## 6130	3545.11318	2676.76199	4413.46437
## 6131	3362.23363	2493.89813	4230.56913
## 6132	3362.23363	2493.89813	4230.56913
## 6133	3179.35408	2311.01954	4047.68862
## 6134	3545.11318	2676.76199	4413.46437
## 6135	3362.23363	2493.89813	4230.56913
## 6136	3179.35408	2311.01954	4047.68862
## 6137	3362.23363	2493.89813	4230.56913
## 6138	3545.11318	2676.76199	4413.46437
## 6139	3362.23363	2493.89813	4230.56913
## 6140	3727.99273	2859.61112	4596.37434
## 6141	3545.11318	2676.76199	4413.46437
## 6142	3362.23363	2493.89813	4230.56913
## 6143	3727.99273	2859.61112	4596.37434
## 6144	2813.59498	1945.21818	3681.97177
## 6145	2813.59498	1945.21818	3681.97177
## 6146	3545.11318	2676.76199	4413.46437
## 6147	3727.99273	2859.61112	4596.37434
## 6148	3727.99273	2859.61112	4596.37434
## 6149	3727.99273	2859.61112	4596.37434
## 6150	3362.23363	2493.89813	4230.56913
## 6151	3727.99273	2859.61112	4596.37434
## 6152	3362.23363	2493.89813	4230.56913
## 6153	3545.11318	2676.76199	4413.46437
## 6154	3727.99273	2859.61112	4596.37434
## 6155	3179.35408	2311.01954	4047.68862
## 6156	3362.23363	2493.89813	4230.56913
## 6157	3362.23363	2493.89813	4230.56913

## 6158	3545.11318	2676.76199	4413.46437
## 6159	3362.23363	2493.89813	4230.56913
## 6160	3362.23363	2493.89813	4230.56913
## 6161	3362.23363	2493.89813	4230.56913
## 6162	2630.71543	1762.29542	3499.13543
## 6163	3362.23363	2493.89813	4230.56913
## 6164	3727.99273	2859.61112	4596.37434
## 6165	3362.23363	2493.89813	4230.56913
## 6166	3179.35408	2311.01954	4047.68862
## 6167	3179.35408	2311.01954	4047.68862
## 6168	3545.11318	2676.76199	4413.46437
## 6169	3179.35408	2311.01954	4047.68862
## 6170	3179.35408	2311.01954	4047.68862
## 6171	3179.35408	2311.01954	4047.68862
## 6172	3362.23363	2493.89813	4230.56913
## 6173	2630.71543	1762.29542	3499.13543
## 6174	3362.23363	2493.89813	4230.56913
## 6175	3545.11318	2676.76199	4413.46437
## 6176	3362.23363	2493.89813	4230.56913
## 6177	3727.99273	2859.61112	4596.37434
## 6178	3362.23363	2493.89813	4230.56913
## 6179	2996.47453	2128.12622	3864.82283
## 6180	3545.11318	2676.76199	4413.46437
## 6181	3179.35408	2311.01954	4047.68862
## 6182	2996.47453	2128.12622	3864.82283
## 6183	3179.35408	2311.01954	4047.68862
## 6184	3362.23363	2493.89813	4230.56913
## 6185	2813.59498	1945.21818	3681.97177
## 6186	3362.23363	2493.89813	4230.56913
## 6187	2996.47453	2128.12622	3864.82283
## 6188	3545.11318	2676.76199	4413.46437
## 6189	3727.99273	2859.61112	4596.37434
## 6190	3545.11318	2676.76199	4413.46437
## 6191	3727.99273	2859.61112	4596.37434
## 6192	3727.99273	2859.61112	4596.37434
## 6193	3179.35408	2311.01954	4047.68862
## 6194	3362.23363	2493.89813	4230.56913
## 6195	3910.87228	3042.44554	4779.29903
## 6196	3179.35408	2311.01954	4047.68862
## 6197	3362.23363	2493.89813	4230.56913
## 6198	3545.11318	2676.76199	4413.46437
## 6199	3545.11318	2676.76199	4413.46437
## 6200	3362.23363	2493.89813	4230.56913
## 6201	3179.35408	2311.01954	4047.68862
## 6202	3362.23363	2493.89813	4230.56913
## 6203	3545.11318	2676.76199	4413.46437
## 6204	3179.35408	2311.01954	4047.68862
## 6205	2996.47453	2128.12622	3864.82283
## 6206	2996.47453	2128.12622	3864.82283
## 6207	1350.55857	481.42407	2219.69307
## 6208	3727.99273	2859.61112	4596.37434
## 6209	2264.95632	1396.40573	3133.50692
## 6210	3910.87228	3042.44554	4779.29903
## 6211	3727.99273	2859.61112	4596.37434

##	6212	3179.35408	2311.01954	4047.68862
##	6213	2996.47453	2128.12622	3864.82283
##	6214	3362.23363	2493.89813	4230.56913
##	6215	3179.35408	2311.01954	4047.68862
##	6216	1716.31767	847.46084	2585.17450
##	6217	3179.35408	2311.01954	4047.68862
##	6218	3545.11318	2676.76199	4413.46437
##	6219	3179.35408	2311.01954	4047.68862
##	6220	3545.11318	2676.76199	4413.46437
##	6221	3545.11318	2676.76199	4413.46437
##	6222	3545.11318	2676.76199	4413.46437
##	6223	2082.07677	1213.43881	2950.71474
##	6224	3362.23363	2493.89813	4230.56913
##	6225	3362.23363	2493.89813	4230.56913
##	6226	2996.47453	2128.12622	3864.82283
##	6227	3362.23363	2493.89813	4230.56913
##	6228	3179.35408	2311.01954	4047.68862
##	6229	3179.35408	2311.01954	4047.68862
##	6230	3362.23363	2493.89813	4230.56913
##	6231	3362.23363	2493.89813	4230.56913
##	6232	3545.11318	2676.76199	4413.46437
##	6233	3362.23363	2493.89813	4230.56913
##	6234	3727.99273	2859.61112	4596.37434
##	6235	3179.35408	2311.01954	4047.68862
##	6236	3545.11318	2676.76199	4413.46437
##	6237	3362.23363	2493.89813	4230.56913
##	6238	2630.71543	1762.29542	3499.13543
##	6239	3910.87228	3042.44554	4779.29903
##	6240	3545.11318	2676.76199	4413.46437
##	6241	3179.35408	2311.01954	4047.68862
##	6242	3362.23363	2493.89813	4230.56913
##	6243	2996.47453	2128.12622	3864.82283
##	6244	3727.99273	2859.61112	4596.37434
##	6245	3179.35408	2311.01954	4047.68862
##	6246	2813.59498	1945.21818	3681.97177
##	6247	2996.47453	2128.12622	3864.82283
##	6248	3545.11318	2676.76199	4413.46437
##	6249	3545.11318	2676.76199	4413.46437
##	6250	3545.11318	2676.76199	4413.46437
##	6251	3362.23363	2493.89813	4230.56913
##	6252	3179.35408	2311.01954	4047.68862
##	6253	3362.23363	2493.89813	4230.56913
##	6254	2996.47453	2128.12622	3864.82283
##	6255	3362.23363	2493.89813	4230.56913
##	6256	3179.35408	2311.01954	4047.68862
##	6257	3179.35408	2311.01954	4047.68862
##	6258	3362.23363	2493.89813	4230.56913
##	6259	3362.23363	2493.89813	4230.56913
##	6260	3362.23363	2493.89813	4230.56913
##	6261	3727.99273	2859.61112	4596.37434
##	6262	3362.23363	2493.89813	4230.56913
##	6263	2813.59498	1945.21818	3681.97177
##	6264	3179.35408	2311.01954	4047.68862
##	6265	3545.11318	2676.76199	4413.46437

##	6266	2264.95632	1396.40573	3133.50692
##	6267	3179.35408	2311.01954	4047.68862
##	6268	3545.11318	2676.76199	4413.46437
##	6269	3179.35408	2311.01954	4047.68862
##	6270	3362.23363	2493.89813	4230.56913
##	6271	3362.23363	2493.89813	4230.56913
##	6272	3545.11318	2676.76199	4413.46437
##	6273	3362.23363	2493.89813	4230.56913
##	6274	2082.07677	1213.43881	2950.71474
##	6275	3362.23363	2493.89813	4230.56913
##	6276	3362.23363	2493.89813	4230.56913
##	6277	3545.11318	2676.76199	4413.46437
##	6278	3727.99273	2859.61112	4596.37434
##	6279	3179.35408	2311.01954	4047.68862
##	6280	3179.35408	2311.01954	4047.68862
##	6281	3362.23363	2493.89813	4230.56913
##	6282	2996.47453	2128.12622	3864.82283
##	6283	2813.59498	1945.21818	3681.97177
##	6284	3545.11318	2676.76199	4413.46437
##	6285	3545.11318	2676.76199	4413.46437
##	6286	3362.23363	2493.89813	4230.56913
##	6287	3362.23363	2493.89813	4230.56913
##	6288	3545.11318	2676.76199	4413.46437
##	6289	2996.47453	2128.12622	3864.82283
##	6290	3362.23363	2493.89813	4230.56913
##	6291	2630.71543	1762.29542	3499.13543
##	6292	3362.23363	2493.89813	4230.56913
##	6293	3179.35408	2311.01954	4047.68862
##	6294	3362.23363	2493.89813	4230.56913
##	6295	3545.11318	2676.76199	4413.46437
##	6296	3545.11318	2676.76199	4413.46437
##	6297	3362.23363	2493.89813	4230.56913
##	6298	3362.23363	2493.89813	4230.56913
##	6299	2996.47453	2128.12622	3864.82283
##	6300	3362.23363	2493.89813	4230.56913
##	6301	3545.11318	2676.76199	4413.46437
##	6302	3727.99273	2859.61112	4596.37434
##	6303	3545.11318	2676.76199	4413.46437
##	6304	3362.23363	2493.89813	4230.56913
##	6305	3362.23363	2493.89813	4230.56913
##	6306	3179.35408	2311.01954	4047.68862
##	6307	2630.71543	1762.29542	3499.13543
##	6308	3362.23363	2493.89813	4230.56913
##	6309	3362.23363	2493.89813	4230.56913
##	6310	2996.47453	2128.12622	3864.82283
##	6311	3179.35408	2311.01954	4047.68862
##	6312	3362.23363	2493.89813	4230.56913
##	6313	3545.11318	2676.76199	4413.46437
##	6314	3362.23363	2493.89813	4230.56913
##	6315	3362.23363	2493.89813	4230.56913
##	6316	3545.11318	2676.76199	4413.46437
##	6317	3545.11318	2676.76199	4413.46437
##	6318	2996.47453	2128.12622	3864.82283
##	6319	3545.11318	2676.76199	4413.46437

##	6320	3545.11318	2676.76199	4413.46437
##	6321	3179.35408	2311.01954	4047.68862
##	6322	3727.99273	2859.61112	4596.37434
##	6323	3727.99273	2859.61112	4596.37434
##	6324	3545.11318	2676.76199	4413.46437
##	6325	3727.99273	2859.61112	4596.37434
##	6326	3179.35408	2311.01954	4047.68862
##	6327	3545.11318	2676.76199	4413.46437
##	6328	3545.11318	2676.76199	4413.46437
##	6329	3362.23363	2493.89813	4230.56913
##	6330	2447.83588	1579.35793	3316.31382
##	6331	3179.35408	2311.01954	4047.68862
##	6332	3362.23363	2493.89813	4230.56913
##	6333	3179.35408	2311.01954	4047.68862
##	6334	3362.23363	2493.89813	4230.56913
##	6335	3179.35408	2311.01954	4047.68862
##	6336	3179.35408	2311.01954	4047.68862
##	6337	3179.35408	2311.01954	4047.68862
##	6338	3179.35408	2311.01954	4047.68862
##	6339	3727.99273	2859.61112	4596.37434
##	6340	3545.11318	2676.76199	4413.46437
##	6341	3179.35408	2311.01954	4047.68862
##	6342	2447.83588	1579.35793	3316.31382
##	6343	3362.23363	2493.89813	4230.56913
##	6344	3545.11318	2676.76199	4413.46437
##	6345	3545.11318	2676.76199	4413.46437
##	6346	3362.23363	2493.89813	4230.56913
##	6347	3727.99273	2859.61112	4596.37434
##	6348	3362.23363	2493.89813	4230.56913
##	6349	3179.35408	2311.01954	4047.68862
##	6350	3727.99273	2859.61112	4596.37434
##	6351	3179.35408	2311.01954	4047.68862
##	6352	2813.59498	1945.21818	3681.97177
##	6353	3362.23363	2493.89813	4230.56913
##	6354	3362.23363	2493.89813	4230.56913
##	6355	3727.99273	2859.61112	4596.37434
##	6356	3179.35408	2311.01954	4047.68862
##	6357	3179.35408	2311.01954	4047.68862
##	6358	2813.59498	1945.21818	3681.97177
##	6359	3727.99273	2859.61112	4596.37434
##	6360	3179.35408	2311.01954	4047.68862
##	6361	3362.23363	2493.89813	4230.56913
##	6362	2813.59498	1945.21818	3681.97177
##	6363	3545.11318	2676.76199	4413.46437
##	6364	2996.47453	2128.12622	3864.82283
##	6365	3362.23363	2493.89813	4230.56913
##	6366	3545.11318	2676.76199	4413.46437
##	6367	3179.35408	2311.01954	4047.68862
##	6368	3362.23363	2493.89813	4230.56913
##	6369	3727.99273	2859.61112	4596.37434
##	6370	3545.11318	2676.76199	4413.46437
##	6371	2630.71543	1762.29542	3499.13543
##	6372	3545.11318	2676.76199	4413.46437
##	6373	3179.35408	2311.01954	4047.68862

## 6374	3362.23363	2493.89813	4230.56913
## 6375	3179.35408	2311.01954	4047.68862
## 6376	2447.83588	1579.35793	3316.31382
## 6377	3545.11318	2676.76199	4413.46437
## 6378	3179.35408	2311.01954	4047.68862
## 6379	3179.35408	2311.01954	4047.68862
## 6380	3727.99273	2859.61112	4596.37434
## 6381	3362.23363	2493.89813	4230.56913
## 6382	2447.83588	1579.35793	3316.31382
## 6383	2813.59498	1945.21818	3681.97177
## 6384	3545.11318	2676.76199	4413.46437
## 6385	3179.35408	2311.01954	4047.68862
## 6386	3362.23363	2493.89813	4230.56913
## 6387	3545.11318	2676.76199	4413.46437
## 6388	3362.23363	2493.89813	4230.56913
## 6389	3727.99273	2859.61112	4596.37434
## 6390	2996.47453	2128.12622	3864.82283
## 6391	2996.47453	2128.12622	3864.82283
## 6392	3727.99273	2859.61112	4596.37434
## 6393	3179.35408	2311.01954	4047.68862
## 6394	3545.11318	2676.76199	4413.46437
## 6395	70.40172	-800.16672	940.97015
## 6396	3545.11318	2676.76199	4413.46437
## 6397	3545.11318	2676.76199	4413.46437
## 6398	3362.23363	2493.89813	4230.56913
## 6399	3179.35408	2311.01954	4047.68862
## 6400	3545.11318	2676.76199	4413.46437
## 6401	3362.23363	2493.89813	4230.56913
## 6402	3179.35408	2311.01954	4047.68862
## 6403	3362.23363	2493.89813	4230.56913
## 6404	3727.99273	2859.61112	4596.37434
## 6405	3362.23363	2493.89813	4230.56913
## 6406	3362.23363	2493.89813	4230.56913
## 6407	3179.35408	2311.01954	4047.68862
## 6408	2996.47453	2128.12622	3864.82283
## 6409	2996.47453	2128.12622	3864.82283
## 6410	3545.11318	2676.76199	4413.46437
## 6411	3545.11318	2676.76199	4413.46437
## 6412	2630.71543	1762.29542	3499.13543
## 6413	3362.23363	2493.89813	4230.56913
## 6414	2996.47453	2128.12622	3864.82283
## 6415	3727.99273	2859.61112	4596.37434
## 6416	3362.23363	2493.89813	4230.56913
## 6417	3545.11318	2676.76199	4413.46437
## 6418	2996.47453	2128.12622	3864.82283
## 6419	2630.71543	1762.29542	3499.13543
## 6420	2996.47453	2128.12622	3864.82283
## 6421	3179.35408	2311.01954	4047.68862
## 6422	3179.35408	2311.01954	4047.68862
## 6423	3362.23363	2493.89813	4230.56913
## 6424	3545.11318	2676.76199	4413.46437
## 6425	-661.11649	-1532.82605	210.59307
## 6426	3362.23363	2493.89813	4230.56913
## 6427	3179.35408	2311.01954	4047.68862

## 6428	3727.99273	2859.61112	4596.37434
## 6429	3545.11318	2676.76199	4413.46437
## 6430	3179.35408	2311.01954	4047.68862
## 6431	3545.11318	2676.76199	4413.46437
## 6432	3362.23363	2493.89813	4230.56913
## 6433	3362.23363	2493.89813	4230.56913
## 6434	3362.23363	2493.89813	4230.56913
## 6435	3362.23363	2493.89813	4230.56913
## 6436	3727.99273	2859.61112	4596.37434
## 6437	3362.23363	2493.89813	4230.56913
## 6438	3362.23363	2493.89813	4230.56913
## 6439	3362.23363	2493.89813	4230.56913
## 6440	3362.23363	2493.89813	4230.56913
## 6441	3179.35408	2311.01954	4047.68862
## 6442	3179.35408	2311.01954	4047.68862
## 6443	3179.35408	2311.01954	4047.68862
## 6444	1350.55857	481.42407	2219.69307
## 6445	3362.23363	2493.89813	4230.56913
## 6446	2447.83588	1579.35793	3316.31382
## 6447	3727.99273	2859.61112	4596.37434
## 6448	2996.47453	2128.12622	3864.82283
## 6449	3179.35408	2311.01954	4047.68862
## 6450	2813.59498	1945.21818	3681.97177
## 6451	984.79947	115.32857	1854.27037
## 6452	3362.23363	2493.89813	4230.56913
## 6453	2996.47453	2128.12622	3864.82283
## 6454	3727.99273	2859.61112	4596.37434
## 6455	3545.11318	2676.76199	4413.46437
## 6456	3362.23363	2493.89813	4230.56913
## 6457	2813.59498	1945.21818	3681.97177
## 6458	3179.35408	2311.01954	4047.68862
## 6459	3545.11318	2676.76199	4413.46437
## 6460	436.16082	-433.92468	1306.24632
## 6461	3362.23363	2493.89813	4230.56913
## 6462	3727.99273	2859.61112	4596.37434
## 6463	3362.23363	2493.89813	4230.56913
## 6464	3545.11318	2676.76199	4413.46437
## 6465	2813.59498	1945.21818	3681.97177
## 6466	3179.35408	2311.01954	4047.68862
## 6467	3362.23363	2493.89813	4230.56913
## 6468	3179.35408	2311.01954	4047.68862
## 6469	3545.11318	2676.76199	4413.46437
## 6470	2447.83588	1579.35793	3316.31382
## 6471	3179.35408	2311.01954	4047.68862
## 6472	3362.23363	2493.89813	4230.56913
## 6473	2996.47453	2128.12622	3864.82283
## 6474	3545.11318	2676.76199	4413.46437
## 6475	3179.35408	2311.01954	4047.68862
## 6476	2447.83588	1579.35793	3316.31382
## 6477	3545.11318	2676.76199	4413.46437
## 6478	3545.11318	2676.76199	4413.46437
## 6479	3179.35408	2311.01954	4047.68862
## 6480	3179.35408	2311.01954	4047.68862
## 6481	3727.99273	2859.61112	4596.37434



##	6482	3362.23363	2493.89813	4230.56913
##	6483	3179.35408	2311.01954	4047.68862
##	6484	3362.23363	2493.89813	4230.56913
##	6485	3362.23363	2493.89813	4230.56913
##	6486	3362.23363	2493.89813	4230.56913
##	6487	2447.83588	1579.35793	3316.31382
##	6488	3545.11318	2676.76199	4413.46437
##	6489	3362.23363	2493.89813	4230.56913
##	6490	2996.47453	2128.12622	3864.82283
##	6491	3545.11318	2676.76199	4413.46437
##	6492	3362.23363	2493.89813	4230.56913
##	6493	3179.35408	2311.01954	4047.68862
##	6494	3179.35408	2311.01954	4047.68862
##	6495	3362.23363	2493.89813	4230.56913
##	6496	3179.35408	2311.01954	4047.68862
##	6497	3362.23363	2493.89813	4230.56913
##	6498	619.04037	-250.82561	1488.90635
##	6499	3362.23363	2493.89813	4230.56913
##	6500	2996.47453	2128.12622	3864.82283
##	6501	3545.11318	2676.76199	4413.46437
##	6502	2996.47453	2128.12622	3864.82283
##	6503	2630.71543	1762.29542	3499.13543
##	6504	2813.59498	1945.21818	3681.97177
##	6505	3362.23363	2493.89813	4230.56913
##	6506	2813.59498	1945.21818	3681.97177
##	6507	3179.35408	2311.01954	4047.68862
##	6508	2996.47453	2128.12622	3864.82283
##	6509	2630.71543	1762.29542	3499.13543
##	6510	3545.11318	2676.76199	4413.46437
##	6511	2996.47453	2128.12622	3864.82283
##	6512	619.04037	-250.82561	1488.90635
##	6513	3545.11318	2676.76199	4413.46437
##	6514	2996.47453	2128.12622	3864.82283
##	6515	3727.99273	2859.61112	4596.37434
##	6516	3362.23363	2493.89813	4230.56913
##	6517	3179.35408	2311.01954	4047.68862
##	6518	3362.23363	2493.89813	4230.56913
##	6519	2996.47453	2128.12622	3864.82283
##	6520	3362.23363	2493.89813	4230.56913
##	6521	3727.99273	2859.61112	4596.37434
##	6522	3362.23363	2493.89813	4230.56913
##	6523	3362.23363	2493.89813	4230.56913
##	6524	3179.35408	2311.01954	4047.68862
##	6525	3545.11318	2676.76199	4413.46437
##	6526	2630.71543	1762.29542	3499.13543
##	6527	3362.23363	2493.89813	4230.56913
##	6528	3727.99273	2859.61112	4596.37434
##	6529	3362.23363	2493.89813	4230.56913
##	6530	3545.11318	2676.76199	4413.46437
##	6531	3362.23363	2493.89813	4230.56913
##	6532	3362.23363	2493.89813	4230.56913
##	6533	3362.23363	2493.89813	4230.56913
##	6534	2813.59498	1945.21818	3681.97177
##	6535	3362.23363	2493.89813	4230.56913

## 6536	2996.47453	2128.12622	3864.82283
## 6537	3727.99273	2859.61112	4596.37434
## 6538	3179.35408	2311.01954	4047.68862
## 6539	3362.23363	2493.89813	4230.56913
## 6540	2996.47453	2128.12622	3864.82283
## 6541	-112.47784	-983.30967	758.35400
## 6542	3545.11318	2676.76199	4413.46437
## 6543	2996.47453	2128.12622	3864.82283
## 6544	3545.11318	2676.76199	4413.46437
## 6545	3362.23363	2493.89813	4230.56913
## 6546	3179.35408	2311.01954	4047.68862
## 6547	2447.83588	1579.35793	3316.31382
## 6548	3545.11318	2676.76199	4413.46437
## 6549	3362.23363	2493.89813	4230.56913
## 6550	3362.23363	2493.89813	4230.56913
## 6551	3362.23363	2493.89813	4230.56913
## 6552	3179.35408	2311.01954	4047.68862
## 6553	2996.47453	2128.12622	3864.82283
## 6554	3179.35408	2311.01954	4047.68862
## 6555	3545.11318	2676.76199	4413.46437
## 6556	3362.23363	2493.89813	4230.56913
## 6557	3179.35408	2311.01954	4047.68862
## 6558	2996.47453	2128.12622	3864.82283
## 6559	1167.67902	298.38366	2036.97438
## 6560	3362.23363	2493.89813	4230.56913
## 6561	3362.23363	2493.89813	4230.56913
## 6562	2996.47453	2128.12622	3864.82283
## 6563	3179.35408	2311.01954	4047.68862
## 6564	3545.11318	2676.76199	4413.46437
## 6565	3362.23363	2493.89813	4230.56913
## 6566	3545.11318	2676.76199	4413.46437
## 6567	3362.23363	2493.89813	4230.56913
## 6568	3362.23363	2493.89813	4230.56913
## 6569	3179.35408	2311.01954	4047.68862
## 6570	3362.23363	2493.89813	4230.56913
## 6571	3179.35408	2311.01954	4047.68862
## 6572	3362.23363	2493.89813	4230.56913
## 6573	3362.23363	2493.89813	4230.56913
## 6574	3362.23363	2493.89813	4230.56913
## 6575	3362.23363	2493.89813	4230.56913
## 6576	3545.11318	2676.76199	4413.46437
## 6577	2996.47453	2128.12622	3864.82283
## 6578	3727.99273	2859.61112	4596.37434
## 6579	3362.23363	2493.89813	4230.56913
## 6580	3545.11318	2676.76199	4413.46437
## 6581	3727.99273	2859.61112	4596.37434
## 6582	3545.11318	2676.76199	4413.46437
## 6583	3727.99273	2859.61112	4596.37434
## 6584	619.04037	-250.82561	1488.90635
## 6585	3362.23363	2493.89813	4230.56913
## 6586	3362.23363	2493.89813	4230.56913
## 6587	3545.11318	2676.76199	4413.46437
## 6588	3362.23363	2493.89813	4230.56913
## 6589	3545.11318	2676.76199	4413.46437

##	6590	3362.23363	2493.89813	4230.56913
##	6591	3545.11318	2676.76199	4413.46437
##	6592	3910.87228	3042.44554	4779.29903
##	6593	3362.23363	2493.89813	4230.56913
##	6594	3545.11318	2676.76199	4413.46437
##	6595	3545.11318	2676.76199	4413.46437
##	6596	3727.99273	2859.61112	4596.37434
##	6597	2082.07677	1213.43881	2950.71474
##	6598	2996.47453	2128.12622	3864.82283
##	6599	3545.11318	2676.76199	4413.46437
##	6600	3179.35408	2311.01954	4047.68862
##	6601	3545.11318	2676.76199	4413.46437
##	6602	2996.47453	2128.12622	3864.82283
##	6603	3179.35408	2311.01954	4047.68862
##	6604	2996.47453	2128.12622	3864.82283
##	6605	2813.59498	1945.21818	3681.97177
##	6606	3545.11318	2676.76199	4413.46437
##	6607	3545.11318	2676.76199	4413.46437
##	6608	3545.11318	2676.76199	4413.46437
##	6609	3545.11318	2676.76199	4413.46437
##	6610	3545.11318	2676.76199	4413.46437
##	6611	3545.11318	2676.76199	4413.46437
##	6612	3362.23363	2493.89813	4230.56913
##	6613	3727.99273	2859.61112	4596.37434
##	6614	2996.47453	2128.12622	3864.82283
##	6615	3545.11318	2676.76199	4413.46437
##	6616	3179.35408	2311.01954	4047.68862
##	6617	3727.99273	2859.61112	4596.37434
##	6618	3179.35408	2311.01954	4047.68862
##	6619	3362.23363	2493.89813	4230.56913
##	6620	3179.35408	2311.01954	4047.68862
##	6621	2996.47453	2128.12622	3864.82283
##	6622	3545.11318	2676.76199	4413.46437
##	6623	1350.55857	481.42407	2219.69307
##	6624	3362.23363	2493.89813	4230.56913
##	6625	3727.99273	2859.61112	4596.37434
##	6626	2447.83588	1579.35793	3316.31382
##	6627	3362.23363	2493.89813	4230.56913
##	6628	2813.59498	1945.21818	3681.97177
##	6629	3362.23363	2493.89813	4230.56913
##	6630	3545.11318	2676.76199	4413.46437
##	6631	3545.11318	2676.76199	4413.46437
##	6632	3179.35408	2311.01954	4047.68862
##	6633	2630.71543	1762.29542	3499.13543
##	6634	3727.99273	2859.61112	4596.37434
##	6635	3545.11318	2676.76199	4413.46437
##	6636	3179.35408	2311.01954	4047.68862
##	6637	3545.11318	2676.76199	4413.46437
##	6638	3362.23363	2493.89813	4230.56913
##	6639	3179.35408	2311.01954	4047.68862
##	6640	3179.35408	2311.01954	4047.68862
##	6641	3727.99273	2859.61112	4596.37434
##	6642	3362.23363	2493.89813	4230.56913
##	6643	3179.35408	2311.01954	4047.68862

## 6644	3362.23363	2493.89813	4230.56913
## 6645	3179.35408	2311.01954	4047.68862
## 6646	3727.99273	2859.61112	4596.37434
## 6647	2813.59498	1945.21818	3681.97177
## 6648	3545.11318	2676.76199	4413.46437
## 6649	3362.23363	2493.89813	4230.56913
## 6650	3362.23363	2493.89813	4230.56913
## 6651	3179.35408	2311.01954	4047.68862
## 6652	3179.35408	2311.01954	4047.68862
## 6653	3727.99273	2859.61112	4596.37434
## 6654	2447.83588	1579.35793	3316.31382
## 6655	2996.47453	2128.12622	3864.82283
## 6656	3179.35408	2311.01954	4047.68862
## 6657	3727.99273	2859.61112	4596.37434
## 6658	3727.99273	2859.61112	4596.37434
## 6659	3179.35408	2311.01954	4047.68862
## 6660	2447.83588	1579.35793	3316.31382
## 6661	3910.87228	3042.44554	4779.29903
## 6662	2996.47453	2128.12622	3864.82283
## 6663	3545.11318	2676.76199	4413.46437
## 6664	3727.99273	2859.61112	4596.37434
## 6665	2447.83588	1579.35793	3316.31382
## 6666	3362.23363	2493.89813	4230.56913
## 6667	2447.83588	1579.35793	3316.31382
## 6668	2996.47453	2128.12622	3864.82283
## 6669	2996.47453	2128.12622	3864.82283
## 6670	2996.47453	2128.12622	3864.82283
## 6671	3179.35408	2311.01954	4047.68862
## 6672	3362.23363	2493.89813	4230.56913
## 6673	3362.23363	2493.89813	4230.56913
## 6674	3362.23363	2493.89813	4230.56913
## 6675	3179.35408	2311.01954	4047.68862
## 6676	3362.23363	2493.89813	4230.56913
## 6677	3362.23363	2493.89813	4230.56913
## 6678	3727.99273	2859.61112	4596.37434
## 6679	3179.35408	2311.01954	4047.68862
## 6680	2813.59498	1945.21818	3681.97177
## 6681	3545.11318	2676.76199	4413.46437
## 6682	3362.23363	2493.89813	4230.56913
## 6683	2996.47453	2128.12622	3864.82283
## 6684	2082.07677	1213.43881	2950.71474
## 6685	3727.99273	2859.61112	4596.37434
## 6686	3179.35408	2311.01954	4047.68862
## 6687	2996.47453	2128.12622	3864.82283
## 6688	3362.23363	2493.89813	4230.56913
## 6689	3362.23363	2493.89813	4230.56913
## 6690	3362.23363	2493.89813	4230.56913
## 6691	2996.47453	2128.12622	3864.82283
## 6692	3362.23363	2493.89813	4230.56913
## 6693	3179.35408	2311.01954	4047.68862
## 6694	3545.11318	2676.76199	4413.46437
## 6695	3179.35408	2311.01954	4047.68862
## 6696	3545.11318	2676.76199	4413.46437
## 6697	3179.35408	2311.01954	4047.68862

## 6698	3362.23363	2493.89813	4230.56913
## 6699	2996.47453	2128.12622	3864.82283
## 6700	3727.99273	2859.61112	4596.37434
## 6701	3362.23363	2493.89813	4230.56913
## 6702	3545.11318	2676.76199	4413.46437
## 6703	2996.47453	2128.12622	3864.82283
## 6704	3362.23363	2493.89813	4230.56913
## 6705	3179.35408	2311.01954	4047.68862
## 6706	3179.35408	2311.01954	4047.68862
## 6707	3545.11318	2676.76199	4413.46437
## 6708	3179.35408	2311.01954	4047.68862
## 6709	3545.11318	2676.76199	4413.46437
## 6710	3545.11318	2676.76199	4413.46437
## 6711	3545.11318	2676.76199	4413.46437
## 6712	2447.83588	1579.35793	3316.31382
## 6713	3362.23363	2493.89813	4230.56913
## 6714	3727.99273	2859.61112	4596.37434
## 6715	3362.23363	2493.89813	4230.56913
## 6716	3179.35408	2311.01954	4047.68862
## 6717	2630.71543	1762.29542	3499.13543
## 6718	3545.11318	2676.76199	4413.46437
## 6719	2996.47453	2128.12622	3864.82283
## 6720	3179.35408	2311.01954	4047.68862
## 6721	3727.99273	2859.61112	4596.37434
## 6722	2996.47453	2128.12622	3864.82283
## 6723	3179.35408	2311.01954	4047.68862
## 6724	3179.35408	2311.01954	4047.68862
## 6725	2996.47453	2128.12622	3864.82283
## 6726	3362.23363	2493.89813	4230.56913
## 6727	3545.11318	2676.76199	4413.46437
## 6728	3179.35408	2311.01954	4047.68862
## 6729	3179.35408	2311.01954	4047.68862
## 6730	3910.87228	3042.44554	4779.29903
## 6731	3179.35408	2311.01954	4047.68862
## 6732	3545.11318	2676.76199	4413.46437
## 6733	2996.47453	2128.12622	3864.82283
## 6734	2082.07677	1213.43881	2950.71474
## 6735	3362.23363	2493.89813	4230.56913
## 6736	2996.47453	2128.12622	3864.82283
## 6737	984.79947	115.32857	1854.27037
## 6738	3179.35408	2311.01954	4047.68862
## 6739	2447.83588	1579.35793	3316.31382
## 6740	436.16082	-433.92468	1306.24632
## 6741	3545.11318	2676.76199	4413.46437
## 6742	3362.23363	2493.89813	4230.56913
## 6743	2996.47453	2128.12622	3864.82283
## 6744	3179.35408	2311.01954	4047.68862
## 6745	3545.11318	2676.76199	4413.46437
## 6746	3362.23363	2493.89813	4230.56913
## 6747	3179.35408	2311.01954	4047.68862
## 6748	253.28127	-617.03839	1123.60092
## 6749	2813.59498	1945.21818	3681.97177
## 6750	3545.11318	2676.76199	4413.46437
## 6751	3362.23363	2493.89813	4230.56913

## 6752	3545.11318	2676.76199	4413.46437
## 6753	2996.47453	2128.12622	3864.82283
## 6754	3179.35408	2311.01954	4047.68862
## 6755	3362.23363	2493.89813	4230.56913
## 6756	2996.47453	2128.12622	3864.82283
## 6757	3362.23363	2493.89813	4230.56913
## 6758	3545.11318	2676.76199	4413.46437
## 6759	3362.23363	2493.89813	4230.56913
## 6760	3362.23363	2493.89813	4230.56913
## 6761	801.91992	-67.74119	1671.58103
## 6762	2630.71543	1762.29542	3499.13543
## 6763	3362.23363	2493.89813	4230.56913
## 6764	3362.23363	2493.89813	4230.56913
## 6765	3545.11318	2676.76199	4413.46437
## 6766	3362.23363	2493.89813	4230.56913
## 6767	3727.99273	2859.61112	4596.37434
## 6768	3179.35408	2311.01954	4047.68862
## 6769	3545.11318	2676.76199	4413.46437
## 6770	1533.43812	664.44980	2402.42644
## 6771	3179.35408	2311.01954	4047.68862
## 6772	3362.23363	2493.89813	4230.56913
## 6773	2996.47453	2128.12622	3864.82283
## 6774	3362.23363	2493.89813	4230.56913
## 6775	3179.35408	2311.01954	4047.68862
## 6776	2996.47453	2128.12622	3864.82283
## 6777	2996.47453	2128.12622	3864.82283
## 6778	3362.23363	2493.89813	4230.56913
## 6779	3545.11318	2676.76199	4413.46437
## 6780	3179.35408	2311.01954	4047.68862
## 6781	2813.59498	1945.21818	3681.97177
## 6782	3545.11318	2676.76199	4413.46437
## 6783	3545.11318	2676.76199	4413.46437
## 6784	3545.11318	2676.76199	4413.46437
## 6785	2996.47453	2128.12622	3864.82283
## 6786	3727.99273	2859.61112	4596.37434
## 6787	3362.23363	2493.89813	4230.56913
## 6788	2996.47453	2128.12622	3864.82283
## 6789	3179.35408	2311.01954	4047.68862
## 6790	3179.35408	2311.01954	4047.68862
## 6791	3362.23363	2493.89813	4230.56913
## 6792	3727.99273	2859.61112	4596.37434
## 6793	3545.11318	2676.76199	4413.46437
## 6794	3362.23363	2493.89813	4230.56913
## 6795	2996.47453	2128.12622	3864.82283
## 6796	3362.23363	2493.89813	4230.56913
## 6797	2996.47453	2128.12622	3864.82283
## 6798	3545.11318	2676.76199	4413.46437
## 6799	3362.23363	2493.89813	4230.56913
## 6800	3179.35408	2311.01954	4047.68862
## 6801	3362.23363	2493.89813	4230.56913
## 6802	2996.47453	2128.12622	3864.82283
## 6803	3362.23363	2493.89813	4230.56913
## 6804	2996.47453	2128.12622	3864.82283
## 6805	2813.59498	1945.21818	3681.97177

##	6806	2996.47453	2128.12622	3864.82283
##	6807	3545.11318	2676.76199	4413.46437
##	6808	3179.35408	2311.01954	4047.68862
##	6809	3545.11318	2676.76199	4413.46437
##	6810	3545.11318	2676.76199	4413.46437
##	6811	3545.11318	2676.76199	4413.46437
##	6812	3362.23363	2493.89813	4230.56913
##	6813	3727.99273	2859.61112	4596.37434
##	6814	3362.23363	2493.89813	4230.56913
##	6815	3545.11318	2676.76199	4413.46437
##	6816	3727.99273	2859.61112	4596.37434
##	6817	2082.07677	1213.43881	2950.71474
##	6818	3362.23363	2493.89813	4230.56913
##	6819	3362.23363	2493.89813	4230.56913
##	6820	3727.99273	2859.61112	4596.37434
##	6821	3362.23363	2493.89813	4230.56913
##	6822	3179.35408	2311.01954	4047.68862
##	6823	2996.47453	2128.12622	3864.82283
##	6824	2813.59498	1945.21818	3681.97177
##	6825	3362.23363	2493.89813	4230.56913
##	6826	3179.35408	2311.01954	4047.68862
##	6827	2996.47453	2128.12622	3864.82283
##	6828	3545.11318	2676.76199	4413.46437
##	6829	3362.23363	2493.89813	4230.56913
##	6830	3727.99273	2859.61112	4596.37434
##	6831	3545.11318	2676.76199	4413.46437
##	6832	3545.11318	2676.76199	4413.46437
##	6833	3362.23363	2493.89813	4230.56913
##	6834	3362.23363	2493.89813	4230.56913
##	6835	3179.35408	2311.01954	4047.68862
##	6836	3545.11318	2676.76199	4413.46437
##	6837	3179.35408	2311.01954	4047.68862
##	6838	3727.99273	2859.61112	4596.37434
##	6839	3545.11318	2676.76199	4413.46437
##	6840	3179.35408	2311.01954	4047.68862
##	6841	3362.23363	2493.89813	4230.56913
##	6842	3545.11318	2676.76199	4413.46437
##	6843	3362.23363	2493.89813	4230.56913
##	6844	3545.11318	2676.76199	4413.46437
##	6845	3362.23363	2493.89813	4230.56913
##	6846	2813.59498	1945.21818	3681.97177
##	6847	3727.99273	2859.61112	4596.37434
##	6848	3362.23363	2493.89813	4230.56913
##	6849	3179.35408	2311.01954	4047.68862
##	6850	3362.23363	2493.89813	4230.56913
##	6851	3179.35408	2311.01954	4047.68862
##	6852	3545.11318	2676.76199	4413.46437
##	6853	2813.59498	1945.21818	3681.97177
##	6854	70.40172	-800.16672	940.97015
##	6855	3727.99273	2859.61112	4596.37434
##	6856	3545.11318	2676.76199	4413.46437
##	6857	3545.11318	2676.76199	4413.46437
##	6858	3545.11318	2676.76199	4413.46437
##	6859	3727.99273	2859.61112	4596.37434

##	6860	3362.23363	2493.89813	4230.56913
##	6861	3179.35408	2311.01954	4047.68862
##	6862	3727.99273	2859.61112	4596.37434
##	6863	3362.23363	2493.89813	4230.56913
##	6864	2630.71543	1762.29542	3499.13543
##	6865	3362.23363	2493.89813	4230.56913
##	6866	3179.35408	2311.01954	4047.68862
##	6867	3179.35408	2311.01954	4047.68862
##	6868	3545.11318	2676.76199	4413.46437
##	6869	3727.99273	2859.61112	4596.37434
##	6870	2996.47453	2128.12622	3864.82283
##	6871	2264.95632	1396.40573	3133.50692
##	6872	3179.35408	2311.01954	4047.68862
##	6873	3727.99273	2859.61112	4596.37434
##	6874	3727.99273	2859.61112	4596.37434
##	6875	3910.87228	3042.44554	4779.29903
##	6876	2996.47453	2128.12622	3864.82283
##	6877	3362.23363	2493.89813	4230.56913
##	6878	2447.83588	1579.35793	3316.31382
##	6879	3179.35408	2311.01954	4047.68862
##	6880	2996.47453	2128.12622	3864.82283
##	6881	3545.11318	2676.76199	4413.46437
##	6882	3727.99273	2859.61112	4596.37434
##	6883	3727.99273	2859.61112	4596.37434
##	6884	3545.11318	2676.76199	4413.46437
##	6885	3727.99273	2859.61112	4596.37434
##	6886	3362.23363	2493.89813	4230.56913
##	6887	2813.59498	1945.21818	3681.97177
##	6888	3179.35408	2311.01954	4047.68862
##	6889	3545.11318	2676.76199	4413.46437
##	6890	1899.19722	1030.45718	2767.93727
##	6891	3362.23363	2493.89813	4230.56913
##	6892	3362.23363	2493.89813	4230.56913
##	6893	3362.23363	2493.89813	4230.56913
##	6894	3362.23363	2493.89813	4230.56913
##	6895	3545.11318	2676.76199	4413.46437
##	6896	3362.23363	2493.89813	4230.56913
##	6897	3362.23363	2493.89813	4230.56913
##	6898	2813.59498	1945.21818	3681.97177
##	6899	3179.35408	2311.01954	4047.68862
##	6900	3179.35408	2311.01954	4047.68862
##	6901	3362.23363	2493.89813	4230.56913
##	6902	3362.23363	2493.89813	4230.56913
##	6903	2996.47453	2128.12622	3864.82283
##	6904	3727.99273	2859.61112	4596.37434
##	6905	3545.11318	2676.76199	4413.46437
##	6906	3545.11318	2676.76199	4413.46437
##	6907	3179.35408	2311.01954	4047.68862
##	6908	3545.11318	2676.76199	4413.46437
##	6909	3362.23363	2493.89813	4230.56913
##	6910	3362.23363	2493.89813	4230.56913
##	6911	3362.23363	2493.89813	4230.56913
##	6912	3179.35408	2311.01954	4047.68862
##	6913	3727.99273	2859.61112	4596.37434



## 6914	3179.35408	2311.01954	4047.68862
## 6915	3362.23363	2493.89813	4230.56913
## 6916	2264.95632	1396.40573	3133.50692
## 6917	3362.23363	2493.89813	4230.56913
## 6918	3362.23363	2493.89813	4230.56913
## 6919	3179.35408	2311.01954	4047.68862
## 6920	2813.59498	1945.21818	3681.97177
## 6921	3362.23363	2493.89813	4230.56913
## 6922	3362.23363	2493.89813	4230.56913
## 6923	3545.11318	2676.76199	4413.46437
## 6924	3179.35408	2311.01954	4047.68862
## 6925	2630.71543	1762.29542	3499.13543
## 6926	3362.23363	2493.89813	4230.56913
## 6927	2813.59498	1945.21818	3681.97177
## 6928	3179.35408	2311.01954	4047.68862
## 6929	3545.11318	2676.76199	4413.46437
## 6930	3545.11318	2676.76199	4413.46437
## 6931	3179.35408	2311.01954	4047.68862
## 6932	2996.47453	2128.12622	3864.82283
## 6933	3545.11318	2676.76199	4413.46437
## 6934	3727.99273	2859.61112	4596.37434
## 6935	2996.47453	2128.12622	3864.82283
## 6936	3179.35408	2311.01954	4047.68862
## 6937	2630.71543	1762.29542	3499.13543
## 6938	2996.47453	2128.12622	3864.82283
## 6939	3179.35408	2311.01954	4047.68862
## 6940	2996.47453	2128.12622	3864.82283
## 6941	3545.11318	2676.76199	4413.46437
## 6942	2996.47453	2128.12622	3864.82283
## 6943	2996.47453	2128.12622	3864.82283
## 6944	3362.23363	2493.89813	4230.56913
## 6945	3545.11318	2676.76199	4413.46437
## 6946	3362.23363	2493.89813	4230.56913
## 6947	2447.83588	1579.35793	3316.31382
## 6948	3545.11318	2676.76199	4413.46437
## 6949	3179.35408	2311.01954	4047.68862
## 6950	3362.23363	2493.89813	4230.56913
## 6951	3362.23363	2493.89813	4230.56913
## 6952	3545.11318	2676.76199	4413.46437
## 6953	3545.11318	2676.76199	4413.46437
## 6954	2996.47453	2128.12622	3864.82283
## 6955	3362.23363	2493.89813	4230.56913
## 6956	3545.11318	2676.76199	4413.46437
## 6957	3362.23363	2493.89813	4230.56913
## 6958	3362.23363	2493.89813	4230.56913
## 6959	3727.99273	2859.61112	4596.37434
## 6960	3179.35408	2311.01954	4047.68862
## 6961	3362.23363	2493.89813	4230.56913
## 6962	3545.11318	2676.76199	4413.46437
## 6963	3362.23363	2493.89813	4230.56913
## 6964	3545.11318	2676.76199	4413.46437
## 6965	3362.23363	2493.89813	4230.56913
## 6966	3545.11318	2676.76199	4413.46437
## 6967	3362.23363	2493.89813	4230.56913

## 6968	3545.11318	2676.76199	4413.46437
## 6969	2813.59498	1945.21818	3681.97177
## 6970	3362.23363	2493.89813	4230.56913
## 6971	3179.35408	2311.01954	4047.68862
## 6972	3179.35408	2311.01954	4047.68862
## 6973	3362.23363	2493.89813	4230.56913
## 6974	3545.11318	2676.76199	4413.46437
## 6975	3545.11318	2676.76199	4413.46437
## 6976	2813.59498	1945.21818	3681.97177
## 6977	3362.23363	2493.89813	4230.56913
## 6978	2996.47453	2128.12622	3864.82283
## 6979	3545.11318	2676.76199	4413.46437
## 6980	1167.67902	298.38366	2036.97438
## 6981	3545.11318	2676.76199	4413.46437
## 6982	3727.99273	2859.61112	4596.37434
## 6983	3179.35408	2311.01954	4047.68862
## 6984	3545.11318	2676.76199	4413.46437
## 6985	3545.11318	2676.76199	4413.46437
## 6986	3545.11318	2676.76199	4413.46437
## 6987	3362.23363	2493.89813	4230.56913
## 6988	3727.99273	2859.61112	4596.37434
## 6989	3362.23363	2493.89813	4230.56913
## 6990	3362.23363	2493.89813	4230.56913
## 6991	3179.35408	2311.01954	4047.68862
## 6992	3362.23363	2493.89813	4230.56913
## 6993	3545.11318	2676.76199	4413.46437
## 6994	3362.23363	2493.89813	4230.56913
## 6995	2996.47453	2128.12622	3864.82283
## 6996	3362.23363	2493.89813	4230.56913
## 6997	3179.35408	2311.01954	4047.68862
## 6998	3362.23363	2493.89813	4230.56913
## 6999	2447.83588	1579.35793	3316.31382
## 7000	3362.23363	2493.89813	4230.56913
## 7001	3727.99273	2859.61112	4596.37434
## 7002	3362.23363	2493.89813	4230.56913
## 7003	2813.59498	1945.21818	3681.97177
## 7004	3545.11318	2676.76199	4413.46437
## 7005	3727.99273	2859.61112	4596.37434
## 7006	3545.11318	2676.76199	4413.46437
## 7007	3545.11318	2676.76199	4413.46437
## 7008	3727.99273	2859.61112	4596.37434
## 7009	3545.11318	2676.76199	4413.46437
## 7010	3362.23363	2493.89813	4230.56913
## 7011	3362.23363	2493.89813	4230.56913
## 7012	3362.23363	2493.89813	4230.56913
## 7013	2996.47453	2128.12622	3864.82283
## 7014	3179.35408	2311.01954	4047.68862
## 7015	3545.11318	2676.76199	4413.46437
## 7016	3179.35408	2311.01954	4047.68862
## 7017	3727.99273	2859.61112	4596.37434
## 7018	3545.11318	2676.76199	4413.46437
## 7019	3545.11318	2676.76199	4413.46437
## 7020	3362.23363	2493.89813	4230.56913
## 7021	2082.07677	1213.43881	2950.71474

##	7022	2996.47453	2128.12622	3864.82283
##	7023	2813.59498	1945.21818	3681.97177
##	7024	3179.35408	2311.01954	4047.68862
##	7025	3727.99273	2859.61112	4596.37434
##	7026	3362.23363	2493.89813	4230.56913
##	7027	3545.11318	2676.76199	4413.46437
##	7028	3545.11318	2676.76199	4413.46437
##	7029	2630.71543	1762.29542	3499.13543
##	7030	3179.35408	2311.01954	4047.68862
##	7031	3727.99273	2859.61112	4596.37434
##	7032	3545.11318	2676.76199	4413.46437
##	7033	3362.23363	2493.89813	4230.56913
##	7034	3545.11318	2676.76199	4413.46437
##	7035	NA	NA	NA
##	7036	3545.11318	2676.76199	4413.46437
##	7037	2813.59498	1945.21818	3681.97177
##	7038	3362.23363	2493.89813	4230.56913
##	7039	3179.35408	2311.01954	4047.68862
##	7040	3179.35408	2311.01954	4047.68862
##	7041	3545.11318	2676.76199	4413.46437
##	7042	3179.35408	2311.01954	4047.68862
##	7043	3545.11318	2676.76199	4413.46437
##	7044	3545.11318	2676.76199	4413.46437
##	7045	3545.11318	2676.76199	4413.46437
##	7046	3179.35408	2311.01954	4047.68862
##	7047	3362.23363	2493.89813	4230.56913
##	7048	3545.11318	2676.76199	4413.46437
##	7049	2996.47453	2128.12622	3864.82283
##	7050	3362.23363	2493.89813	4230.56913
##	7051	3179.35408	2311.01954	4047.68862
##	7052	3545.11318	2676.76199	4413.46437
##	7053	3545.11318	2676.76199	4413.46437
##	7054	3179.35408	2311.01954	4047.68862
##	7055	3179.35408	2311.01954	4047.68862
##	7056	3727.99273	2859.61112	4596.37434
##	7057	3362.23363	2493.89813	4230.56913
##	7058	3362.23363	2493.89813	4230.56913
##	7059	253.28127	-617.03839	1123.60092
##	7060	2447.83588	1579.35793	3316.31382
##	7061	3179.35408	2311.01954	4047.68862
##	7062	3179.35408	2311.01954	4047.68862
##	7063	3727.99273	2859.61112	4596.37434
##	7064	3545.11318	2676.76199	4413.46437
##	7065	3179.35408	2311.01954	4047.68862
##	7066	3545.11318	2676.76199	4413.46437
##	7067	3179.35408	2311.01954	4047.68862
##	7068	3362.23363	2493.89813	4230.56913
##	7069	3179.35408	2311.01954	4047.68862
##	7070	3545.11318	2676.76199	4413.46437
##	7071	3362.23363	2493.89813	4230.56913
##	7072	3545.11318	2676.76199	4413.46437
##	7073	3179.35408	2311.01954	4047.68862
##	7074	3545.11318	2676.76199	4413.46437
##	7075	3545.11318	2676.76199	4413.46437

## 7076	3545.11318	2676.76199	4413.46437
## 7077	3362.23363	2493.89813	4230.56913
## 7078	3362.23363	2493.89813	4230.56913
## 7079	2996.47453	2128.12622	3864.82283
## 7080	3545.11318	2676.76199	4413.46437
## 7081	3362.23363	2493.89813	4230.56913
## 7082	3545.11318	2676.76199	4413.46437
## 7083	3362.23363	2493.89813	4230.56913
## 7084	2996.47453	2128.12622	3864.82283
## 7085	3545.11318	2676.76199	4413.46437
## 7086	3362.23363	2493.89813	4230.56913
## 7087	3362.23363	2493.89813	4230.56913
## 7088	3545.11318	2676.76199	4413.46437
## 7089	3362.23363	2493.89813	4230.56913
## 7090	3545.11318	2676.76199	4413.46437
## 7091	3545.11318	2676.76199	4413.46437
## 7092	3179.35408	2311.01954	4047.68862
## 7093	1716.31767	847.46084	2585.17450
## 7094	3362.23363	2493.89813	4230.56913
## 7095	3179.35408	2311.01954	4047.68862
## 7096	3362.23363	2493.89813	4230.56913
## 7097	3362.23363	2493.89813	4230.56913
## 7098	2630.71543	1762.29542	3499.13543
## 7099	3545.11318	2676.76199	4413.46437
## 7100	3362.23363	2493.89813	4230.56913
## 7101	2447.83588	1579.35793	3316.31382
## 7102	3545.11318	2676.76199	4413.46437
## 7103	2630.71543	1762.29542	3499.13543
## 7104	3727.99273	2859.61112	4596.37434
## 7105	3727.99273	2859.61112	4596.37434
## 7106	3545.11318	2676.76199	4413.46437
## 7107	3179.35408	2311.01954	4047.68862
## 7108	3545.11318	2676.76199	4413.46437
## 7109	3362.23363	2493.89813	4230.56913
## 7110	3545.11318	2676.76199	4413.46437
## 7111	2996.47453	2128.12622	3864.82283
## 7112	3179.35408	2311.01954	4047.68862
## 7113	3179.35408	2311.01954	4047.68862
## 7114	1350.55857	481.42407	2219.69307
## 7115	3727.99273	2859.61112	4596.37434
## 7116	3727.99273	2859.61112	4596.37434
## 7117	3545.11318	2676.76199	4413.46437
## 7118	2996.47453	2128.12622	3864.82283
## 7119	3545.11318	2676.76199	4413.46437
## 7120	3362.23363	2493.89813	4230.56913
## 7121	3545.11318	2676.76199	4413.46437
## 7122	3545.11318	2676.76199	4413.46437
## 7123	2996.47453	2128.12622	3864.82283
## 7124	3545.11318	2676.76199	4413.46437
## 7125	3727.99273	2859.61112	4596.37434
## 7126	3179.35408	2311.01954	4047.68862
## 7127	3545.11318	2676.76199	4413.46437
## 7128	3362.23363	2493.89813	4230.56913
## 7129	3362.23363	2493.89813	4230.56913

##	7130	3362.23363	2493.89813	4230.56913
##	7131	3362.23363	2493.89813	4230.56913
##	7132	3362.23363	2493.89813	4230.56913
##	7133	3362.23363	2493.89813	4230.56913
##	7134	2813.59498	1945.21818	3681.97177
##	7135	1716.31767	847.46084	2585.17450
##	7136	3179.35408	2311.01954	4047.68862
##	7137	3545.11318	2676.76199	4413.46437
##	7138	3362.23363	2493.89813	4230.56913
##	7139	3362.23363	2493.89813	4230.56913
##	7140	3545.11318	2676.76199	4413.46437
##	7141	2813.59498	1945.21818	3681.97177
##	7142	3179.35408	2311.01954	4047.68862
##	7143	3179.35408	2311.01954	4047.68862
##	7144	3179.35408	2311.01954	4047.68862
##	7145	3545.11318	2676.76199	4413.46437
##	7146	2813.59498	1945.21818	3681.97177
##	7147	2996.47453	2128.12622	3864.82283
##	7148	3727.99273	2859.61112	4596.37434
##	7149	3179.35408	2311.01954	4047.68862
##	7150	3545.11318	2676.76199	4413.46437
##	7151	2630.71543	1762.29542	3499.13543
##	7152	2996.47453	2128.12622	3864.82283
##	7153	3545.11318	2676.76199	4413.46437
##	7154	3362.23363	2493.89813	4230.56913
##	7155	3545.11318	2676.76199	4413.46437
##	7156	3910.87228	3042.44554	4779.29903
##	7157	3727.99273	2859.61112	4596.37434
##	7158	3179.35408	2311.01954	4047.68862
##	7159	3727.99273	2859.61112	4596.37434
##	7160	3362.23363	2493.89813	4230.56913
##	7161	3545.11318	2676.76199	4413.46437
##	7162	3727.99273	2859.61112	4596.37434
##	7163	3362.23363	2493.89813	4230.56913
##	7164	3179.35408	2311.01954	4047.68862
##	7165	3362.23363	2493.89813	4230.56913
##	7166	3362.23363	2493.89813	4230.56913
##	7167	3545.11318	2676.76199	4413.46437
##	7168	2996.47453	2128.12622	3864.82283
##	7169	3545.11318	2676.76199	4413.46437
##	7170	3545.11318	2676.76199	4413.46437
##	7171	3545.11318	2676.76199	4413.46437
##	7172	3727.99273	2859.61112	4596.37434
##	7173	3545.11318	2676.76199	4413.46437
##	7174	3545.11318	2676.76199	4413.46437
##	7175	3179.35408	2311.01954	4047.68862
##	7176	2996.47453	2128.12622	3864.82283
##	7177	3362.23363	2493.89813	4230.56913
##	7178	2813.59498	1945.21818	3681.97177
##	7179	3362.23363	2493.89813	4230.56913
##	7180	2996.47453	2128.12622	3864.82283
##	7181	3545.11318	2676.76199	4413.46437
##	7182	3545.11318	2676.76199	4413.46437
##	7183	3727.99273	2859.61112	4596.37434

## 7184	3362.23363	2493.89813	4230.56913
## 7185	3179.35408	2311.01954	4047.68862
## 7186	1350.55857	481.42407	2219.69307
## 7187	3545.11318	2676.76199	4413.46437
## 7188	3362.23363	2493.89813	4230.56913
## 7189	3179.35408	2311.01954	4047.68862
## 7190	3179.35408	2311.01954	4047.68862
## 7191	3179.35408	2311.01954	4047.68862
## 7192	3179.35408	2311.01954	4047.68862
## 7193	2996.47453	2128.12622	3864.82283
## 7194	3727.99273	2859.61112	4596.37434
## 7195	3179.35408	2311.01954	4047.68862
## 7196	3362.23363	2493.89813	4230.56913
## 7197	3545.11318	2676.76199	4413.46437
## 7198	3179.35408	2311.01954	4047.68862
## 7199	2813.59498	1945.21818	3681.97177
## 7200	3362.23363	2493.89813	4230.56913
## 7201	3362.23363	2493.89813	4230.56913
## 7202	3362.23363	2493.89813	4230.56913
## 7203	3545.11318	2676.76199	4413.46437
## 7204	3545.11318	2676.76199	4413.46437
## 7205	3362.23363	2493.89813	4230.56913
## 7206	3179.35408	2311.01954	4047.68862
## 7207	2813.59498	1945.21818	3681.97177
## 7208	3545.11318	2676.76199	4413.46437
## 7209	3545.11318	2676.76199	4413.46437
## 7210	3545.11318	2676.76199	4413.46437
## 7211	3179.35408	2311.01954	4047.68862
## 7212	3545.11318	2676.76199	4413.46437
## 7213	2630.71543	1762.29542	3499.13543
## 7214	3362.23363	2493.89813	4230.56913
## 7215	2996.47453	2128.12622	3864.82283
## 7216	2996.47453	2128.12622	3864.82283
## 7217	3727.99273	2859.61112	4596.37434
## 7218	3545.11318	2676.76199	4413.46437
## 7219	3362.23363	2493.89813	4230.56913
## 7220	3362.23363	2493.89813	4230.56913
## 7221	3179.35408	2311.01954	4047.68862
## 7222	3362.23363	2493.89813	4230.56913
## 7223	3362.23363	2493.89813	4230.56913
## 7224	3362.23363	2493.89813	4230.56913
## 7225	3362.23363	2493.89813	4230.56913
## 7226	3362.23363	2493.89813	4230.56913
## 7227	2996.47453	2128.12622	3864.82283
## 7228	2813.59498	1945.21818	3681.97177
## 7229	3179.35408	2311.01954	4047.68862
## 7230	2996.47453	2128.12622	3864.82283
## 7231	3727.99273	2859.61112	4596.37434
## 7232	3545.11318	2676.76199	4413.46437
## 7233	3179.35408	2311.01954	4047.68862
## 7234	3545.11318	2676.76199	4413.46437
## 7235	3545.11318	2676.76199	4413.46437
## 7236	3545.11318	2676.76199	4413.46437
## 7237	3179.35408	2311.01954	4047.68862

##	7238	3545.11318	2676.76199	4413.46437
##	7239	3362.23363	2493.89813	4230.56913
##	7240	3179.35408	2311.01954	4047.68862
##	7241	3362.23363	2493.89813	4230.56913
##	7242	3727.99273	2859.61112	4596.37434
##	7243	3179.35408	2311.01954	4047.68862
##	7244	3362.23363	2493.89813	4230.56913
##	7245	3362.23363	2493.89813	4230.56913
##	7246	3362.23363	2493.89813	4230.56913
##	7247	3362.23363	2493.89813	4230.56913
##	7248	3179.35408	2311.01954	4047.68862
##	7249	3179.35408	2311.01954	4047.68862
##	7250	3545.11318	2676.76199	4413.46437
##	7251	3362.23363	2493.89813	4230.56913
##	7252	2996.47453	2128.12622	3864.82283
##	7253	3362.23363	2493.89813	4230.56913
##	7254	3545.11318	2676.76199	4413.46437
##	7255	2996.47453	2128.12622	3864.82283
##	7256	3362.23363	2493.89813	4230.56913
##	7257	801.91992	-67.74119	1671.58103
##	7258	3545.11318	2676.76199	4413.46437
##	7259	3362.23363	2493.89813	4230.56913
##	7260	3727.99273	2859.61112	4596.37434
##	7261	3179.35408	2311.01954	4047.68862
##	7262	3545.11318	2676.76199	4413.46437
##	7263	2996.47453	2128.12622	3864.82283
##	7264	3545.11318	2676.76199	4413.46437
##	7265	3727.99273	2859.61112	4596.37434
##	7266	3179.35408	2311.01954	4047.68862
##	7267	2996.47453	2128.12622	3864.82283
##	7268	2996.47453	2128.12622	3864.82283
##	7269	3545.11318	2676.76199	4413.46437
##	7270	2996.47453	2128.12622	3864.82283
##	7271	3362.23363	2493.89813	4230.56913
##	7272	3362.23363	2493.89813	4230.56913
##	7273	3179.35408	2311.01954	4047.68862
##	7274	3179.35408	2311.01954	4047.68862
##	7275	3179.35408	2311.01954	4047.68862
##	7276	2813.59498	1945.21818	3681.97177
##	7277	3179.35408	2311.01954	4047.68862
##	7278	3362.23363	2493.89813	4230.56913
##	7279	3545.11318	2676.76199	4413.46437
##	7280	3362.23363	2493.89813	4230.56913
##	7281	3545.11318	2676.76199	4413.46437
##	7282	3362.23363	2493.89813	4230.56913
##	7283	2996.47453	2128.12622	3864.82283
##	7284	3545.11318	2676.76199	4413.46437
##	7285	3179.35408	2311.01954	4047.68862
##	7286	3545.11318	2676.76199	4413.46437
##	7287	3179.35408	2311.01954	4047.68862
##	7288	3362.23363	2493.89813	4230.56913
##	7289	3179.35408	2311.01954	4047.68862
##	7290	3179.35408	2311.01954	4047.68862
##	7291	3545.11318	2676.76199	4413.46437

## 7292	3179.35408	2311.01954	4047.68862
## 7293	3910.87228	3042.44554	4779.29903
## 7294	3545.11318	2676.76199	4413.46437
## 7295	3179.35408	2311.01954	4047.68862
## 7296	3179.35408	2311.01954	4047.68862
## 7297	3727.99273	2859.61112	4596.37434
## 7298	2813.59498	1945.21818	3681.97177
## 7299	3545.11318	2676.76199	4413.46437
## 7300	3179.35408	2311.01954	4047.68862
## 7301	3362.23363	2493.89813	4230.56913
## 7302	3727.99273	2859.61112	4596.37434
## 7303	3362.23363	2493.89813	4230.56913
## 7304	3545.11318	2676.76199	4413.46437
## 7305	3179.35408	2311.01954	4047.68862
## 7306	3179.35408	2311.01954	4047.68862
## 7307	3727.99273	2859.61112	4596.37434
## 7308	3545.11318	2676.76199	4413.46437
## 7309	3179.35408	2311.01954	4047.68862
## 7310	3362.23363	2493.89813	4230.56913
## 7311	3727.99273	2859.61112	4596.37434
## 7312	3362.23363	2493.89813	4230.56913
## 7313	3362.23363	2493.89813	4230.56913
## 7314	3362.23363	2493.89813	4230.56913
## 7315	3545.11318	2676.76199	4413.46437
## 7316	3362.23363	2493.89813	4230.56913
## 7317	3179.35408	2311.01954	4047.68862
## 7318	2996.47453	2128.12622	3864.82283
## 7319	3727.99273	2859.61112	4596.37434
## 7320	3179.35408	2311.01954	4047.68862
## 7321	2813.59498	1945.21818	3681.97177
## 7322	3545.11318	2676.76199	4413.46437
## 7323	3545.11318	2676.76199	4413.46437
## 7324	2996.47453	2128.12622	3864.82283
## 7325	3727.99273	2859.61112	4596.37434
## 7326	3179.35408	2311.01954	4047.68862
## 7327	3362.23363	2493.89813	4230.56913
## 7328	3179.35408	2311.01954	4047.68862
## 7329	3362.23363	2493.89813	4230.56913
## 7330	3362.23363	2493.89813	4230.56913
## 7331	3545.11318	2676.76199	4413.46437
## 7332	3727.99273	2859.61112	4596.37434
## 7333	2447.83588	1579.35793	3316.31382
## 7334	1716.31767	847.46084	2585.17450
## 7335	3545.11318	2676.76199	4413.46437
## 7336	3179.35408	2311.01954	4047.68862
## 7337	3545.11318	2676.76199	4413.46437
## 7338	3545.11318	2676.76199	4413.46437
## 7339	3362.23363	2493.89813	4230.56913
## 7340	3910.87228	3042.44554	4779.29903
## 7341	3362.23363	2493.89813	4230.56913
## 7342	3727.99273	2859.61112	4596.37434
## 7343	3545.11318	2676.76199	4413.46437
## 7344	2996.47453	2128.12622	3864.82283
## 7345	2813.59498	1945.21818	3681.97177



## 7346	3362.23363	2493.89813	4230.56913
## 7347	3362.23363	2493.89813	4230.56913
## 7348	3179.35408	2311.01954	4047.68862
## 7349	3179.35408	2311.01954	4047.68862
## 7350	3545.11318	2676.76199	4413.46437
## 7351	3179.35408	2311.01954	4047.68862
## 7352	3362.23363	2493.89813	4230.56913
## 7353	2996.47453	2128.12622	3864.82283
## 7354	3362.23363	2493.89813	4230.56913
## 7355	3362.23363	2493.89813	4230.56913
## 7356	3362.23363	2493.89813	4230.56913
## 7357	3727.99273	2859.61112	4596.37434
## 7358	3179.35408	2311.01954	4047.68862
## 7359	3727.99273	2859.61112	4596.37434
## 7360	3545.11318	2676.76199	4413.46437
## 7361	3362.23363	2493.89813	4230.56913
## 7362	3362.23363	2493.89813	4230.56913
## 7363	3362.23363	2493.89813	4230.56913
## 7364	2813.59498	1945.21818	3681.97177
## 7365	3362.23363	2493.89813	4230.56913
## 7366	3362.23363	2493.89813	4230.56913
## 7367	3545.11318	2676.76199	4413.46437
## 7368	2996.47453	2128.12622	3864.82283
## 7369	3545.11318	2676.76199	4413.46437
## 7370	3545.11318	2676.76199	4413.46437
## 7371	3362.23363	2493.89813	4230.56913
## 7372	3179.35408	2311.01954	4047.68862
## 7373	3362.23363	2493.89813	4230.56913
## 7374	3727.99273	2859.61112	4596.37434
## 7375	3179.35408	2311.01954	4047.68862
## 7376	3362.23363	2493.89813	4230.56913
## 7377	3362.23363	2493.89813	4230.56913
## 7378	2813.59498	1945.21818	3681.97177
## 7379	3362.23363	2493.89813	4230.56913
## 7380	2447.83588	1579.35793	3316.31382
## 7381	3179.35408	2311.01954	4047.68862
## 7382	3179.35408	2311.01954	4047.68862
## 7383	3727.99273	2859.61112	4596.37434
## 7384	3545.11318	2676.76199	4413.46437
## 7385	3545.11318	2676.76199	4413.46437
## 7386	1167.67902	298.38366	2036.97438
## 7387	2264.95632	1396.40573	3133.50692
## 7388	3545.11318	2676.76199	4413.46437
## 7389	3362.23363	2493.89813	4230.56913
## 7390	3727.99273	2859.61112	4596.37434
## 7391	3545.11318	2676.76199	4413.46437
## 7392	3545.11318	2676.76199	4413.46437
## 7393	3727.99273	2859.61112	4596.37434
## 7394	3179.35408	2311.01954	4047.68862
## 7395	3362.23363	2493.89813	4230.56913
## 7396	3727.99273	2859.61112	4596.37434
## 7397	3179.35408	2311.01954	4047.68862
## 7398	2813.59498	1945.21818	3681.97177
## 7399	3362.23363	2493.89813	4230.56913

## 7400	3179.35408	2311.01954	4047.68862
## 7401	3362.23363	2493.89813	4230.56913
## 7402	3545.11318	2676.76199	4413.46437
## 7403	3727.99273	2859.61112	4596.37434
## 7404	3545.11318	2676.76199	4413.46437
## 7405	2082.07677	1213.43881	2950.71474
## 7406	3179.35408	2311.01954	4047.68862
## 7407	3362.23363	2493.89813	4230.56913
## 7408	3545.11318	2676.76199	4413.46437
## 7409	3179.35408	2311.01954	4047.68862
## 7410	3727.99273	2859.61112	4596.37434
## 7411	2447.83588	1579.35793	3316.31382
## 7412	3362.23363	2493.89813	4230.56913
## 7413	3362.23363	2493.89813	4230.56913
## 7414	3545.11318	2676.76199	4413.46437
## 7415	3727.99273	2859.61112	4596.37434
## 7416	3179.35408	2311.01954	4047.68862
## 7417	2996.47453	2128.12622	3864.82283
## 7418	2813.59498	1945.21818	3681.97177
## 7419	3179.35408	2311.01954	4047.68862
## 7420	3545.11318	2676.76199	4413.46437
## 7421	3179.35408	2311.01954	4047.68862
## 7422	1350.55857	481.42407	2219.69307
## 7423	2447.83588	1579.35793	3316.31382
## 7424	2813.59498	1945.21818	3681.97177
## 7425	3362.23363	2493.89813	4230.56913
## 7426	3727.99273	2859.61112	4596.37434
## 7427	2996.47453	2128.12622	3864.82283
## 7428	3179.35408	2311.01954	4047.68862
## 7429	3727.99273	2859.61112	4596.37434
## 7430	3362.23363	2493.89813	4230.56913
## 7431	3179.35408	2311.01954	4047.68862
## 7432	3179.35408	2311.01954	4047.68862
## 7433	3362.23363	2493.89813	4230.56913
## 7434	3179.35408	2311.01954	4047.68862
## 7435	3545.11318	2676.76199	4413.46437
## 7436	3545.11318	2676.76199	4413.46437
## 7437	2996.47453	2128.12622	3864.82283
## 7438	3362.23363	2493.89813	4230.56913
## 7439	3545.11318	2676.76199	4413.46437
## 7440	3362.23363	2493.89813	4230.56913
## 7441	3362.23363	2493.89813	4230.56913
## 7442	3362.23363	2493.89813	4230.56913
## 7443	3179.35408	2311.01954	4047.68862
## 7444	2996.47453	2128.12622	3864.82283
## 7445	3179.35408	2311.01954	4047.68862
## 7446	2813.59498	1945.21818	3681.97177
## 7447	3545.11318	2676.76199	4413.46437
## 7448	1899.19722	1030.45718	2767.93727
## 7449	3362.23363	2493.89813	4230.56913
## 7450	3362.23363	2493.89813	4230.56913
## 7451	3179.35408	2311.01954	4047.68862
## 7452	3362.23363	2493.89813	4230.56913
## 7453	2996.47453	2128.12622	3864.82283

## 7454	3362.23363	2493.89813	4230.56913
## 7455	3545.11318	2676.76199	4413.46437
## 7456	3545.11318	2676.76199	4413.46437
## 7457	2813.59498	1945.21818	3681.97177
## 7458	3362.23363	2493.89813	4230.56913
## 7459	2996.47453	2128.12622	3864.82283
## 7460	436.16082	-433.92468	1306.24632
## 7461	3545.11318	2676.76199	4413.46437
## 7462	3179.35408	2311.01954	4047.68862
## 7463	3545.11318	2676.76199	4413.46437
## 7464	3362.23363	2493.89813	4230.56913
## 7465	2996.47453	2128.12622	3864.82283
## 7466	3179.35408	2311.01954	4047.68862
## 7467	2996.47453	2128.12622	3864.82283
## 7468	3362.23363	2493.89813	4230.56913
## 7469	3179.35408	2311.01954	4047.68862
## 7470	3179.35408	2311.01954	4047.68862
## 7471	3362.23363	2493.89813	4230.56913
## 7472	2996.47453	2128.12622	3864.82283
## 7473	3545.11318	2676.76199	4413.46437
## 7474	1899.19722	1030.45718	2767.93727
## 7475	3545.11318	2676.76199	4413.46437
## 7476	3545.11318	2676.76199	4413.46437
## 7477	2813.59498	1945.21818	3681.97177
## 7478	3545.11318	2676.76199	4413.46437
## 7479	3179.35408	2311.01954	4047.68862
## 7480	2082.07677	1213.43881	2950.71474
## 7481	3545.11318	2676.76199	4413.46437
## 7482	2813.59498	1945.21818	3681.97177
## 7483	3362.23363	2493.89813	4230.56913
## 7484	3179.35408	2311.01954	4047.68862
## 7485	3727.99273	2859.61112	4596.37434
## 7486	3362.23363	2493.89813	4230.56913
## 7487	3179.35408	2311.01954	4047.68862
## 7488	3179.35408	2311.01954	4047.68862
## 7489	3362.23363	2493.89813	4230.56913
## 7490	3362.23363	2493.89813	4230.56913
## 7491	3362.23363	2493.89813	4230.56913
## 7492	3362.23363	2493.89813	4230.56913
## 7493	3179.35408	2311.01954	4047.68862
## 7494	3179.35408	2311.01954	4047.68862
## 7495	2630.71543	1762.29542	3499.13543
## 7496	2264.95632	1396.40573	3133.50692
## 7497	2447.83588	1579.35793	3316.31382
## 7498	3362.23363	2493.89813	4230.56913
## 7499	3362.23363	2493.89813	4230.56913
## 7500	3362.23363	2493.89813	4230.56913
## 7501	3362.23363	2493.89813	4230.56913
## 7502	3362.23363	2493.89813	4230.56913
## 7503	3362.23363	2493.89813	4230.56913
## 7504	3545.11318	2676.76199	4413.46437
## 7505	3910.87228	3042.44554	4779.29903
## 7506	1899.19722	1030.45718	2767.93727
## 7507	3179.35408	2311.01954	4047.68862

## 7508	2813.59498	1945.21818	3681.97177
## 7509	253.28127	-617.03839	1123.60092
## 7510	3727.99273	2859.61112	4596.37434
## 7511	3179.35408	2311.01954	4047.68862
## 7512	3362.23363	2493.89813	4230.56913
## 7513	2813.59498	1945.21818	3681.97177
## 7514	3362.23363	2493.89813	4230.56913
## 7515	3727.99273	2859.61112	4596.37434
## 7516	3727.99273	2859.61112	4596.37434
## 7517	3179.35408	2311.01954	4047.68862
## 7518	3179.35408	2311.01954	4047.68862
## 7519	3179.35408	2311.01954	4047.68862
## 7520	2813.59498	1945.21818	3681.97177
## 7521	2996.47453	2128.12622	3864.82283
## 7522	3727.99273	2859.61112	4596.37434
## 7523	3727.99273	2859.61112	4596.37434
## 7524	3179.35408	2311.01954	4047.68862
## 7525	2630.71543	1762.29542	3499.13543
## 7526	3362.23363	2493.89813	4230.56913
## 7527	3362.23363	2493.89813	4230.56913
## 7528	2630.71543	1762.29542	3499.13543
## 7529	3362.23363	2493.89813	4230.56913
## 7530	3545.11318	2676.76199	4413.46437
## 7531	3362.23363	2493.89813	4230.56913
## 7532	3362.23363	2493.89813	4230.56913
## 7533	3179.35408	2311.01954	4047.68862
## 7534	2996.47453	2128.12622	3864.82283
## 7535	2447.83588	1579.35793	3316.31382
## 7536	2813.59498	1945.21818	3681.97177
## 7537	3362.23363	2493.89813	4230.56913
## 7538	2996.47453	2128.12622	3864.82283
## 7539	3545.11318	2676.76199	4413.46437
## 7540	3727.99273	2859.61112	4596.37434
## 7541	3179.35408	2311.01954	4047.68862
## 7542	3362.23363	2493.89813	4230.56913
## 7543	2996.47453	2128.12622	3864.82283
## 7544	3362.23363	2493.89813	4230.56913
## 7545	3545.11318	2676.76199	4413.46437
## 7546	3545.11318	2676.76199	4413.46437
## 7547	3179.35408	2311.01954	4047.68862
## 7548	3362.23363	2493.89813	4230.56913
## 7549	3362.23363	2493.89813	4230.56913
## 7550	3545.11318	2676.76199	4413.46437
## 7551	3362.23363	2493.89813	4230.56913
## 7552	3545.11318	2676.76199	4413.46437
## 7553	2996.47453	2128.12622	3864.82283
## 7554	3545.11318	2676.76199	4413.46437
## 7555	3545.11318	2676.76199	4413.46437
## 7556	3545.11318	2676.76199	4413.46437
## 7557	3362.23363	2493.89813	4230.56913
## 7558	3727.99273	2859.61112	4596.37434
## 7559	3545.11318	2676.76199	4413.46437
## 7560	3179.35408	2311.01954	4047.68862
## 7561	3545.11318	2676.76199	4413.46437

##	7562	3179.35408	2311.01954	4047.68862
##	7563	3362.23363	2493.89813	4230.56913
##	7564	3545.11318	2676.76199	4413.46437
##	7565	3362.23363	2493.89813	4230.56913
##	7566	3545.11318	2676.76199	4413.46437
##	7567	3179.35408	2311.01954	4047.68862
##	7568	3727.99273	2859.61112	4596.37434
##	7569	619.04037	-250.82561	1488.90635
##	7570	3179.35408	2311.01954	4047.68862
##	7571	3179.35408	2311.01954	4047.68862
##	7572	3362.23363	2493.89813	4230.56913
##	7573	3179.35408	2311.01954	4047.68862
##	7574	2630.71543	1762.29542	3499.13543
##	7575	3545.11318	2676.76199	4413.46437
##	7576	3727.99273	2859.61112	4596.37434
##	7577	2996.47453	2128.12622	3864.82283
##	7578	3362.23363	2493.89813	4230.56913
##	7579	3362.23363	2493.89813	4230.56913
##	7580	3179.35408	2311.01954	4047.68862
##	7581	2996.47453	2128.12622	3864.82283
##	7582	3179.35408	2311.01954	4047.68862
##	7583	2996.47453	2128.12622	3864.82283
##	7584	3545.11318	2676.76199	4413.46437
##	7585	3362.23363	2493.89813	4230.56913
##	7586	2630.71543	1762.29542	3499.13543
##	7587	3179.35408	2311.01954	4047.68862
##	7588	2813.59498	1945.21818	3681.97177
##	7589	3545.11318	2676.76199	4413.46437
##	7590	3545.11318	2676.76199	4413.46437
##	7591	2996.47453	2128.12622	3864.82283
##	7592	3179.35408	2311.01954	4047.68862
##	7593	3179.35408	2311.01954	4047.68862
##	7594	2447.83588	1579.35793	3316.31382
##	7595	3179.35408	2311.01954	4047.68862
##	7596	3545.11318	2676.76199	4413.46437
##	7597	3545.11318	2676.76199	4413.46437
##	7598	3545.11318	2676.76199	4413.46437
##	7599	1716.31767	847.46084	2585.17450
##	7600	3362.23363	2493.89813	4230.56913
##	7601	3362.23363	2493.89813	4230.56913
##	7602	3727.99273	2859.61112	4596.37434
##	7603	3362.23363	2493.89813	4230.56913
##	7604	3545.11318	2676.76199	4413.46437
##	7605	3545.11318	2676.76199	4413.46437
##	7606	3179.35408	2311.01954	4047.68862
##	7607	3545.11318	2676.76199	4413.46437
##	7608	3179.35408	2311.01954	4047.68862
##	7609	3362.23363	2493.89813	4230.56913
##	7610	3362.23363	2493.89813	4230.56913
##	7611	3727.99273	2859.61112	4596.37434
##	7612	2996.47453	2128.12622	3864.82283
##	7613	3179.35408	2311.01954	4047.68862
##	7614	3179.35408	2311.01954	4047.68862
##	7615	3545.11318	2676.76199	4413.46437

## 7616	3362.23363	2493.89813	4230.56913
## 7617	3362.23363	2493.89813	4230.56913
## 7618	3727.99273	2859.61112	4596.37434
## 7619	1533.43812	664.44980	2402.42644
## 7620	3362.23363	2493.89813	4230.56913
## 7621	3362.23363	2493.89813	4230.56913
## 7622	984.79947	115.32857	1854.27037
## 7623	3179.35408	2311.01954	4047.68862
## 7624	3179.35408	2311.01954	4047.68862
## 7625	3179.35408	2311.01954	4047.68862
## 7626	3545.11318	2676.76199	4413.46437
## 7627	3545.11318	2676.76199	4413.46437
## 7628	3727.99273	2859.61112	4596.37434
## 7629	3727.99273	2859.61112	4596.37434
## 7630	3362.23363	2493.89813	4230.56913
## 7631	2813.59498	1945.21818	3681.97177
## 7632	3179.35408	2311.01954	4047.68862
## 7633	3179.35408	2311.01954	4047.68862
## 7634	3362.23363	2493.89813	4230.56913
## 7635	3545.11318	2676.76199	4413.46437
## 7636	3362.23363	2493.89813	4230.56913
## 7637	3545.11318	2676.76199	4413.46437
## 7638	3179.35408	2311.01954	4047.68862
## 7639	3362.23363	2493.89813	4230.56913
## 7640	3727.99273	2859.61112	4596.37434
## 7641	3179.35408	2311.01954	4047.68862
## 7642	2996.47453	2128.12622	3864.82283
## 7643	3179.35408	2311.01954	4047.68862
## 7644	3362.23363	2493.89813	4230.56913
## 7645	2996.47453	2128.12622	3864.82283
## 7646	3179.35408	2311.01954	4047.68862
## 7647	3362.23363	2493.89813	4230.56913
## 7648	3179.35408	2311.01954	4047.68862
## 7649	3179.35408	2311.01954	4047.68862
## 7650	3727.99273	2859.61112	4596.37434
## 7651	2996.47453	2128.12622	3864.82283
## 7652	3545.11318	2676.76199	4413.46437
## 7653	3362.23363	2493.89813	4230.56913
## 7654	3362.23363	2493.89813	4230.56913
## 7655	3362.23363	2493.89813	4230.56913
## 7656	3179.35408	2311.01954	4047.68862
## 7657	3545.11318	2676.76199	4413.46437
## 7658	3179.35408	2311.01954	4047.68862
## 7659	3362.23363	2493.89813	4230.56913
## 7660	2996.47453	2128.12622	3864.82283
## 7661	3362.23363	2493.89813	4230.56913
## 7662	2996.47453	2128.12622	3864.82283
## 7663	3179.35408	2311.01954	4047.68862
## 7664	3179.35408	2311.01954	4047.68862
## 7665	3545.11318	2676.76199	4413.46437
## 7666	3727.99273	2859.61112	4596.37434
## 7667	3362.23363	2493.89813	4230.56913
## 7668	3727.99273	2859.61112	4596.37434
## 7669	3179.35408	2311.01954	4047.68862

## 7670	3362.23363	2493.89813	4230.56913
## 7671	2996.47453	2128.12622	3864.82283
## 7672	3179.35408	2311.01954	4047.68862
## 7673	3362.23363	2493.89813	4230.56913
## 7674	3362.23363	2493.89813	4230.56913
## 7675	70.40172	-800.16672	940.97015
## 7676	3545.11318	2676.76199	4413.46437
## 7677	2996.47453	2128.12622	3864.82283
## 7678	-478.23694	-1349.63934	393.16547
## 7679	3545.11318	2676.76199	4413.46437
## 7680	1899.19722	1030.45718	2767.93727
## 7681	3362.23363	2493.89813	4230.56913
## 7682	3545.11318	2676.76199	4413.46437
## 7683	3179.35408	2311.01954	4047.68862
## 7684	3545.11318	2676.76199	4413.46437
## 7685	3545.11318	2676.76199	4413.46437
## 7686	3545.11318	2676.76199	4413.46437
## 7687	3179.35408	2311.01954	4047.68862
## 7688	3545.11318	2676.76199	4413.46437
## 7689	3362.23363	2493.89813	4230.56913
## 7690	3362.23363	2493.89813	4230.56913
## 7691	2813.59498	1945.21818	3681.97177
## 7692	3362.23363	2493.89813	4230.56913
## 7693	3545.11318	2676.76199	4413.46437
## 7694	3362.23363	2493.89813	4230.56913
## 7695	3362.23363	2493.89813	4230.56913
## 7696	3545.11318	2676.76199	4413.46437
## 7697	1533.43812	664.44980	2402.42644
## 7698	3545.11318	2676.76199	4413.46437
## 7699	3727.99273	2859.61112	4596.37434
## 7700	2447.83588	1579.35793	3316.31382
## 7701	3545.11318	2676.76199	4413.46437
## 7702	3179.35408	2311.01954	4047.68862
## 7703	3545.11318	2676.76199	4413.46437
## 7704	2996.47453	2128.12622	3864.82283
## 7705	3179.35408	2311.01954	4047.68862
## 7706	2996.47453	2128.12622	3864.82283
## 7707	3362.23363	2493.89813	4230.56913
## 7708	2447.83588	1579.35793	3316.31382
## 7709	3727.99273	2859.61112	4596.37434
## 7710	2813.59498	1945.21818	3681.97177
## 7711	3362.23363	2493.89813	4230.56913
## 7712	3545.11318	2676.76199	4413.46437
## 7713	3179.35408	2311.01954	4047.68862
## 7714	3179.35408	2311.01954	4047.68862
## 7715	3545.11318	2676.76199	4413.46437
## 7716	3362.23363	2493.89813	4230.56913
## 7717	3179.35408	2311.01954	4047.68862
## 7718	3179.35408	2311.01954	4047.68862
## 7719	2630.71543	1762.29542	3499.13543
## 7720	3545.11318	2676.76199	4413.46437
## 7721	2996.47453	2128.12622	3864.82283
## 7722	1899.19722	1030.45718	2767.93727
## 7723	3179.35408	2311.01954	4047.68862

## 7724	3179.35408	2311.01954	4047.68862
## 7725	2813.59498	1945.21818	3681.97177
## 7726	3362.23363	2493.89813	4230.56913
## 7727	3362.23363	2493.89813	4230.56913
## 7728	3362.23363	2493.89813	4230.56913
## 7729	3179.35408	2311.01954	4047.68862
## 7730	3362.23363	2493.89813	4230.56913
## 7731	3179.35408	2311.01954	4047.68862
## 7732	3362.23363	2493.89813	4230.56913
## 7733	3727.99273	2859.61112	4596.37434
## 7734	3179.35408	2311.01954	4047.68862
## 7735	3545.11318	2676.76199	4413.46437
## 7736	3362.23363	2493.89813	4230.56913
## 7737	2996.47453	2128.12622	3864.82283
## 7738	3545.11318	2676.76199	4413.46437
## 7739	3362.23363	2493.89813	4230.56913
## 7740	3179.35408	2311.01954	4047.68862
## 7741	3179.35408	2311.01954	4047.68862
## 7742	3545.11318	2676.76199	4413.46437
## 7743	3179.35408	2311.01954	4047.68862
## 7744	3545.11318	2676.76199	4413.46437
## 7745	3545.11318	2676.76199	4413.46437
## 7746	3362.23363	2493.89813	4230.56913
## 7747	3362.23363	2493.89813	4230.56913
## 7748	3727.99273	2859.61112	4596.37434
## 7749	3362.23363	2493.89813	4230.56913
## 7750	3362.23363	2493.89813	4230.56913
## 7751	2996.47453	2128.12622	3864.82283
## 7752	2996.47453	2128.12622	3864.82283
## 7753	3362.23363	2493.89813	4230.56913
## 7754	3362.23363	2493.89813	4230.56913
## 7755	3362.23363	2493.89813	4230.56913
## 7756	3179.35408	2311.01954	4047.68862
## 7757	3727.99273	2859.61112	4596.37434
## 7758	3362.23363	2493.89813	4230.56913
## 7759	3362.23363	2493.89813	4230.56913
## 7760	3727.99273	2859.61112	4596.37434
## 7761	3545.11318	2676.76199	4413.46437
## 7762	3362.23363	2493.89813	4230.56913
## 7763	3727.99273	2859.61112	4596.37434
## 7764	3179.35408	2311.01954	4047.68862
## 7765	3362.23363	2493.89813	4230.56913
## 7766	2996.47453	2128.12622	3864.82283
## 7767	3362.23363	2493.89813	4230.56913
## 7768	3545.11318	2676.76199	4413.46437
## 7769	3545.11318	2676.76199	4413.46437
## 7770	3727.99273	2859.61112	4596.37434
## 7771	3362.23363	2493.89813	4230.56913
## 7772	3179.35408	2311.01954	4047.68862
## 7773	3545.11318	2676.76199	4413.46437
## 7774	3545.11318	2676.76199	4413.46437
## 7775	3545.11318	2676.76199	4413.46437
## 7776	3362.23363	2493.89813	4230.56913
## 7777	2996.47453	2128.12622	3864.82283



## 7778	2996.47453	2128.12622	3864.82283
## 7779	2447.83588	1579.35793	3316.31382
## 7780	3545.11318	2676.76199	4413.46437
## 7781	3362.23363	2493.89813	4230.56913
## 7782	3179.35408	2311.01954	4047.68862
## 7783	3727.99273	2859.61112	4596.37434
## 7784	2447.83588	1579.35793	3316.31382
## 7785	3545.11318	2676.76199	4413.46437
## 7786	3727.99273	2859.61112	4596.37434
## 7787	2813.59498	1945.21818	3681.97177
## 7788	3179.35408	2311.01954	4047.68862
## 7789	3179.35408	2311.01954	4047.68862
## 7790	3362.23363	2493.89813	4230.56913
## 7791	2996.47453	2128.12622	3864.82283
## 7792	3362.23363	2493.89813	4230.56913
## 7793	3727.99273	2859.61112	4596.37434
## 7794	3362.23363	2493.89813	4230.56913
## 7795	619.04037	-250.82561	1488.90635
## 7796	3362.23363	2493.89813	4230.56913
## 7797	3179.35408	2311.01954	4047.68862
## 7798	2996.47453	2128.12622	3864.82283
## 7799	3179.35408	2311.01954	4047.68862
## 7800	3179.35408	2311.01954	4047.68862
## 7801	2996.47453	2128.12622	3864.82283
## 7802	3545.11318	2676.76199	4413.46437
## 7803	3362.23363	2493.89813	4230.56913
## 7804	3545.11318	2676.76199	4413.46437
## 7805	3362.23363	2493.89813	4230.56913
## 7806	3179.35408	2311.01954	4047.68862
## 7807	3727.99273	2859.61112	4596.37434
## 7808	3545.11318	2676.76199	4413.46437
## 7809	3179.35408	2311.01954	4047.68862
## 7810	3362.23363	2493.89813	4230.56913
## 7811	3362.23363	2493.89813	4230.56913
## 7812	3179.35408	2311.01954	4047.68862
## 7813	3362.23363	2493.89813	4230.56913
## 7814	3545.11318	2676.76199	4413.46437
## 7815	3545.11318	2676.76199	4413.46437
## 7816	3362.23363	2493.89813	4230.56913
## 7817	3545.11318	2676.76199	4413.46437
## 7818	3179.35408	2311.01954	4047.68862
## 7819	3545.11318	2676.76199	4413.46437
## 7820	3727.99273	2859.61112	4596.37434
## 7821	3362.23363	2493.89813	4230.56913
## 7822	3179.35408	2311.01954	4047.68862
## 7823	3362.23363	2493.89813	4230.56913
## 7824	3179.35408	2311.01954	4047.68862
## 7825	2996.47453	2128.12622	3864.82283
## 7826	3545.11318	2676.76199	4413.46437
## 7827	2813.59498	1945.21818	3681.97177
## 7828	3362.23363	2493.89813	4230.56913
## 7829	3362.23363	2493.89813	4230.56913
## 7830	3362.23363	2493.89813	4230.56913
## 7831	3179.35408	2311.01954	4047.68862

## 7832	3179.35408	2311.01954	4047.68862
## 7833	3545.11318	2676.76199	4413.46437
## 7834	2447.83588	1579.35793	3316.31382
## 7835	3179.35408	2311.01954	4047.68862
## 7836	3179.35408	2311.01954	4047.68862
## 7837	3179.35408	2311.01954	4047.68862
## 7838	2996.47453	2128.12622	3864.82283
## 7839	3179.35408	2311.01954	4047.68862
## 7840	2996.47453	2128.12622	3864.82283
## 7841	3362.23363	2493.89813	4230.56913
## 7842	3179.35408	2311.01954	4047.68862
## 7843	3545.11318	2676.76199	4413.46437
## 7844	1350.55857	481.42407	2219.69307
## 7845	2447.83588	1579.35793	3316.31382
## 7846	3545.11318	2676.76199	4413.46437
## 7847	2996.47453	2128.12622	3864.82283
## 7848	3362.23363	2493.89813	4230.56913
## 7849	3179.35408	2311.01954	4047.68862
## 7850	3362.23363	2493.89813	4230.56913
## 7851	3727.99273	2859.61112	4596.37434
## 7852	3362.23363	2493.89813	4230.56913
## 7853	3362.23363	2493.89813	4230.56913
## 7854	3362.23363	2493.89813	4230.56913
## 7855	3727.99273	2859.61112	4596.37434
## 7856	3545.11318	2676.76199	4413.46437
## 7857	2996.47453	2128.12622	3864.82283
## 7858	3362.23363	2493.89813	4230.56913
## 7859	3362.23363	2493.89813	4230.56913
## 7860	3545.11318	2676.76199	4413.46437
## 7861	3362.23363	2493.89813	4230.56913
## 7862	3545.11318	2676.76199	4413.46437
## 7863	3179.35408	2311.01954	4047.68862
## 7864	3179.35408	2311.01954	4047.68862
## 7865	3179.35408	2311.01954	4047.68862
## 7866	2264.95632	1396.40573	3133.50692
## 7867	3179.35408	2311.01954	4047.68862
## 7868	2996.47453	2128.12622	3864.82283
## 7869	3362.23363	2493.89813	4230.56913
## 7870	3727.99273	2859.61112	4596.37434
## 7871	3179.35408	2311.01954	4047.68862
## 7872	3727.99273	2859.61112	4596.37434
## 7873	3362.23363	2493.89813	4230.56913
## 7874	3545.11318	2676.76199	4413.46437
## 7875	3362.23363	2493.89813	4230.56913
## 7876	3545.11318	2676.76199	4413.46437
## 7877	3362.23363	2493.89813	4230.56913
## 7878	2996.47453	2128.12622	3864.82283
## 7879	3545.11318	2676.76199	4413.46437
## 7880	3545.11318	2676.76199	4413.46437
## 7881	3545.11318	2676.76199	4413.46437
## 7882	2996.47453	2128.12622	3864.82283
## 7883	3545.11318	2676.76199	4413.46437
## 7884	3179.35408	2311.01954	4047.68862
## 7885	3179.35408	2311.01954	4047.68862

## 7886	3362.23363	2493.89813	4230.56913
## 7887	2996.47453	2128.12622	3864.82283
## 7888	2630.71543	1762.29542	3499.13543
## 7889	3362.23363	2493.89813	4230.56913
## 7890	3362.23363	2493.89813	4230.56913
## 7891	3179.35408	2311.01954	4047.68862
## 7892	3545.11318	2676.76199	4413.46437
## 7893	3727.99273	2859.61112	4596.37434
## 7894	3545.11318	2676.76199	4413.46437
## 7895	3362.23363	2493.89813	4230.56913
## 7896	2813.59498	1945.21818	3681.97177
## 7897	3362.23363	2493.89813	4230.56913
## 7898	3727.99273	2859.61112	4596.37434
## 7899	3545.11318	2676.76199	4413.46437
## 7900	3545.11318	2676.76199	4413.46437
## 7901	3727.99273	2859.61112	4596.37434
## 7902	2996.47453	2128.12622	3864.82283
## 7903	2813.59498	1945.21818	3681.97177
## 7904	2996.47453	2128.12622	3864.82283
## 7905	3727.99273	2859.61112	4596.37434
## 7906	3362.23363	2493.89813	4230.56913
## 7907	3179.35408	2311.01954	4047.68862
## 7908	3179.35408	2311.01954	4047.68862
## 7909	3362.23363	2493.89813	4230.56913
## 7910	3362.23363	2493.89813	4230.56913
## 7911	3362.23363	2493.89813	4230.56913
## 7912	3545.11318	2676.76199	4413.46437
## 7913	2630.71543	1762.29542	3499.13543
## 7914	3362.23363	2493.89813	4230.56913
## 7915	2996.47453	2128.12622	3864.82283
## 7916	2813.59498	1945.21818	3681.97177
## 7917	3545.11318	2676.76199	4413.46437
## 7918	3362.23363	2493.89813	4230.56913
## 7919	3545.11318	2676.76199	4413.46437
## 7920	3727.99273	2859.61112	4596.37434
## 7921	3179.35408	2311.01954	4047.68862
## 7922	3362.23363	2493.89813	4230.56913
## 7923	3545.11318	2676.76199	4413.46437
## 7924	2996.47453	2128.12622	3864.82283
## 7925	3727.99273	2859.61112	4596.37434
## 7926	3179.35408	2311.01954	4047.68862
## 7927	3179.35408	2311.01954	4047.68862
## 7928	3545.11318	2676.76199	4413.46437
## 7929	3179.35408	2311.01954	4047.68862
## 7930	3179.35408	2311.01954	4047.68862
## 7931	3179.35408	2311.01954	4047.68862
## 7932	3362.23363	2493.89813	4230.56913
## 7933	2996.47453	2128.12622	3864.82283
## 7934	3179.35408	2311.01954	4047.68862
## 7935	3362.23363	2493.89813	4230.56913
## 7936	3545.11318	2676.76199	4413.46437
## 7937	3179.35408	2311.01954	4047.68862
## 7938	3362.23363	2493.89813	4230.56913
## 7939	3545.11318	2676.76199	4413.46437

## 7940	3179.35408	2311.01954	4047.68862
## 7941	3362.23363	2493.89813	4230.56913
## 7942	3545.11318	2676.76199	4413.46437
## 7943	3362.23363	2493.89813	4230.56913
## 7944	3727.99273	2859.61112	4596.37434
## 7945	3179.35408	2311.01954	4047.68862
## 7946	3179.35408	2311.01954	4047.68862
## 7947	3545.11318	2676.76199	4413.46437
## 7948	2813.59498	1945.21818	3681.97177
## 7949	3362.23363	2493.89813	4230.56913
## 7950	2813.59498	1945.21818	3681.97177
## 7951	2996.47453	2128.12622	3864.82283
## 7952	3727.99273	2859.61112	4596.37434
## 7953	2447.83588	1579.35793	3316.31382
## 7954	3362.23363	2493.89813	4230.56913
## 7955	3362.23363	2493.89813	4230.56913
## 7956	3727.99273	2859.61112	4596.37434
## 7957	3179.35408	2311.01954	4047.68862
## 7958	2813.59498	1945.21818	3681.97177
## 7959	3179.35408	2311.01954	4047.68862
## 7960	3545.11318	2676.76199	4413.46437
## 7961	3179.35408	2311.01954	4047.68862
## 7962	3545.11318	2676.76199	4413.46437
## 7963	2264.95632	1396.40573	3133.50692
## 7964	3545.11318	2676.76199	4413.46437
## 7965	3362.23363	2493.89813	4230.56913
## 7966	3179.35408	2311.01954	4047.68862
## 7967	3545.11318	2676.76199	4413.46437
## 7968	2996.47453	2128.12622	3864.82283
## 7969	1899.19722	1030.45718	2767.93727
## 7970	3179.35408	2311.01954	4047.68862
## 7971	3362.23363	2493.89813	4230.56913
## 7972	3179.35408	2311.01954	4047.68862
## 7973	3727.99273	2859.61112	4596.37434
## 7974	2996.47453	2128.12622	3864.82283
## 7975	3362.23363	2493.89813	4230.56913
## 7976	3179.35408	2311.01954	4047.68862
## 7977	3362.23363	2493.89813	4230.56913
## 7978	2996.47453	2128.12622	3864.82283
## 7979	3545.11318	2676.76199	4413.46437
## 7980	3727.99273	2859.61112	4596.37434
## 7981	2813.59498	1945.21818	3681.97177
## 7982	2630.71543	1762.29542	3499.13543
## 7983	3362.23363	2493.89813	4230.56913
## 7984	3362.23363	2493.89813	4230.56913
## 7985	3362.23363	2493.89813	4230.56913
## 7986	3545.11318	2676.76199	4413.46437
## 7987	2813.59498	1945.21818	3681.97177
## 7988	3362.23363	2493.89813	4230.56913
## 7989	3545.11318	2676.76199	4413.46437
## 7990	3179.35408	2311.01954	4047.68862
## 7991	2630.71543	1762.29542	3499.13543
## 7992	3727.99273	2859.61112	4596.37434
## 7993	3727.99273	2859.61112	4596.37434

## 7994	3179.35408	2311.01954	4047.68862
## 7995	3727.99273	2859.61112	4596.37434
## 7996	3362.23363	2493.89813	4230.56913
## 7997	3545.11318	2676.76199	4413.46437
## 7998	3179.35408	2311.01954	4047.68862
## 7999	3910.87228	3042.44554	4779.29903
## 8000	3545.11318	2676.76199	4413.46437
## 8001	2813.59498	1945.21818	3681.97177
## 8002	3362.23363	2493.89813	4230.56913
## 8003	3727.99273	2859.61112	4596.37434
## 8004	3179.35408	2311.01954	4047.68862
## 8005	3545.11318	2676.76199	4413.46437
## 8006	2813.59498	1945.21818	3681.97177
## 8007	3179.35408	2311.01954	4047.68862
## 8008	3362.23363	2493.89813	4230.56913
## 8009	2447.83588	1579.35793	3316.31382
## 8010	3545.11318	2676.76199	4413.46437
## 8011	2996.47453	2128.12622	3864.82283
## 8012	2996.47453	2128.12622	3864.82283
## 8013	3362.23363	2493.89813	4230.56913
## 8014	2813.59498	1945.21818	3681.97177
## 8015	3362.23363	2493.89813	4230.56913
## 8016	3545.11318	2676.76199	4413.46437
## 8017	2082.07677	1213.43881	2950.71474
## 8018	3362.23363	2493.89813	4230.56913
## 8019	2996.47453	2128.12622	3864.82283
## 8020	3179.35408	2311.01954	4047.68862
## 8021	2996.47453	2128.12622	3864.82283
## 8022	3362.23363	2493.89813	4230.56913
## 8023	3727.99273	2859.61112	4596.37434
## 8024	NA	NA	NA
## 8025	3362.23363	2493.89813	4230.56913
## 8026	3362.23363	2493.89813	4230.56913
## 8027	3362.23363	2493.89813	4230.56913
## 8028	3362.23363	2493.89813	4230.56913
## 8029	2447.83588	1579.35793	3316.31382
## 8030	3545.11318	2676.76199	4413.46437
## 8031	2813.59498	1945.21818	3681.97177
## 8032	3362.23363	2493.89813	4230.56913
## 8033	3362.23363	2493.89813	4230.56913
## 8034	2996.47453	2128.12622	3864.82283
## 8035	3545.11318	2676.76199	4413.46437
## 8036	3727.99273	2859.61112	4596.37434
## 8037	3362.23363	2493.89813	4230.56913
## 8038	3362.23363	2493.89813	4230.56913
## 8039	3362.23363	2493.89813	4230.56913
## 8040	3545.11318	2676.76199	4413.46437
## 8041	3179.35408	2311.01954	4047.68862
## 8042	2630.71543	1762.29542	3499.13543
## 8043	2813.59498	1945.21818	3681.97177
## 8044	2996.47453	2128.12622	3864.82283
## 8045	3545.11318	2676.76199	4413.46437
## 8046	2813.59498	1945.21818	3681.97177
## 8047	3179.35408	2311.01954	4047.68862

##	8048	3727.99273	2859.61112	4596.37434
##	8049	3362.23363	2493.89813	4230.56913
##	8050	3727.99273	2859.61112	4596.37434
##	8051	3179.35408	2311.01954	4047.68862
##	8052	2813.59498	1945.21818	3681.97177
##	8053	3545.11318	2676.76199	4413.46437
##	8054	2996.47453	2128.12622	3864.82283
##	8055	2996.47453	2128.12622	3864.82283
##	8056	3362.23363	2493.89813	4230.56913
##	8057	2447.83588	1579.35793	3316.31382
##	8058	3362.23363	2493.89813	4230.56913
##	8059	3545.11318	2676.76199	4413.46437
##	8060	3545.11318	2676.76199	4413.46437
##	8061	3179.35408	2311.01954	4047.68862
##	8062	3362.23363	2493.89813	4230.56913
##	8063	3179.35408	2311.01954	4047.68862
##	8064	3727.99273	2859.61112	4596.37434
##	8065	3179.35408	2311.01954	4047.68862
##	8066	3179.35408	2311.01954	4047.68862
##	8067	3545.11318	2676.76199	4413.46437
##	8068	3362.23363	2493.89813	4230.56913
##	8069	2447.83588	1579.35793	3316.31382
##	8070	3545.11318	2676.76199	4413.46437
##	8071	3179.35408	2311.01954	4047.68862
##	8072	3362.23363	2493.89813	4230.56913
##	8073	3545.11318	2676.76199	4413.46437
##	8074	2813.59498	1945.21818	3681.97177
##	8075	3362.23363	2493.89813	4230.56913
##	8076	3545.11318	2676.76199	4413.46437
##	8077	3362.23363	2493.89813	4230.56913
##	8078	2996.47453	2128.12622	3864.82283
##	8079	2996.47453	2128.12622	3864.82283
##	8080	3362.23363	2493.89813	4230.56913
##	8081	3179.35408	2311.01954	4047.68862
##	8082	2996.47453	2128.12622	3864.82283
##	8083	3179.35408	2311.01954	4047.68862
##	8084	3362.23363	2493.89813	4230.56913
##	8085	3362.23363	2493.89813	4230.56913
##	8086	3545.11318	2676.76199	4413.46437
##	8087	3545.11318	2676.76199	4413.46437
##	8088	3362.23363	2493.89813	4230.56913
##	8089	2813.59498	1945.21818	3681.97177
##	8090	3362.23363	2493.89813	4230.56913
##	8091	3545.11318	2676.76199	4413.46437
##	8092	3545.11318	2676.76199	4413.46437
##	8093	3727.99273	2859.61112	4596.37434
##	8094	3545.11318	2676.76199	4413.46437
##	8095	3362.23363	2493.89813	4230.56913
##	8096	3362.23363	2493.89813	4230.56913
##	8097	3545.11318	2676.76199	4413.46437
##	8098	2996.47453	2128.12622	3864.82283
##	8099	3179.35408	2311.01954	4047.68862
##	8100	3727.99273	2859.61112	4596.37434
##	8101	3545.11318	2676.76199	4413.46437

##	8102	3362.23363	2493.89813	4230.56913
##	8103	3362.23363	2493.89813	4230.56913
##	8104	3362.23363	2493.89813	4230.56913
##	8105	3362.23363	2493.89813	4230.56913
##	8106	3362.23363	2493.89813	4230.56913
##	8107	3727.99273	2859.61112	4596.37434
##	8108	3179.35408	2311.01954	4047.68862
##	8109	3362.23363	2493.89813	4230.56913
##	8110	3545.11318	2676.76199	4413.46437
##	8111	3545.11318	2676.76199	4413.46437
##	8112	2996.47453	2128.12622	3864.82283
##	8113	3362.23363	2493.89813	4230.56913
##	8114	3179.35408	2311.01954	4047.68862
##	8115	3179.35408	2311.01954	4047.68862
##	8116	2996.47453	2128.12622	3864.82283
##	8117	2996.47453	2128.12622	3864.82283
##	8118	3362.23363	2493.89813	4230.56913
##	8119	3362.23363	2493.89813	4230.56913
##	8120	3362.23363	2493.89813	4230.56913
##	8121	3545.11318	2676.76199	4413.46437
##	8122	3179.35408	2311.01954	4047.68862
##	8123	3545.11318	2676.76199	4413.46437
##	8124	3727.99273	2859.61112	4596.37434
##	8125	2813.59498	1945.21818	3681.97177
##	8126	2813.59498	1945.21818	3681.97177
##	8127	3179.35408	2311.01954	4047.68862
##	8128	3179.35408	2311.01954	4047.68862
##	8129	3179.35408	2311.01954	4047.68862
##	8130	3179.35408	2311.01954	4047.68862
##	8131	3362.23363	2493.89813	4230.56913
##	8132	3362.23363	2493.89813	4230.56913
##	8133	3362.23363	2493.89813	4230.56913
##	8134	3362.23363	2493.89813	4230.56913
##	8135	3179.35408	2311.01954	4047.68862
##	8136	3727.99273	2859.61112	4596.37434
##	8137	3362.23363	2493.89813	4230.56913
##	8138	2813.59498	1945.21818	3681.97177
##	8139	3362.23363	2493.89813	4230.56913
##	8140	2630.71543	1762.29542	3499.13543
##	8141	3727.99273	2859.61112	4596.37434
##	8142	3545.11318	2676.76199	4413.46437
##	8143	3727.99273	2859.61112	4596.37434
##	8144	3362.23363	2493.89813	4230.56913
##	8145	3545.11318	2676.76199	4413.46437
##	8146	2813.59498	1945.21818	3681.97177
##	8147	2264.95632	1396.40573	3133.50692
##	8148	3545.11318	2676.76199	4413.46437
##	8149	3179.35408	2311.01954	4047.68862
##	8150	3362.23363	2493.89813	4230.56913
##	8151	3179.35408	2311.01954	4047.68862
##	8152	2996.47453	2128.12622	3864.82283
##	8153	3545.11318	2676.76199	4413.46437
##	8154	3179.35408	2311.01954	4047.68862
##	8155	3362.23363	2493.89813	4230.56913

## 8156	3545.11318	2676.76199	4413.46437
## 8157	3545.11318	2676.76199	4413.46437
## 8158	3545.11318	2676.76199	4413.46437
## 8159	2996.47453	2128.12622	3864.82283
## 8160	3545.11318	2676.76199	4413.46437
## 8161	3545.11318	2676.76199	4413.46437
## 8162	3179.35408	2311.01954	4047.68862
## 8163	3545.11318	2676.76199	4413.46437
## 8164	1167.67902	298.38366	2036.97438
## 8165	3362.23363	2493.89813	4230.56913
## 8166	3727.99273	2859.61112	4596.37434
## 8167	2996.47453	2128.12622	3864.82283
## 8168	3179.35408	2311.01954	4047.68862
## 8169	3362.23363	2493.89813	4230.56913
## 8170	3545.11318	2676.76199	4413.46437
## 8171	3179.35408	2311.01954	4047.68862
## 8172	2813.59498	1945.21818	3681.97177
## 8173	3727.99273	2859.61112	4596.37434
## 8174	3179.35408	2311.01954	4047.68862
## 8175	3362.23363	2493.89813	4230.56913
## 8176	3179.35408	2311.01954	4047.68862
## 8177	3545.11318	2676.76199	4413.46437
## 8178	3362.23363	2493.89813	4230.56913
## 8179	2996.47453	2128.12622	3864.82283
## 8180	3362.23363	2493.89813	4230.56913
## 8181	2082.07677	1213.43881	2950.71474
## 8182	3362.23363	2493.89813	4230.56913
## 8183	3545.11318	2676.76199	4413.46437
## 8184	3362.23363	2493.89813	4230.56913
## 8185	1899.19722	1030.45718	2767.93727
## 8186	3179.35408	2311.01954	4047.68862
## 8187	3362.23363	2493.89813	4230.56913
## 8188	3179.35408	2311.01954	4047.68862
## 8189	3179.35408	2311.01954	4047.68862
## 8190	3362.23363	2493.89813	4230.56913
## 8191	3545.11318	2676.76199	4413.46437
## 8192	3545.11318	2676.76199	4413.46437
## 8193	3545.11318	2676.76199	4413.46437
## 8194	3362.23363	2493.89813	4230.56913
## 8195	3362.23363	2493.89813	4230.56913
## 8196	3545.11318	2676.76199	4413.46437
## 8197	3362.23363	2493.89813	4230.56913
## 8198	2996.47453	2128.12622	3864.82283
## 8199	3545.11318	2676.76199	4413.46437
## 8200	3727.99273	2859.61112	4596.37434
## 8201	3179.35408	2311.01954	4047.68862
## 8202	3362.23363	2493.89813	4230.56913
## 8203	3362.23363	2493.89813	4230.56913
## 8204	3545.11318	2676.76199	4413.46437
## 8205	3545.11318	2676.76199	4413.46437
## 8206	3362.23363	2493.89813	4230.56913
## 8207	2996.47453	2128.12622	3864.82283
## 8208	3362.23363	2493.89813	4230.56913
## 8209	3179.35408	2311.01954	4047.68862



##	8210	3179.35408	2311.01954	4047.68862
##	8211	3362.23363	2493.89813	4230.56913
##	8212	3545.11318	2676.76199	4413.46437
##	8213	3727.99273	2859.61112	4596.37434
##	8214	3362.23363	2493.89813	4230.56913
##	8215	3545.11318	2676.76199	4413.46437
##	8216	3362.23363	2493.89813	4230.56913
##	8217	3179.35408	2311.01954	4047.68862
##	8218	3727.99273	2859.61112	4596.37434
##	8219	2813.59498	1945.21818	3681.97177
##	8220	3545.11318	2676.76199	4413.46437
##	8221	3179.35408	2311.01954	4047.68862
##	8222	1350.55857	481.42407	2219.69307
##	8223	3362.23363	2493.89813	4230.56913
##	8224	3727.99273	2859.61112	4596.37434
##	8225	3362.23363	2493.89813	4230.56913
##	8226	3179.35408	2311.01954	4047.68862
##	8227	3362.23363	2493.89813	4230.56913
##	8228	3362.23363	2493.89813	4230.56913
##	8229	3545.11318	2676.76199	4413.46437
##	8230	2813.59498	1945.21818	3681.97177
##	8231	2996.47453	2128.12622	3864.82283
##	8232	3545.11318	2676.76199	4413.46437
##	8233	3545.11318	2676.76199	4413.46437
##	8234	2996.47453	2128.12622	3864.82283
##	8235	3179.35408	2311.01954	4047.68862
##	8236	3362.23363	2493.89813	4230.56913
##	8237	3362.23363	2493.89813	4230.56913
##	8238	2447.83588	1579.35793	3316.31382
##	8239	3545.11318	2676.76199	4413.46437
##	8240	3545.11318	2676.76199	4413.46437
##	8241	3179.35408	2311.01954	4047.68862
##	8242	3545.11318	2676.76199	4413.46437
##	8243	3545.11318	2676.76199	4413.46437
##	8244	3179.35408	2311.01954	4047.68862
##	8245	3179.35408	2311.01954	4047.68862
##	8246	3362.23363	2493.89813	4230.56913
##	8247	2996.47453	2128.12622	3864.82283
##	8248	2996.47453	2128.12622	3864.82283
##	8249	2813.59498	1945.21818	3681.97177
##	8250	3545.11318	2676.76199	4413.46437
##	8251	3545.11318	2676.76199	4413.46437
##	8252	3545.11318	2676.76199	4413.46437
##	8253	3727.99273	2859.61112	4596.37434
##	8254	3179.35408	2311.01954	4047.68862
##	8255	3545.11318	2676.76199	4413.46437
##	8256	2630.71543	1762.29542	3499.13543
##	8257	3362.23363	2493.89813	4230.56913
##	8258	2813.59498	1945.21818	3681.97177
##	8259	2813.59498	1945.21818	3681.97177
##	8260	3362.23363	2493.89813	4230.56913
##	8261	2996.47453	2128.12622	3864.82283
##	8262	3727.99273	2859.61112	4596.37434
##	8263	3179.35408	2311.01954	4047.68862

##	8264	2813.59498	1945.21818	3681.97177
##	8265	3362.23363	2493.89813	4230.56913
##	8266	4093.75183	3225.26523	4962.23844
##	8267	3179.35408	2311.01954	4047.68862
##	8268	3362.23363	2493.89813	4230.56913
##	8269	3179.35408	2311.01954	4047.68862
##	8270	2996.47453	2128.12622	3864.82283
##	8271	3910.87228	3042.44554	4779.29903
##	8272	2996.47453	2128.12622	3864.82283
##	8273	3179.35408	2311.01954	4047.68862
##	8274	3362.23363	2493.89813	4230.56913
##	8275	2630.71543	1762.29542	3499.13543
##	8276	3362.23363	2493.89813	4230.56913
##	8277	3545.11318	2676.76199	4413.46437
##	8278	3727.99273	2859.61112	4596.37434
##	8279	2813.59498	1945.21818	3681.97177
##	8280	3362.23363	2493.89813	4230.56913
##	8281	2996.47453	2128.12622	3864.82283
##	8282	3179.35408	2311.01954	4047.68862
##	8283	3179.35408	2311.01954	4047.68862
##	8284	3179.35408	2311.01954	4047.68862
##	8285	3179.35408	2311.01954	4047.68862
##	8286	3179.35408	2311.01954	4047.68862
##	8287	3545.11318	2676.76199	4413.46437
##	8288	3179.35408	2311.01954	4047.68862
##	8289	3545.11318	2676.76199	4413.46437
##	8290	3362.23363	2493.89813	4230.56913
##	8291	3179.35408	2311.01954	4047.68862
##	8292	2996.47453	2128.12622	3864.82283
##	8293	3727.99273	2859.61112	4596.37434
##	8294	2264.95632	1396.40573	3133.50692
##	8295	3362.23363	2493.89813	4230.56913
##	8296	3179.35408	2311.01954	4047.68862
##	8297	3545.11318	2676.76199	4413.46437
##	8298	3545.11318	2676.76199	4413.46437
##	8299	2996.47453	2128.12622	3864.82283
##	8300	2996.47453	2128.12622	3864.82283
##	8301	3179.35408	2311.01954	4047.68862
##	8302	2813.59498	1945.21818	3681.97177
##	8303	3362.23363	2493.89813	4230.56913
##	8304	3362.23363	2493.89813	4230.56913
##	8305	3545.11318	2676.76199	4413.46437
##	8306	2630.71543	1762.29542	3499.13543
##	8307	3179.35408	2311.01954	4047.68862
##	8308	3179.35408	2311.01954	4047.68862
##	8309	3179.35408	2311.01954	4047.68862
##	8310	3545.11318	2676.76199	4413.46437
##	8311	2996.47453	2128.12622	3864.82283
##	8312	3727.99273	2859.61112	4596.37434
##	8313	3362.23363	2493.89813	4230.56913
##	8314	3362.23363	2493.89813	4230.56913
##	8315	3362.23363	2493.89813	4230.56913
##	8316	3727.99273	2859.61112	4596.37434
##	8317	3362.23363	2493.89813	4230.56913

##	8318	2264.95632	1396.40573	3133.50692
##	8319	2813.59498	1945.21818	3681.97177
##	8320	3179.35408	2311.01954	4047.68862
##	8321	2996.47453	2128.12622	3864.82283
##	8322	2996.47453	2128.12622	3864.82283
##	8323	3362.23363	2493.89813	4230.56913
##	8324	2996.47453	2128.12622	3864.82283
##	8325	3545.11318	2676.76199	4413.46437
##	8326	3545.11318	2676.76199	4413.46437
##	8327	3910.87228	3042.44554	4779.29903
##	8328	2996.47453	2128.12622	3864.82283
##	8329	3545.11318	2676.76199	4413.46437
##	8330	3545.11318	2676.76199	4413.46437
##	8331	3545.11318	2676.76199	4413.46437
##	8332	3179.35408	2311.01954	4047.68862
##	8333	3545.11318	2676.76199	4413.46437
##	8334	2813.59498	1945.21818	3681.97177
##	8335	2996.47453	2128.12622	3864.82283
##	8336	3545.11318	2676.76199	4413.46437
##	8337	2996.47453	2128.12622	3864.82283
##	8338	3179.35408	2311.01954	4047.68862
##	8339	3362.23363	2493.89813	4230.56913
##	8340	3179.35408	2311.01954	4047.68862
##	8341	3179.35408	2311.01954	4047.68862
##	8342	3545.11318	2676.76199	4413.46437
##	8343	3362.23363	2493.89813	4230.56913
##	8344	3545.11318	2676.76199	4413.46437
##	8345	3545.11318	2676.76199	4413.46437
##	8346	3362.23363	2493.89813	4230.56913
##	8347	3545.11318	2676.76199	4413.46437
##	8348	3362.23363	2493.89813	4230.56913
##	8349	3179.35408	2311.01954	4047.68862
##	8350	3727.99273	2859.61112	4596.37434
##	8351	2996.47453	2128.12622	3864.82283
##	8352	3362.23363	2493.89813	4230.56913
##	8353	3727.99273	2859.61112	4596.37434
##	8354	3179.35408	2311.01954	4047.68862
##	8355	3727.99273	2859.61112	4596.37434
##	8356	3910.87228	3042.44554	4779.29903
##	8357	3545.11318	2676.76199	4413.46437
##	8358	3545.11318	2676.76199	4413.46437
##	8359	3727.99273	2859.61112	4596.37434
##	8360	3362.23363	2493.89813	4230.56913
##	8361	2630.71543	1762.29542	3499.13543
##	8362	3179.35408	2311.01954	4047.68862
##	8363	3179.35408	2311.01954	4047.68862
##	8364	3362.23363	2493.89813	4230.56913
##	8365	2813.59498	1945.21818	3681.97177
##	8366	3179.35408	2311.01954	4047.68862
##	8367	3179.35408	2311.01954	4047.68862
##	8368	2996.47453	2128.12622	3864.82283
##	8369	3545.11318	2676.76199	4413.46437
##	8370	3545.11318	2676.76199	4413.46437
##	8371	3179.35408	2311.01954	4047.68862

## 8372	3179.35408	2311.01954	4047.68862
## 8373	3545.11318	2676.76199	4413.46437
## 8374	3727.99273	2859.61112	4596.37434
## 8375	3545.11318	2676.76199	4413.46437
## 8376	3362.23363	2493.89813	4230.56913
## 8377	3362.23363	2493.89813	4230.56913
## 8378	3545.11318	2676.76199	4413.46437
## 8379	3545.11318	2676.76199	4413.46437
## 8380	3545.11318	2676.76199	4413.46437
## 8381	3727.99273	2859.61112	4596.37434
## 8382	2447.83588	1579.35793	3316.31382
## 8383	3179.35408	2311.01954	4047.68862
## 8384	3362.23363	2493.89813	4230.56913
## 8385	3545.11318	2676.76199	4413.46437
## 8386	3545.11318	2676.76199	4413.46437
## 8387	3545.11318	2676.76199	4413.46437
## 8388	3545.11318	2676.76199	4413.46437
## 8389	3362.23363	2493.89813	4230.56913
## 8390	3179.35408	2311.01954	4047.68862
## 8391	3362.23363	2493.89813	4230.56913
## 8392	3362.23363	2493.89813	4230.56913
## 8393	436.16082	-433.92468	1306.24632
## 8394	3362.23363	2493.89813	4230.56913
## 8395	3179.35408	2311.01954	4047.68862
## 8396	3545.11318	2676.76199	4413.46437
## 8397	3362.23363	2493.89813	4230.56913
## 8398	3362.23363	2493.89813	4230.56913
## 8399	2813.59498	1945.21818	3681.97177
## 8400	2996.47453	2128.12622	3864.82283
## 8401	3545.11318	2676.76199	4413.46437
## 8402	3179.35408	2311.01954	4047.68862
## 8403	3362.23363	2493.89813	4230.56913
## 8404	3727.99273	2859.61112	4596.37434
## 8405	3362.23363	2493.89813	4230.56913
## 8406	3727.99273	2859.61112	4596.37434
## 8407	3362.23363	2493.89813	4230.56913
## 8408	3727.99273	2859.61112	4596.37434
## 8409	3362.23363	2493.89813	4230.56913
## 8410	2630.71543	1762.29542	3499.13543
## 8411	3179.35408	2311.01954	4047.68862
## 8412	3179.35408	2311.01954	4047.68862
## 8413	3179.35408	2311.01954	4047.68862
## 8414	3362.23363	2493.89813	4230.56913
## 8415	3179.35408	2311.01954	4047.68862
## 8416	3362.23363	2493.89813	4230.56913
## 8417	3362.23363	2493.89813	4230.56913
## 8418	3362.23363	2493.89813	4230.56913
## 8419	3545.11318	2676.76199	4413.46437
## 8420	3362.23363	2493.89813	4230.56913
## 8421	2813.59498	1945.21818	3681.97177
## 8422	3362.23363	2493.89813	4230.56913
## 8423	3179.35408	2311.01954	4047.68862
## 8424	3362.23363	2493.89813	4230.56913
## 8425	2813.59498	1945.21818	3681.97177

## 8426	3362.23363	2493.89813	4230.56913
## 8427	2813.59498	1945.21818	3681.97177
## 8428	3362.23363	2493.89813	4230.56913
## 8429	3362.23363	2493.89813	4230.56913
## 8430	2996.47453	2128.12622	3864.82283
## 8431	3179.35408	2311.01954	4047.68862
## 8432	3727.99273	2859.61112	4596.37434
## 8433	2264.95632	1396.40573	3133.50692
## 8434	3179.35408	2311.01954	4047.68862
## 8435	2996.47453	2128.12622	3864.82283
## 8436	2996.47453	2128.12622	3864.82283
## 8437	3362.23363	2493.89813	4230.56913
## 8438	3362.23363	2493.89813	4230.56913
## 8439	2813.59498	1945.21818	3681.97177
## 8440	3727.99273	2859.61112	4596.37434
## 8441	3727.99273	2859.61112	4596.37434
## 8442	3545.11318	2676.76199	4413.46437
## 8443	2996.47453	2128.12622	3864.82283
## 8444	3362.23363	2493.89813	4230.56913
## 8445	3545.11318	2676.76199	4413.46437
## 8446	3545.11318	2676.76199	4413.46437
## 8447	3545.11318	2676.76199	4413.46437
## 8448	2996.47453	2128.12622	3864.82283
## 8449	3179.35408	2311.01954	4047.68862
## 8450	1899.19722	1030.45718	2767.93727
## 8451	2996.47453	2128.12622	3864.82283
## 8452	3545.11318	2676.76199	4413.46437
## 8453	3362.23363	2493.89813	4230.56913
## 8454	3545.11318	2676.76199	4413.46437
## 8455	3362.23363	2493.89813	4230.56913
## 8456	2996.47453	2128.12622	3864.82283
## 8457	3362.23363	2493.89813	4230.56913
## 8458	3362.23363	2493.89813	4230.56913
## 8459	3727.99273	2859.61112	4596.37434
## 8460	3545.11318	2676.76199	4413.46437
## 8461	3179.35408	2311.01954	4047.68862
## 8462	2996.47453	2128.12622	3864.82283
## 8463	3362.23363	2493.89813	4230.56913
## 8464	3362.23363	2493.89813	4230.56913
## 8465	3362.23363	2493.89813	4230.56913
## 8466	3362.23363	2493.89813	4230.56913
## 8467	2630.71543	1762.29542	3499.13543
## 8468	3362.23363	2493.89813	4230.56913
## 8469	3545.11318	2676.76199	4413.46437
## 8470	3362.23363	2493.89813	4230.56913
## 8471	3545.11318	2676.76199	4413.46437
## 8472	3545.11318	2676.76199	4413.46437
## 8473	3362.23363	2493.89813	4230.56913
## 8474	3545.11318	2676.76199	4413.46437
## 8475	3727.99273	2859.61112	4596.37434
## 8476	2813.59498	1945.21818	3681.97177
## 8477	3362.23363	2493.89813	4230.56913
## 8478	2996.47453	2128.12622	3864.82283
## 8479	3179.35408	2311.01954	4047.68862

## 8480	3179.35408	2311.01954	4047.68862
## 8481	2996.47453	2128.12622	3864.82283
## 8482	3179.35408	2311.01954	4047.68862
## 8483	3362.23363	2493.89813	4230.56913
## 8484	3910.87228	3042.44554	4779.29903
## 8485	3910.87228	3042.44554	4779.29903
## 8486	3179.35408	2311.01954	4047.68862
## 8487	3545.11318	2676.76199	4413.46437
## 8488	3545.11318	2676.76199	4413.46437
## 8489	3179.35408	2311.01954	4047.68862
## 8490	3362.23363	2493.89813	4230.56913
## 8491	2813.59498	1945.21818	3681.97177
## 8492	3727.99273	2859.61112	4596.37434
## 8493	3362.23363	2493.89813	4230.56913
## 8494	3179.35408	2311.01954	4047.68862
## 8495	3727.99273	2859.61112	4596.37434
## 8496	3545.11318	2676.76199	4413.46437
## 8497	2996.47453	2128.12622	3864.82283
## 8498	3727.99273	2859.61112	4596.37434
## 8499	2813.59498	1945.21818	3681.97177
## 8500	3179.35408	2311.01954	4047.68862
## 8501	3545.11318	2676.76199	4413.46437
## 8502	2630.71543	1762.29542	3499.13543
## 8503	2996.47453	2128.12622	3864.82283
## 8504	3362.23363	2493.89813	4230.56913
## 8505	3179.35408	2311.01954	4047.68862
## 8506	3545.11318	2676.76199	4413.46437
## 8507	3727.99273	2859.61112	4596.37434
## 8508	3545.11318	2676.76199	4413.46437
## 8509	2630.71543	1762.29542	3499.13543
## 8510	2996.47453	2128.12622	3864.82283
## 8511	3362.23363	2493.89813	4230.56913
## 8512	3179.35408	2311.01954	4047.68862
## 8513	-112.47784	-983.30967	758.35400
## 8514	3545.11318	2676.76199	4413.46437
## 8515	3362.23363	2493.89813	4230.56913
## 8516	3362.23363	2493.89813	4230.56913
## 8517	3362.23363	2493.89813	4230.56913
## 8518	3362.23363	2493.89813	4230.56913
## 8519	3362.23363	2493.89813	4230.56913
## 8520	3362.23363	2493.89813	4230.56913
## 8521	3545.11318	2676.76199	4413.46437
## 8522	3362.23363	2493.89813	4230.56913
## 8523	3362.23363	2493.89813	4230.56913
## 8524	2813.59498	1945.21818	3681.97177
## 8525	3179.35408	2311.01954	4047.68862
## 8526	3362.23363	2493.89813	4230.56913
## 8527	3362.23363	2493.89813	4230.56913
## 8528	3179.35408	2311.01954	4047.68862
## 8529	2996.47453	2128.12622	3864.82283
## 8530	3727.99273	2859.61112	4596.37434
## 8531	3362.23363	2493.89813	4230.56913
## 8532	3179.35408	2311.01954	4047.68862
## 8533	3362.23363	2493.89813	4230.56913

## 8534	3362.23363	2493.89813	4230.56913
## 8535	3179.35408	2311.01954	4047.68862
## 8536	3362.23363	2493.89813	4230.56913
## 8537	3362.23363	2493.89813	4230.56913
## 8538	3727.99273	2859.61112	4596.37434
## 8539	3179.35408	2311.01954	4047.68862
## 8540	3545.11318	2676.76199	4413.46437
## 8541	3179.35408	2311.01954	4047.68862
## 8542	3545.11318	2676.76199	4413.46437
## 8543	3545.11318	2676.76199	4413.46437
## 8544	3362.23363	2493.89813	4230.56913
## 8545	3545.11318	2676.76199	4413.46437
## 8546	2996.47453	2128.12622	3864.82283
## 8547	3362.23363	2493.89813	4230.56913
## 8548	3545.11318	2676.76199	4413.46437
## 8549	2996.47453	2128.12622	3864.82283
## 8550	3362.23363	2493.89813	4230.56913
## 8551	3545.11318	2676.76199	4413.46437
## 8552	2996.47453	2128.12622	3864.82283
## 8553	2996.47453	2128.12622	3864.82283
## 8554	3179.35408	2311.01954	4047.68862
## 8555	3727.99273	2859.61112	4596.37434
## 8556	3727.99273	2859.61112	4596.37434
## 8557	3362.23363	2493.89813	4230.56913
## 8558	3362.23363	2493.89813	4230.56913
## 8559	3179.35408	2311.01954	4047.68862
## 8560	2996.47453	2128.12622	3864.82283
## 8561	3727.99273	2859.61112	4596.37434
## 8562	3179.35408	2311.01954	4047.68862
## 8563	2996.47453	2128.12622	3864.82283
## 8564	3727.99273	2859.61112	4596.37434
## 8565	3362.23363	2493.89813	4230.56913
## 8566	3362.23363	2493.89813	4230.56913
## 8567	619.04037	-250.82561	1488.90635
## 8568	3362.23363	2493.89813	4230.56913
## 8569	3179.35408	2311.01954	4047.68862
## 8570	3362.23363	2493.89813	4230.56913
## 8571	2630.71543	1762.29542	3499.13543
## 8572	3362.23363	2493.89813	4230.56913
## 8573	3727.99273	2859.61112	4596.37434
## 8574	3362.23363	2493.89813	4230.56913
## 8575	3362.23363	2493.89813	4230.56913
## 8576	3545.11318	2676.76199	4413.46437
## 8577	3545.11318	2676.76199	4413.46437
## 8578	3545.11318	2676.76199	4413.46437
## 8579	2264.95632	1396.40573	3133.50692
## 8580	3545.11318	2676.76199	4413.46437
## 8581	3362.23363	2493.89813	4230.56913
## 8582	3362.23363	2493.89813	4230.56913
## 8583	3545.11318	2676.76199	4413.46437
## 8584	3362.23363	2493.89813	4230.56913
## 8585	3545.11318	2676.76199	4413.46437
## 8586	3545.11318	2676.76199	4413.46437
## 8587	2813.59498	1945.21818	3681.97177

## 8588	3727.99273	2859.61112	4596.37434
## 8589	2813.59498	1945.21818	3681.97177
## 8590	3179.35408	2311.01954	4047.68862
## 8591	3179.35408	2311.01954	4047.68862
## 8592	3545.11318	2676.76199	4413.46437
## 8593	3179.35408	2311.01954	4047.68862
## 8594	3362.23363	2493.89813	4230.56913
## 8595	3362.23363	2493.89813	4230.56913
## 8596	3545.11318	2676.76199	4413.46437
## 8597	2630.71543	1762.29542	3499.13543
## 8598	3910.87228	3042.44554	4779.29903
## 8599	3362.23363	2493.89813	4230.56913
## 8600	2996.47453	2128.12622	3864.82283
## 8601	3179.35408	2311.01954	4047.68862
## 8602	3362.23363	2493.89813	4230.56913
## 8603	3179.35408	2311.01954	4047.68862
## 8604	2996.47453	2128.12622	3864.82283
## 8605	3362.23363	2493.89813	4230.56913
## 8606	3179.35408	2311.01954	4047.68862
## 8607	3545.11318	2676.76199	4413.46437
## 8608	3179.35408	2311.01954	4047.68862
## 8609	3362.23363	2493.89813	4230.56913
## 8610	3545.11318	2676.76199	4413.46437
## 8611	3362.23363	2493.89813	4230.56913
## 8612	3362.23363	2493.89813	4230.56913
## 8613	3727.99273	2859.61112	4596.37434
## 8614	3910.87228	3042.44554	4779.29903
## 8615	3362.23363	2493.89813	4230.56913
## 8616	2813.59498	1945.21818	3681.97177
## 8617	3362.23363	2493.89813	4230.56913
## 8618	3545.11318	2676.76199	4413.46437
## 8619	3727.99273	2859.61112	4596.37434
## 8620	3545.11318	2676.76199	4413.46437
## 8621	3362.23363	2493.89813	4230.56913
## 8622	3362.23363	2493.89813	4230.56913
## 8623	3545.11318	2676.76199	4413.46437
## 8624	3362.23363	2493.89813	4230.56913
## 8625	3545.11318	2676.76199	4413.46437
## 8626	2813.59498	1945.21818	3681.97177
## 8627	3179.35408	2311.01954	4047.68862
## 8628	3545.11318	2676.76199	4413.46437
## 8629	3362.23363	2493.89813	4230.56913
## 8630	3179.35408	2311.01954	4047.68862
## 8631	3179.35408	2311.01954	4047.68862
## 8632	3362.23363	2493.89813	4230.56913
## 8633	2813.59498	1945.21818	3681.97177
## 8634	3362.23363	2493.89813	4230.56913
## 8635	3362.23363	2493.89813	4230.56913
## 8636	3545.11318	2676.76199	4413.46437
## 8637	3179.35408	2311.01954	4047.68862
## 8638	3545.11318	2676.76199	4413.46437
## 8639	3727.99273	2859.61112	4596.37434
## 8640	3545.11318	2676.76199	4413.46437
## 8641	3545.11318	2676.76199	4413.46437



##	8642	3545.11318	2676.76199	4413.46437
##	8643	3727.99273	2859.61112	4596.37434
##	8644	3179.35408	2311.01954	4047.68862
##	8645	3179.35408	2311.01954	4047.68862
##	8646	2630.71543	1762.29542	3499.13543
##	8647	3545.11318	2676.76199	4413.46437
##	8648	2996.47453	2128.12622	3864.82283
##	8649	3362.23363	2493.89813	4230.56913
##	8650	2996.47453	2128.12622	3864.82283
##	8651	3179.35408	2311.01954	4047.68862
##	8652	3362.23363	2493.89813	4230.56913
##	8653	3545.11318	2676.76199	4413.46437
##	8654	3362.23363	2493.89813	4230.56913
##	8655	3727.99273	2859.61112	4596.37434
##	8656	3727.99273	2859.61112	4596.37434
##	8657	3179.35408	2311.01954	4047.68862
##	8658	3179.35408	2311.01954	4047.68862
##	8659	3362.23363	2493.89813	4230.56913
##	8660	1716.31767	847.46084	2585.17450
##	8661	3179.35408	2311.01954	4047.68862
##	8662	3362.23363	2493.89813	4230.56913
##	8663	3362.23363	2493.89813	4230.56913
##	8664	3362.23363	2493.89813	4230.56913
##	8665	2630.71543	1762.29542	3499.13543
##	8666	3545.11318	2676.76199	4413.46437
##	8667	3179.35408	2311.01954	4047.68862
##	8668	3179.35408	2311.01954	4047.68862
##	8669	3362.23363	2493.89813	4230.56913
##	8670	3362.23363	2493.89813	4230.56913
##	8671	3362.23363	2493.89813	4230.56913
##	8672	1350.55857	481.42407	2219.69307
##	8673	3362.23363	2493.89813	4230.56913
##	8674	2996.47453	2128.12622	3864.82283
##	8675	3545.11318	2676.76199	4413.46437
##	8676	3362.23363	2493.89813	4230.56913
##	8677	253.28127	-617.03839	1123.60092
##	8678	3727.99273	2859.61112	4596.37434
##	8679	3545.11318	2676.76199	4413.46437
##	8680	3362.23363	2493.89813	4230.56913
##	8681	3545.11318	2676.76199	4413.46437
##	8682	3362.23363	2493.89813	4230.56913
##	8683	3545.11318	2676.76199	4413.46437
##	8684	3179.35408	2311.01954	4047.68862
##	8685	3545.11318	2676.76199	4413.46437
##	8686	3362.23363	2493.89813	4230.56913
##	8687	2996.47453	2128.12622	3864.82283
##	8688	3362.23363	2493.89813	4230.56913
##	8689	3179.35408	2311.01954	4047.68862
##	8690	3545.11318	2676.76199	4413.46437
##	8691	2996.47453	2128.12622	3864.82283
##	8692	3179.35408	2311.01954	4047.68862
##	8693	2264.95632	1396.40573	3133.50692
##	8694	3179.35408	2311.01954	4047.68862
##	8695	1716.31767	847.46084	2585.17450

## 8696	3545.11318	2676.76199	4413.46437
## 8697	3362.23363	2493.89813	4230.56913
## 8698	3362.23363	2493.89813	4230.56913
## 8699	3545.11318	2676.76199	4413.46437
## 8700	3362.23363	2493.89813	4230.56913
## 8701	3179.35408	2311.01954	4047.68862
## 8702	3362.23363	2493.89813	4230.56913
## 8703	3362.23363	2493.89813	4230.56913
## 8704	2996.47453	2128.12622	3864.82283
## 8705	2996.47453	2128.12622	3864.82283
## 8706	3362.23363	2493.89813	4230.56913
## 8707	3362.23363	2493.89813	4230.56913
## 8708	3545.11318	2676.76199	4413.46437
## 8709	3545.11318	2676.76199	4413.46437
## 8710	2813.59498	1945.21818	3681.97177
## 8711	2996.47453	2128.12622	3864.82283
## 8712	3362.23363	2493.89813	4230.56913
## 8713	3545.11318	2676.76199	4413.46437
## 8714	3545.11318	2676.76199	4413.46437
## 8715	3362.23363	2493.89813	4230.56913
## 8716	3362.23363	2493.89813	4230.56913
## 8717	3545.11318	2676.76199	4413.46437
## 8718	3362.23363	2493.89813	4230.56913
## 8719	3179.35408	2311.01954	4047.68862
## 8720	3362.23363	2493.89813	4230.56913
## 8721	3362.23363	2493.89813	4230.56913
## 8722	3179.35408	2311.01954	4047.68862
## 8723	2996.47453	2128.12622	3864.82283
## 8724	2996.47453	2128.12622	3864.82283
## 8725	3727.99273	2859.61112	4596.37434
## 8726	2813.59498	1945.21818	3681.97177
## 8727	2630.71543	1762.29542	3499.13543
## 8728	2813.59498	1945.21818	3681.97177
## 8729	3545.11318	2676.76199	4413.46437
## 8730	3545.11318	2676.76199	4413.46437
## 8731	3545.11318	2676.76199	4413.46437
## 8732	3362.23363	2493.89813	4230.56913
## 8733	2264.95632	1396.40573	3133.50692
## 8734	3545.11318	2676.76199	4413.46437
## 8735	2447.83588	1579.35793	3316.31382
## 8736	3727.99273	2859.61112	4596.37434
## 8737	3362.23363	2493.89813	4230.56913
## 8738	3910.87228	3042.44554	4779.29903
## 8739	3545.11318	2676.76199	4413.46437
## 8740	3179.35408	2311.01954	4047.68862
## 8741	3362.23363	2493.89813	4230.56913
## 8742	2630.71543	1762.29542	3499.13543
## 8743	3362.23363	2493.89813	4230.56913
## 8744	3179.35408	2311.01954	4047.68862
## 8745	2813.59498	1945.21818	3681.97177
## 8746	3362.23363	2493.89813	4230.56913
## 8747	2996.47453	2128.12622	3864.82283
## 8748	2996.47453	2128.12622	3864.82283
## 8749	2996.47453	2128.12622	3864.82283

## 8750	3545.11318	2676.76199	4413.46437
## 8751	3545.11318	2676.76199	4413.46437
## 8752	3179.35408	2311.01954	4047.68862
## 8753	3727.99273	2859.61112	4596.37434
## 8754	3179.35408	2311.01954	4047.68862
## 8755	3362.23363	2493.89813	4230.56913
## 8756	3362.23363	2493.89813	4230.56913
## 8757	3179.35408	2311.01954	4047.68862
## 8758	3362.23363	2493.89813	4230.56913
## 8759	3362.23363	2493.89813	4230.56913
## 8760	3545.11318	2676.76199	4413.46437
## 8761	3179.35408	2311.01954	4047.68862
## 8762	2996.47453	2128.12622	3864.82283
## 8763	3545.11318	2676.76199	4413.46437
## 8764	2996.47453	2128.12622	3864.82283
## 8765	2996.47453	2128.12622	3864.82283
## 8766	2996.47453	2128.12622	3864.82283
## 8767	2813.59498	1945.21818	3681.97177
## 8768	3179.35408	2311.01954	4047.68862
## 8769	2813.59498	1945.21818	3681.97177
## 8770	3727.99273	2859.61112	4596.37434
## 8771	3179.35408	2311.01954	4047.68862
## 8772	2630.71543	1762.29542	3499.13543
## 8773	1167.67902	298.38366	2036.97438
## 8774	3545.11318	2676.76199	4413.46437
## 8775	3545.11318	2676.76199	4413.46437
## 8776	2447.83588	1579.35793	3316.31382
## 8777	3362.23363	2493.89813	4230.56913
## 8778	2996.47453	2128.12622	3864.82283
## 8779	3545.11318	2676.76199	4413.46437
## 8780	3179.35408	2311.01954	4047.68862
## 8781	3362.23363	2493.89813	4230.56913
## 8782	2447.83588	1579.35793	3316.31382
## 8783	3545.11318	2676.76199	4413.46437
## 8784	3362.23363	2493.89813	4230.56913
## 8785	3362.23363	2493.89813	4230.56913
## 8786	3362.23363	2493.89813	4230.56913
## 8787	3545.11318	2676.76199	4413.46437
## 8788	3179.35408	2311.01954	4047.68862
## 8789	3179.35408	2311.01954	4047.68862
## 8790	3362.23363	2493.89813	4230.56913
## 8791	3362.23363	2493.89813	4230.56913
## 8792	2996.47453	2128.12622	3864.82283
## 8793	3179.35408	2311.01954	4047.68862
## 8794	3545.11318	2676.76199	4413.46437
## 8795	3179.35408	2311.01954	4047.68862
## 8796	3362.23363	2493.89813	4230.56913
## 8797	2813.59498	1945.21818	3681.97177
## 8798	3545.11318	2676.76199	4413.46437
## 8799	3179.35408	2311.01954	4047.68862
## 8800	3179.35408	2311.01954	4047.68862
## 8801	3362.23363	2493.89813	4230.56913
## 8802	3362.23363	2493.89813	4230.56913
## 8803	3362.23363	2493.89813	4230.56913

## 8804	3545.11318	2676.76199	4413.46437
## 8805	3727.99273	2859.61112	4596.37434
## 8806	3362.23363	2493.89813	4230.56913
## 8807	3362.23363	2493.89813	4230.56913
## 8808	2082.07677	1213.43881	2950.71474
## 8809	3179.35408	2311.01954	4047.68862
## 8810	3362.23363	2493.89813	4230.56913
## 8811	3362.23363	2493.89813	4230.56913
## 8812	3179.35408	2311.01954	4047.68862
## 8813	3545.11318	2676.76199	4413.46437
## 8814	2996.47453	2128.12622	3864.82283
## 8815	3545.11318	2676.76199	4413.46437
## 8816	3362.23363	2493.89813	4230.56913
## 8817	3545.11318	2676.76199	4413.46437
## 8818	3179.35408	2311.01954	4047.68862
## 8819	3362.23363	2493.89813	4230.56913
## 8820	2996.47453	2128.12622	3864.82283
## 8821	2813.59498	1945.21818	3681.97177
## 8822	3545.11318	2676.76199	4413.46437
## 8823	3545.11318	2676.76199	4413.46437
## 8824	3179.35408	2311.01954	4047.68862
## 8825	3545.11318	2676.76199	4413.46437
## 8826	3362.23363	2493.89813	4230.56913
## 8827	2082.07677	1213.43881	2950.71474
## 8828	3545.11318	2676.76199	4413.46437
## 8829	3179.35408	2311.01954	4047.68862
## 8830	3179.35408	2311.01954	4047.68862
## 8831	3727.99273	2859.61112	4596.37434
## 8832	3362.23363	2493.89813	4230.56913
## 8833	3545.11318	2676.76199	4413.46437
## 8834	3727.99273	2859.61112	4596.37434
## 8835	3179.35408	2311.01954	4047.68862
## 8836	3727.99273	2859.61112	4596.37434
## 8837	3179.35408	2311.01954	4047.68862
## 8838	3545.11318	2676.76199	4413.46437
## 8839	2996.47453	2128.12622	3864.82283
## 8840	3545.11318	2676.76199	4413.46437
## 8841	3545.11318	2676.76199	4413.46437
## 8842	3910.87228	3042.44554	4779.29903
## 8843	3727.99273	2859.61112	4596.37434
## 8844	3362.23363	2493.89813	4230.56913
## 8845	3362.23363	2493.89813	4230.56913
## 8846	1350.55857	481.42407	2219.69307
## 8847	3545.11318	2676.76199	4413.46437
## 8848	3362.23363	2493.89813	4230.56913
## 8849	3362.23363	2493.89813	4230.56913
## 8850	1899.19722	1030.45718	2767.93727
## 8851	3545.11318	2676.76199	4413.46437
## 8852	3545.11318	2676.76199	4413.46437
## 8853	2630.71543	1762.29542	3499.13543
## 8854	3362.23363	2493.89813	4230.56913
## 8855	3727.99273	2859.61112	4596.37434
## 8856	3545.11318	2676.76199	4413.46437
## 8857	3362.23363	2493.89813	4230.56913

## 8858	3179.35408	2311.01954	4047.68862
## 8859	3910.87228	3042.44554	4779.29903
## 8860	3727.99273	2859.61112	4596.37434
## 8861	2813.59498	1945.21818	3681.97177
## 8862	2813.59498	1945.21818	3681.97177
## 8863	2447.83588	1579.35793	3316.31382
## 8864	3179.35408	2311.01954	4047.68862
## 8865	3362.23363	2493.89813	4230.56913
## 8866	3545.11318	2676.76199	4413.46437
## 8867	2264.95632	1396.40573	3133.50692
## 8868	3362.23363	2493.89813	4230.56913
## 8869	3545.11318	2676.76199	4413.46437
## 8870	3179.35408	2311.01954	4047.68862
## 8871	3179.35408	2311.01954	4047.68862
## 8872	3179.35408	2311.01954	4047.68862
## 8873	2813.59498	1945.21818	3681.97177
## 8874	3362.23363	2493.89813	4230.56913
## 8875	3179.35408	2311.01954	4047.68862
## 8876	3545.11318	2676.76199	4413.46437
## 8877	3727.99273	2859.61112	4596.37434
## 8878	3362.23363	2493.89813	4230.56913
## 8879	3545.11318	2676.76199	4413.46437
## 8880	3362.23363	2493.89813	4230.56913
## 8881	3179.35408	2311.01954	4047.68862
## 8882	3179.35408	2311.01954	4047.68862
## 8883	3362.23363	2493.89813	4230.56913
## 8884	3545.11318	2676.76199	4413.46437
## 8885	3545.11318	2676.76199	4413.46437
## 8886	2996.47453	2128.12622	3864.82283
## 8887	2996.47453	2128.12622	3864.82283
## 8888	3362.23363	2493.89813	4230.56913
## 8889	2264.95632	1396.40573	3133.50692
## 8890	2630.71543	1762.29542	3499.13543
## 8891	3727.99273	2859.61112	4596.37434
## 8892	3179.35408	2311.01954	4047.68862
## 8893	3362.23363	2493.89813	4230.56913
## 8894	3545.11318	2676.76199	4413.46437
## 8895	2996.47453	2128.12622	3864.82283
## 8896	3179.35408	2311.01954	4047.68862
## 8897	2996.47453	2128.12622	3864.82283
## 8898	3362.23363	2493.89813	4230.56913
## 8899	3362.23363	2493.89813	4230.56913
## 8900	3179.35408	2311.01954	4047.68862
## 8901	3179.35408	2311.01954	4047.68862
## 8902	3727.99273	2859.61112	4596.37434
## 8903	3362.23363	2493.89813	4230.56913
## 8904	2813.59498	1945.21818	3681.97177
## 8905	2996.47453	2128.12622	3864.82283
## 8906	3362.23363	2493.89813	4230.56913
## 8907	2630.71543	1762.29542	3499.13543
## 8908	3727.99273	2859.61112	4596.37434
## 8909	3362.23363	2493.89813	4230.56913
## 8910	2813.59498	1945.21818	3681.97177
## 8911	3727.99273	2859.61112	4596.37434

## 8912	3362.23363	2493.89813	4230.56913
## 8913	3362.23363	2493.89813	4230.56913
## 8914	1899.19722	1030.45718	2767.93727
## 8915	3179.35408	2311.01954	4047.68862
## 8916	3727.99273	2859.61112	4596.37434
## 8917	3362.23363	2493.89813	4230.56913
## 8918	3362.23363	2493.89813	4230.56913
## 8919	2447.83588	1579.35793	3316.31382
## 8920	3362.23363	2493.89813	4230.56913
## 8921	3727.99273	2859.61112	4596.37434
## 8922	2996.47453	2128.12622	3864.82283
## 8923	3545.11318	2676.76199	4413.46437
## 8924	3179.35408	2311.01954	4047.68862
## 8925	3362.23363	2493.89813	4230.56913
## 8926	3362.23363	2493.89813	4230.56913
## 8927	3545.11318	2676.76199	4413.46437
## 8928	3362.23363	2493.89813	4230.56913
## 8929	3362.23363	2493.89813	4230.56913
## 8930	3179.35408	2311.01954	4047.68862
## 8931	3545.11318	2676.76199	4413.46437
## 8932	2813.59498	1945.21818	3681.97177
## 8933	3545.11318	2676.76199	4413.46437
## 8934	3179.35408	2311.01954	4047.68862
## 8935	3179.35408	2311.01954	4047.68862
## 8936	3179.35408	2311.01954	4047.68862
## 8937	3362.23363	2493.89813	4230.56913
## 8938	3179.35408	2311.01954	4047.68862
## 8939	3362.23363	2493.89813	4230.56913
## 8940	3179.35408	2311.01954	4047.68862
## 8941	3545.11318	2676.76199	4413.46437
## 8942	3362.23363	2493.89813	4230.56913
## 8943	3545.11318	2676.76199	4413.46437
## 8944	2813.59498	1945.21818	3681.97177
## 8945	3545.11318	2676.76199	4413.46437
## 8946	2813.59498	1945.21818	3681.97177
## 8947	3362.23363	2493.89813	4230.56913
## 8948	3362.23363	2493.89813	4230.56913
## 8949	2630.71543	1762.29542	3499.13543
## 8950	3362.23363	2493.89813	4230.56913
## 8951	3545.11318	2676.76199	4413.46437
## 8952	3545.11318	2676.76199	4413.46437
## 8953	3179.35408	2311.01954	4047.68862
## 8954	3179.35408	2311.01954	4047.68862
## 8955	3545.11318	2676.76199	4413.46437
## 8956	3362.23363	2493.89813	4230.56913
## 8957	3179.35408	2311.01954	4047.68862
## 8958	3545.11318	2676.76199	4413.46437
## 8959	2447.83588	1579.35793	3316.31382
## 8960	3362.23363	2493.89813	4230.56913
## 8961	3362.23363	2493.89813	4230.56913
## 8962	3545.11318	2676.76199	4413.46437
## 8963	3545.11318	2676.76199	4413.46437
## 8964	3545.11318	2676.76199	4413.46437
## 8965	3545.11318	2676.76199	4413.46437

##	8966	3545.11318	2676.76199	4413.46437
##	8967	3545.11318	2676.76199	4413.46437
##	8968	2996.47453	2128.12622	3864.82283
##	8969	3362.23363	2493.89813	4230.56913
##	8970	3362.23363	2493.89813	4230.56913
##	8971	3362.23363	2493.89813	4230.56913
##	8972	3362.23363	2493.89813	4230.56913
##	8973	3362.23363	2493.89813	4230.56913
##	8974	3545.11318	2676.76199	4413.46437
##	8975	436.16082	-433.92468	1306.24632
##	8976	3179.35408	2311.01954	4047.68862
##	8977	3362.23363	2493.89813	4230.56913
##	8978	3545.11318	2676.76199	4413.46437
##	8979	2813.59498	1945.21818	3681.97177
##	8980	3545.11318	2676.76199	4413.46437
##	8981	3362.23363	2493.89813	4230.56913
##	8982	3727.99273	2859.61112	4596.37434
##	8983	3362.23363	2493.89813	4230.56913
##	8984	2813.59498	1945.21818	3681.97177
##	8985	3362.23363	2493.89813	4230.56913
##	8986	3179.35408	2311.01954	4047.68862
##	8987	3545.11318	2676.76199	4413.46437
##	8988	3362.23363	2493.89813	4230.56913
##	8989	3362.23363	2493.89813	4230.56913
##	8990	3179.35408	2311.01954	4047.68862
##	8991	3362.23363	2493.89813	4230.56913
##	8992	3727.99273	2859.61112	4596.37434
##	8993	3179.35408	2311.01954	4047.68862
##	8994	3179.35408	2311.01954	4047.68862
##	8995	3179.35408	2311.01954	4047.68862
##	8996	3179.35408	2311.01954	4047.68862
##	8997	3727.99273	2859.61112	4596.37434
##	8998	3179.35408	2311.01954	4047.68862
##	8999	3727.99273	2859.61112	4596.37434
##	9000	3362.23363	2493.89813	4230.56913
##	9001	3179.35408	2311.01954	4047.68862
##	9002	2813.59498	1945.21818	3681.97177
##	9003	3362.23363	2493.89813	4230.56913
##	9004	3362.23363	2493.89813	4230.56913
##	9005	3545.11318	2676.76199	4413.46437
##	9006	3179.35408	2311.01954	4047.68862
##	9007	3545.11318	2676.76199	4413.46437
##	9008	3545.11318	2676.76199	4413.46437
##	9009	3179.35408	2311.01954	4047.68862
##	9010	2630.71543	1762.29542	3499.13543
##	9011	3545.11318	2676.76199	4413.46437
##	9012	3362.23363	2493.89813	4230.56913
##	9013	3910.87228	3042.44554	4779.29903
##	9014	3545.11318	2676.76199	4413.46437
##	9015	3362.23363	2493.89813	4230.56913
##	9016	3179.35408	2311.01954	4047.68862
##	9017	3362.23363	2493.89813	4230.56913
##	9018	3545.11318	2676.76199	4413.46437
##	9019	3545.11318	2676.76199	4413.46437

## 9020	3362.23363	2493.89813	4230.56913
## 9021	3545.11318	2676.76199	4413.46437
## 9022	3179.35408	2311.01954	4047.68862
## 9023	3179.35408	2311.01954	4047.68862
## 9024	3545.11318	2676.76199	4413.46437
## 9025	3362.23363	2493.89813	4230.56913
## 9026	3179.35408	2311.01954	4047.68862
## 9027	3179.35408	2311.01954	4047.68862
## 9028	2996.47453	2128.12622	3864.82283
## 9029	3362.23363	2493.89813	4230.56913
## 9030	3545.11318	2676.76199	4413.46437
## 9031	3910.87228	3042.44554	4779.29903
## 9032	2813.59498	1945.21818	3681.97177
## 9033	3179.35408	2311.01954	4047.68862
## 9034	3362.23363	2493.89813	4230.56913
## 9035	801.91992	-67.74119	1671.58103
## 9036	3362.23363	2493.89813	4230.56913
## 9037	3362.23363	2493.89813	4230.56913
## 9038	3179.35408	2311.01954	4047.68862
## 9039	3545.11318	2676.76199	4413.46437
## 9040	3362.23363	2493.89813	4230.56913
## 9041	3362.23363	2493.89813	4230.56913
## 9042	984.79947	115.32857	1854.27037
## 9043	2447.83588	1579.35793	3316.31382
## 9044	3545.11318	2676.76199	4413.46437
## 9045	3545.11318	2676.76199	4413.46437
## 9046	3362.23363	2493.89813	4230.56913
## 9047	2996.47453	2128.12622	3864.82283
## 9048	2082.07677	1213.43881	2950.71474
## 9049	2813.59498	1945.21818	3681.97177
## 9050	3362.23363	2493.89813	4230.56913
## 9051	3545.11318	2676.76199	4413.46437
## 9052	3179.35408	2311.01954	4047.68862
## 9053	3727.99273	2859.61112	4596.37434
## 9054	3362.23363	2493.89813	4230.56913
## 9055	3362.23363	2493.89813	4230.56913
## 9056	3727.99273	2859.61112	4596.37434
## 9057	3545.11318	2676.76199	4413.46437
## 9058	2630.71543	1762.29542	3499.13543
## 9059	3545.11318	2676.76199	4413.46437
## 9060	3179.35408	2311.01954	4047.68862
## 9061	3545.11318	2676.76199	4413.46437
## 9062	1899.19722	1030.45718	2767.93727
## 9063	3545.11318	2676.76199	4413.46437
## 9064	2630.71543	1762.29542	3499.13543
## 9065	3362.23363	2493.89813	4230.56913
## 9066	3362.23363	2493.89813	4230.56913
## 9067	3545.11318	2676.76199	4413.46437
## 9068	2996.47453	2128.12622	3864.82283
## 9069	2630.71543	1762.29542	3499.13543
## 9070	3179.35408	2311.01954	4047.68862
## 9071	2996.47453	2128.12622	3864.82283
## 9072	801.91992	-67.74119	1671.58103
## 9073	2996.47453	2128.12622	3864.82283



## 9074	3362.23363	2493.89813	4230.56913
## 9075	3179.35408	2311.01954	4047.68862
## 9076	3362.23363	2493.89813	4230.56913
## 9077	3179.35408	2311.01954	4047.68862
## 9078	2996.47453	2128.12622	3864.82283
## 9079	3362.23363	2493.89813	4230.56913
## 9080	3362.23363	2493.89813	4230.56913
## 9081	2264.95632	1396.40573	3133.50692
## 9082	3362.23363	2493.89813	4230.56913
## 9083	2447.83588	1579.35793	3316.31382
## 9084	3362.23363	2493.89813	4230.56913
## 9085	253.28127	-617.03839	1123.60092
## 9086	3362.23363	2493.89813	4230.56913
## 9087	3362.23363	2493.89813	4230.56913
## 9088	3545.11318	2676.76199	4413.46437
## 9089	3545.11318	2676.76199	4413.46437
## 9090	2447.83588	1579.35793	3316.31382
## 9091	3362.23363	2493.89813	4230.56913
## 9092	3545.11318	2676.76199	4413.46437
## 9093	3545.11318	2676.76199	4413.46437
## 9094	2996.47453	2128.12622	3864.82283
## 9095	3910.87228	3042.44554	4779.29903
## 9096	3179.35408	2311.01954	4047.68862
## 9097	2264.95632	1396.40573	3133.50692
## 9098	3179.35408	2311.01954	4047.68862
## 9099	3179.35408	2311.01954	4047.68862
## 9100	3362.23363	2493.89813	4230.56913
## 9101	2813.59498	1945.21818	3681.97177
## 9102	3545.11318	2676.76199	4413.46437
## 9103	3362.23363	2493.89813	4230.56913
## 9104	3362.23363	2493.89813	4230.56913
## 9105	3545.11318	2676.76199	4413.46437
## 9106	3362.23363	2493.89813	4230.56913
## 9107	3545.11318	2676.76199	4413.46437
## 9108	3179.35408	2311.01954	4047.68862
## 9109	3545.11318	2676.76199	4413.46437
## 9110	3179.35408	2311.01954	4047.68862
## 9111	3362.23363	2493.89813	4230.56913
## 9112	3362.23363	2493.89813	4230.56913
## 9113	2813.59498	1945.21818	3681.97177
## 9114	3179.35408	2311.01954	4047.68862
## 9115	3362.23363	2493.89813	4230.56913
## 9116	3545.11318	2676.76199	4413.46437
## 9117	2630.71543	1762.29542	3499.13543
## 9118	3362.23363	2493.89813	4230.56913
## 9119	3545.11318	2676.76199	4413.46437
## 9120	3179.35408	2311.01954	4047.68862
## 9121	3545.11318	2676.76199	4413.46437
## 9122	3179.35408	2311.01954	4047.68862
## 9123	3545.11318	2676.76199	4413.46437
## 9124	3362.23363	2493.89813	4230.56913
## 9125	3362.23363	2493.89813	4230.56913
## 9126	3179.35408	2311.01954	4047.68862
## 9127	3179.35408	2311.01954	4047.68862

## 9128	3362.23363	2493.89813	4230.56913
## 9129	3545.11318	2676.76199	4413.46437
## 9130	2996.47453	2128.12622	3864.82283
## 9131	2813.59498	1945.21818	3681.97177
## 9132	3179.35408	2311.01954	4047.68862
## 9133	3727.99273	2859.61112	4596.37434
## 9134	3362.23363	2493.89813	4230.56913
## 9135	2813.59498	1945.21818	3681.97177
## 9136	2996.47453	2128.12622	3864.82283
## 9137	3179.35408	2311.01954	4047.68862
## 9138	2996.47453	2128.12622	3864.82283
## 9139	3727.99273	2859.61112	4596.37434
## 9140	3362.23363	2493.89813	4230.56913
## 9141	3362.23363	2493.89813	4230.56913
## 9142	3545.11318	2676.76199	4413.46437
## 9143	3179.35408	2311.01954	4047.68862
## 9144	3362.23363	2493.89813	4230.56913
## 9145	3179.35408	2311.01954	4047.68862
## 9146	2996.47453	2128.12622	3864.82283
## 9147	3179.35408	2311.01954	4047.68862
## 9148	3362.23363	2493.89813	4230.56913
## 9149	2447.83588	1579.35793	3316.31382
## 9150	3545.11318	2676.76199	4413.46437
## 9151	3362.23363	2493.89813	4230.56913
## 9152	3910.87228	3042.44554	4779.29903
## 9153	3179.35408	2311.01954	4047.68862
## 9154	3545.11318	2676.76199	4413.46437
## 9155	3179.35408	2311.01954	4047.68862
## 9156	3362.23363	2493.89813	4230.56913
## 9157	3727.99273	2859.61112	4596.37434
## 9158	3179.35408	2311.01954	4047.68862
## 9159	3179.35408	2311.01954	4047.68862
## 9160	2630.71543	1762.29542	3499.13543
## 9161	3179.35408	2311.01954	4047.68862
## 9162	984.79947	115.32857	1854.27037
## 9163	3362.23363	2493.89813	4230.56913
## 9164	3910.87228	3042.44554	4779.29903
## 9165	2996.47453	2128.12622	3864.82283
## 9166	3179.35408	2311.01954	4047.68862
## 9167	2447.83588	1579.35793	3316.31382
## 9168	3362.23363	2493.89813	4230.56913
## 9169	3910.87228	3042.44554	4779.29903
## 9170	3545.11318	2676.76199	4413.46437
## 9171	2996.47453	2128.12622	3864.82283
## 9172	3727.99273	2859.61112	4596.37434
## 9173	3179.35408	2311.01954	4047.68862
## 9174	2996.47453	2128.12622	3864.82283
## 9175	3179.35408	2311.01954	4047.68862
## 9176	2813.59498	1945.21818	3681.97177
## 9177	3362.23363	2493.89813	4230.56913
## 9178	2996.47453	2128.12622	3864.82283
## 9179	3362.23363	2493.89813	4230.56913
## 9180	3727.99273	2859.61112	4596.37434
## 9181	3362.23363	2493.89813	4230.56913

## 9182	3362.23363	2493.89813	4230.56913
## 9183	3179.35408	2311.01954	4047.68862
## 9184	3179.35408	2311.01954	4047.68862
## 9185	3545.11318	2676.76199	4413.46437
## 9186	3545.11318	2676.76199	4413.46437
## 9187	3545.11318	2676.76199	4413.46437
## 9188	3362.23363	2493.89813	4230.56913
## 9189	2813.59498	1945.21818	3681.97177
## 9190	3362.23363	2493.89813	4230.56913
## 9191	3179.35408	2311.01954	4047.68862
## 9192	3362.23363	2493.89813	4230.56913
## 9193	3545.11318	2676.76199	4413.46437
## 9194	3179.35408	2311.01954	4047.68862
## 9195	3362.23363	2493.89813	4230.56913
## 9196	3362.23363	2493.89813	4230.56913
## 9197	3362.23363	2493.89813	4230.56913
## 9198	3545.11318	2676.76199	4413.46437
## 9199	2447.83588	1579.35793	3316.31382
## 9200	3545.11318	2676.76199	4413.46437
## 9201	3179.35408	2311.01954	4047.68862
## 9202	3362.23363	2493.89813	4230.56913
## 9203	3362.23363	2493.89813	4230.56913
## 9204	3362.23363	2493.89813	4230.56913
## 9205	3362.23363	2493.89813	4230.56913
## 9206	3545.11318	2676.76199	4413.46437
## 9207	3545.11318	2676.76199	4413.46437
## 9208	3362.23363	2493.89813	4230.56913
## 9209	3362.23363	2493.89813	4230.56913
## 9210	3179.35408	2311.01954	4047.68862
## 9211	3727.99273	2859.61112	4596.37434
## 9212	3727.99273	2859.61112	4596.37434
## 9213	3545.11318	2676.76199	4413.46437
## 9214	3545.11318	2676.76199	4413.46437
## 9215	2447.83588	1579.35793	3316.31382
## 9216	3727.99273	2859.61112	4596.37434
## 9217	2996.47453	2128.12622	3864.82283
## 9218	3545.11318	2676.76199	4413.46437
## 9219	3545.11318	2676.76199	4413.46437
## 9220	3545.11318	2676.76199	4413.46437
## 9221	3545.11318	2676.76199	4413.46437
## 9222	3545.11318	2676.76199	4413.46437
## 9223	3179.35408	2311.01954	4047.68862
## 9224	2630.71543	1762.29542	3499.13543
## 9225	2082.07677	1213.43881	2950.71474
## 9226	3910.87228	3042.44554	4779.29903
## 9227	3727.99273	2859.61112	4596.37434
## 9228	3545.11318	2676.76199	4413.46437
## 9229	3362.23363	2493.89813	4230.56913
## 9230	3362.23363	2493.89813	4230.56913
## 9231	3362.23363	2493.89813	4230.56913
## 9232	3545.11318	2676.76199	4413.46437
## 9233	3545.11318	2676.76199	4413.46437
## 9234	2996.47453	2128.12622	3864.82283
## 9235	3545.11318	2676.76199	4413.46437

##	9236	3545.11318	2676.76199	4413.46437
##	9237	3362.23363	2493.89813	4230.56913
##	9238	3179.35408	2311.01954	4047.68862
##	9239	2996.47453	2128.12622	3864.82283
##	9240	2996.47453	2128.12622	3864.82283
##	9241	3362.23363	2493.89813	4230.56913
##	9242	3179.35408	2311.01954	4047.68862
##	9243	2813.59498	1945.21818	3681.97177
##	9244	1716.31767	847.46084	2585.17450
##	9245	2996.47453	2128.12622	3864.82283
##	9246	3362.23363	2493.89813	4230.56913
##	9247	3362.23363	2493.89813	4230.56913
##	9248	3545.11318	2676.76199	4413.46437
##	9249	3179.35408	2311.01954	4047.68862
##	9250	3362.23363	2493.89813	4230.56913
##	9251	3179.35408	2311.01954	4047.68862
##	9252	3727.99273	2859.61112	4596.37434
##	9253	3179.35408	2311.01954	4047.68862
##	9254	3545.11318	2676.76199	4413.46437
##	9255	3545.11318	2676.76199	4413.46437
##	9256	2996.47453	2128.12622	3864.82283
##	9257	3545.11318	2676.76199	4413.46437
##	9258	3179.35408	2311.01954	4047.68862
##	9259	3727.99273	2859.61112	4596.37434
##	9260	3545.11318	2676.76199	4413.46437
##	9261	3545.11318	2676.76199	4413.46437
##	9262	3545.11318	2676.76199	4413.46437
##	9263	3179.35408	2311.01954	4047.68862
##	9264	3545.11318	2676.76199	4413.46437
##	9265	3179.35408	2311.01954	4047.68862
##	9266	3362.23363	2493.89813	4230.56913
##	9267	3179.35408	2311.01954	4047.68862
##	9268	3545.11318	2676.76199	4413.46437
##	9269	3179.35408	2311.01954	4047.68862
##	9270	3545.11318	2676.76199	4413.46437
##	9271	3545.11318	2676.76199	4413.46437
##	9272	2996.47453	2128.12622	3864.82283
##	9273	2813.59498	1945.21818	3681.97177
##	9274	3545.11318	2676.76199	4413.46437
##	9275	3362.23363	2493.89813	4230.56913
##	9276	3362.23363	2493.89813	4230.56913
##	9277	3362.23363	2493.89813	4230.56913
##	9278	3362.23363	2493.89813	4230.56913
##	9279	3545.11318	2676.76199	4413.46437
##	9280	3362.23363	2493.89813	4230.56913
##	9281	3362.23363	2493.89813	4230.56913
##	9282	3545.11318	2676.76199	4413.46437
##	9283	3727.99273	2859.61112	4596.37434
##	9284	3727.99273	2859.61112	4596.37434
##	9285	3545.11318	2676.76199	4413.46437
##	9286	3179.35408	2311.01954	4047.68862
##	9287	436.16082	-433.92468	1306.24632
##	9288	3727.99273	2859.61112	4596.37434
##	9289	3545.11318	2676.76199	4413.46437

##	9290	3545.11318	2676.76199	4413.46437
##	9291	3362.23363	2493.89813	4230.56913
##	9292	3179.35408	2311.01954	4047.68862
##	9293	3545.11318	2676.76199	4413.46437
##	9294	3362.23363	2493.89813	4230.56913
##	9295	3362.23363	2493.89813	4230.56913
##	9296	3362.23363	2493.89813	4230.56913
##	9297	3362.23363	2493.89813	4230.56913
##	9298	3179.35408	2311.01954	4047.68862
##	9299	3362.23363	2493.89813	4230.56913
##	9300	2813.59498	1945.21818	3681.97177
##	9301	2630.71543	1762.29542	3499.13543
##	9302	3179.35408	2311.01954	4047.68862
##	9303	3179.35408	2311.01954	4047.68862
##	9304	3179.35408	2311.01954	4047.68862
##	9305	3545.11318	2676.76199	4413.46437
##	9306	3727.99273	2859.61112	4596.37434
##	9307	3179.35408	2311.01954	4047.68862
##	9308	3545.11318	2676.76199	4413.46437
##	9309	2264.95632	1396.40573	3133.50692
##	9310	3179.35408	2311.01954	4047.68862
##	9311	3179.35408	2311.01954	4047.68862
##	9312	2813.59498	1945.21818	3681.97177
##	9313	3179.35408	2311.01954	4047.68862
##	9314	3362.23363	2493.89813	4230.56913
##	9315	3545.11318	2676.76199	4413.46437
##	9316	3362.23363	2493.89813	4230.56913
##	9317	3179.35408	2311.01954	4047.68862
##	9318	3545.11318	2676.76199	4413.46437
##	9319	3362.23363	2493.89813	4230.56913
##	9320	3727.99273	2859.61112	4596.37434
##	9321	3362.23363	2493.89813	4230.56913
##	9322	3179.35408	2311.01954	4047.68862
##	9323	3362.23363	2493.89813	4230.56913
##	9324	3179.35408	2311.01954	4047.68862
##	9325	3362.23363	2493.89813	4230.56913
##	9326	3545.11318	2676.76199	4413.46437
##	9327	2264.95632	1396.40573	3133.50692
##	9328	3545.11318	2676.76199	4413.46437
##	9329	3362.23363	2493.89813	4230.56913
##	9330	3362.23363	2493.89813	4230.56913
##	9331	2996.47453	2128.12622	3864.82283
##	9332	3362.23363	2493.89813	4230.56913
##	9333	3545.11318	2676.76199	4413.46437
##	9334	3545.11318	2676.76199	4413.46437
##	9335	3179.35408	2311.01954	4047.68862
##	9336	3545.11318	2676.76199	4413.46437
##	9337	2813.59498	1945.21818	3681.97177
##	9338	3545.11318	2676.76199	4413.46437
##	9339	3545.11318	2676.76199	4413.46437
##	9340	3362.23363	2493.89813	4230.56913
##	9341	3545.11318	2676.76199	4413.46437
##	9342	3179.35408	2311.01954	4047.68862
##	9343	3362.23363	2493.89813	4230.56913

## 9344	3362.23363	2493.89813	4230.56913
## 9345	3362.23363	2493.89813	4230.56913
## 9346	3727.99273	2859.61112	4596.37434
## 9347	3362.23363	2493.89813	4230.56913
## 9348	3179.35408	2311.01954	4047.68862
## 9349	3362.23363	2493.89813	4230.56913
## 9350	3362.23363	2493.89813	4230.56913
## 9351	2813.59498	1945.21818	3681.97177
## 9352	3545.11318	2676.76199	4413.46437
## 9353	2996.47453	2128.12622	3864.82283
## 9354	2996.47453	2128.12622	3864.82283
## 9355	3362.23363	2493.89813	4230.56913
## 9356	2996.47453	2128.12622	3864.82283
## 9357	3545.11318	2676.76199	4413.46437
## 9358	3727.99273	2859.61112	4596.37434
## 9359	2447.83588	1579.35793	3316.31382
## 9360	3362.23363	2493.89813	4230.56913
## 9361	3362.23363	2493.89813	4230.56913
## 9362	3545.11318	2676.76199	4413.46437
## 9363	3179.35408	2311.01954	4047.68862
## 9364	3362.23363	2493.89813	4230.56913
## 9365	3179.35408	2311.01954	4047.68862
## 9366	3727.99273	2859.61112	4596.37434
## 9367	3362.23363	2493.89813	4230.56913
## 9368	2813.59498	1945.21818	3681.97177
## 9369	3179.35408	2311.01954	4047.68862
## 9370	2996.47453	2128.12622	3864.82283
## 9371	3179.35408	2311.01954	4047.68862
## 9372	2996.47453	2128.12622	3864.82283
## 9373	3362.23363	2493.89813	4230.56913
## 9374	2447.83588	1579.35793	3316.31382
## 9375	3362.23363	2493.89813	4230.56913
## 9376	2447.83588	1579.35793	3316.31382
## 9377	2996.47453	2128.12622	3864.82283
## 9378	1899.19722	1030.45718	2767.93727
## 9379	3727.99273	2859.61112	4596.37434
## 9380	3545.11318	2676.76199	4413.46437
## 9381	2996.47453	2128.12622	3864.82283
## 9382	3362.23363	2493.89813	4230.56913
## 9383	3545.11318	2676.76199	4413.46437
## 9384	3727.99273	2859.61112	4596.37434
## 9385	3545.11318	2676.76199	4413.46437
## 9386	3545.11318	2676.76199	4413.46437
## 9387	3362.23363	2493.89813	4230.56913
## 9388	3179.35408	2311.01954	4047.68862
## 9389	3362.23363	2493.89813	4230.56913
## 9390	3362.23363	2493.89813	4230.56913
## 9391	3727.99273	2859.61112	4596.37434
## 9392	3179.35408	2311.01954	4047.68862
## 9393	2996.47453	2128.12622	3864.82283
## 9394	2630.71543	1762.29542	3499.13543
## 9395	3545.11318	2676.76199	4413.46437
## 9396	3179.35408	2311.01954	4047.68862
## 9397	3179.35408	2311.01954	4047.68862

##	9398	2996.47453	2128.12622	3864.82283
##	9399	3179.35408	2311.01954	4047.68862
##	9400	2996.47453	2128.12622	3864.82283
##	9401	3545.11318	2676.76199	4413.46437
##	9402	3727.99273	2859.61112	4596.37434
##	9403	3727.99273	2859.61112	4596.37434
##	9404	3179.35408	2311.01954	4047.68862
##	9405	3362.23363	2493.89813	4230.56913
##	9406	3362.23363	2493.89813	4230.56913
##	9407	3179.35408	2311.01954	4047.68862
##	9408	3362.23363	2493.89813	4230.56913
##	9409	3545.11318	2676.76199	4413.46437
##	9410	3179.35408	2311.01954	4047.68862
##	9411	3545.11318	2676.76199	4413.46437
##	9412	3179.35408	2311.01954	4047.68862
##	9413	3545.11318	2676.76199	4413.46437
##	9414	1899.19722	1030.45718	2767.93727
##	9415	2447.83588	1579.35793	3316.31382
##	9416	3362.23363	2493.89813	4230.56913
##	9417	3179.35408	2311.01954	4047.68862
##	9418	3727.99273	2859.61112	4596.37434
##	9419	3179.35408	2311.01954	4047.68862
##	9420	3545.11318	2676.76199	4413.46437
##	9421	2996.47453	2128.12622	3864.82283
##	9422	3179.35408	2311.01954	4047.68862
##	9423	3179.35408	2311.01954	4047.68862
##	9424	3545.11318	2676.76199	4413.46437
##	9425	3545.11318	2676.76199	4413.46437
##	9426	3362.23363	2493.89813	4230.56913
##	9427	2082.07677	1213.43881	2950.71474
##	9428	3362.23363	2493.89813	4230.56913
##	9429	3362.23363	2493.89813	4230.56913
##	9430	3179.35408	2311.01954	4047.68862
##	9431	3179.35408	2311.01954	4047.68862
##	9432	3179.35408	2311.01954	4047.68862
##	9433	3179.35408	2311.01954	4047.68862
##	9434	3545.11318	2676.76199	4413.46437
##	9435	3362.23363	2493.89813	4230.56913
##	9436	436.16082	-433.92468	1306.24632
##	9437	3362.23363	2493.89813	4230.56913
##	9438	2996.47453	2128.12622	3864.82283
##	9439	3362.23363	2493.89813	4230.56913
##	9440	3179.35408	2311.01954	4047.68862
##	9441	253.28127	-617.03839	1123.60092
##	9442	2996.47453	2128.12622	3864.82283
##	9443	3362.23363	2493.89813	4230.56913
##	9444	3362.23363	2493.89813	4230.56913
##	9445	3545.11318	2676.76199	4413.46437
##	9446	3362.23363	2493.89813	4230.56913
##	9447	3545.11318	2676.76199	4413.46437
##	9448	3362.23363	2493.89813	4230.56913
##	9449	3727.99273	2859.61112	4596.37434
##	9450	3545.11318	2676.76199	4413.46437
##	9451	3179.35408	2311.01954	4047.68862

## 9452	3362.23363	2493.89813	4230.56913
## 9453	3179.35408	2311.01954	4047.68862
## 9454	3362.23363	2493.89813	4230.56913
## 9455	3362.23363	2493.89813	4230.56913
## 9456	3362.23363	2493.89813	4230.56913
## 9457	3362.23363	2493.89813	4230.56913
## 9458	619.04037	-250.82561	1488.90635
## 9459	3727.99273	2859.61112	4596.37434
## 9460	3362.23363	2493.89813	4230.56913
## 9461	2630.71543	1762.29542	3499.13543
## 9462	3362.23363	2493.89813	4230.56913
## 9463	3179.35408	2311.01954	4047.68862
## 9464	3362.23363	2493.89813	4230.56913
## 9465	3545.11318	2676.76199	4413.46437
## 9466	3545.11318	2676.76199	4413.46437
## 9467	3362.23363	2493.89813	4230.56913
## 9468	3179.35408	2311.01954	4047.68862
## 9469	3727.99273	2859.61112	4596.37434
## 9470	3179.35408	2311.01954	4047.68862
## 9471	3727.99273	2859.61112	4596.37434
## 9472	3545.11318	2676.76199	4413.46437
## 9473	3362.23363	2493.89813	4230.56913
## 9474	3362.23363	2493.89813	4230.56913
## 9475	3362.23363	2493.89813	4230.56913
## 9476	3362.23363	2493.89813	4230.56913
## 9477	3362.23363	2493.89813	4230.56913
## 9478	3362.23363	2493.89813	4230.56913
## 9479	3179.35408	2311.01954	4047.68862
## 9480	3362.23363	2493.89813	4230.56913
## 9481	3545.11318	2676.76199	4413.46437
## 9482	3545.11318	2676.76199	4413.46437
## 9483	3362.23363	2493.89813	4230.56913
## 9484	3179.35408	2311.01954	4047.68862
## 9485	3727.99273	2859.61112	4596.37434
## 9486	1533.43812	664.44980	2402.42644
## 9487	3545.11318	2676.76199	4413.46437
## 9488	2630.71543	1762.29542	3499.13543
## 9489	3362.23363	2493.89813	4230.56913
## 9490	2996.47453	2128.12622	3864.82283
## 9491	3545.11318	2676.76199	4413.46437
## 9492	1899.19722	1030.45718	2767.93727
## 9493	3545.11318	2676.76199	4413.46437
## 9494	3545.11318	2676.76199	4413.46437
## 9495	3362.23363	2493.89813	4230.56913
## 9496	3545.11318	2676.76199	4413.46437
## 9497	3179.35408	2311.01954	4047.68862
## 9498	3362.23363	2493.89813	4230.56913
## 9499	3545.11318	2676.76199	4413.46437
## 9500	3362.23363	2493.89813	4230.56913
## 9501	3179.35408	2311.01954	4047.68862
## 9502	3362.23363	2493.89813	4230.56913
## 9503	3545.11318	2676.76199	4413.46437
## 9504	3362.23363	2493.89813	4230.56913
## 9505	3362.23363	2493.89813	4230.56913



## 9506	3362.23363	2493.89813	4230.56913
## 9507	3727.99273	2859.61112	4596.37434
## 9508	3179.35408	2311.01954	4047.68862
## 9509	3362.23363	2493.89813	4230.56913
## 9510	3545.11318	2676.76199	4413.46437
## 9511	3727.99273	2859.61112	4596.37434
## 9512	3362.23363	2493.89813	4230.56913
## 9513	3545.11318	2676.76199	4413.46437
## 9514	3727.99273	2859.61112	4596.37434
## 9515	3545.11318	2676.76199	4413.46437
## 9516	3362.23363	2493.89813	4230.56913
## 9517	3545.11318	2676.76199	4413.46437
## 9518	2996.47453	2128.12622	3864.82283
## 9519	3362.23363	2493.89813	4230.56913
## 9520	2996.47453	2128.12622	3864.82283
## 9521	3179.35408	2311.01954	4047.68862
## 9522	3362.23363	2493.89813	4230.56913
## 9523	3179.35408	2311.01954	4047.68862
## 9524	3362.23363	2493.89813	4230.56913
## 9525	3545.11318	2676.76199	4413.46437
## 9526	3179.35408	2311.01954	4047.68862
## 9527	3545.11318	2676.76199	4413.46437
## 9528	3545.11318	2676.76199	4413.46437
## 9529	2996.47453	2128.12622	3864.82283
## 9530	2996.47453	2128.12622	3864.82283
## 9531	2813.59498	1945.21818	3681.97177
## 9532	3545.11318	2676.76199	4413.46437
## 9533	3179.35408	2311.01954	4047.68862
## 9534	2996.47453	2128.12622	3864.82283
## 9535	3362.23363	2493.89813	4230.56913
## 9536	3545.11318	2676.76199	4413.46437
## 9537	3545.11318	2676.76199	4413.46437
## 9538	3362.23363	2493.89813	4230.56913
## 9539	3545.11318	2676.76199	4413.46437
## 9540	3545.11318	2676.76199	4413.46437
## 9541	3727.99273	2859.61112	4596.37434
## 9542	3362.23363	2493.89813	4230.56913
## 9543	2264.95632	1396.40573	3133.50692
## 9544	3545.11318	2676.76199	4413.46437
## 9545	3362.23363	2493.89813	4230.56913
## 9546	3545.11318	2676.76199	4413.46437
## 9547	3362.23363	2493.89813	4230.56913
## 9548	3545.11318	2676.76199	4413.46437
## 9549	3545.11318	2676.76199	4413.46437
## 9550	2813.59498	1945.21818	3681.97177
## 9551	3545.11318	2676.76199	4413.46437
## 9552	2264.95632	1396.40573	3133.50692
## 9553	3545.11318	2676.76199	4413.46437
## 9554	3362.23363	2493.89813	4230.56913
## 9555	3179.35408	2311.01954	4047.68862
## 9556	3362.23363	2493.89813	4230.56913
## 9557	3545.11318	2676.76199	4413.46437
## 9558	3179.35408	2311.01954	4047.68862
## 9559	3179.35408	2311.01954	4047.68862

##	9560	3545.11318	2676.76199	4413.46437
##	9561	3179.35408	2311.01954	4047.68862
##	9562	3179.35408	2311.01954	4047.68862
##	9563	3362.23363	2493.89813	4230.56913
##	9564	4093.75183	3225.26523	4962.23844
##	9565	2996.47453	2128.12622	3864.82283
##	9566	3179.35408	2311.01954	4047.68862
##	9567	3362.23363	2493.89813	4230.56913
##	9568	2996.47453	2128.12622	3864.82283
##	9569	2082.07677	1213.43881	2950.71474
##	9570	3179.35408	2311.01954	4047.68862
##	9571	3362.23363	2493.89813	4230.56913
##	9572	2630.71543	1762.29542	3499.13543
##	9573	2996.47453	2128.12622	3864.82283
##	9574	3362.23363	2493.89813	4230.56913
##	9575	3362.23363	2493.89813	4230.56913
##	9576	2813.59498	1945.21818	3681.97177
##	9577	2447.83588	1579.35793	3316.31382
##	9578	3727.99273	2859.61112	4596.37434
##	9579	2813.59498	1945.21818	3681.97177
##	9580	3545.11318	2676.76199	4413.46437
##	9581	3179.35408	2311.01954	4047.68862
##	9582	3362.23363	2493.89813	4230.56913
##	9583	2813.59498	1945.21818	3681.97177
##	9584	3179.35408	2311.01954	4047.68862
##	9585	2630.71543	1762.29542	3499.13543
##	9586	3545.11318	2676.76199	4413.46437
##	9587	3362.23363	2493.89813	4230.56913
##	9588	2996.47453	2128.12622	3864.82283
##	9589	3362.23363	2493.89813	4230.56913
##	9590	3179.35408	2311.01954	4047.68862
##	9591	3727.99273	2859.61112	4596.37434
##	9592	3727.99273	2859.61112	4596.37434
##	9593	2996.47453	2128.12622	3864.82283
##	9594	3545.11318	2676.76199	4413.46437
##	9595	2996.47453	2128.12622	3864.82283
##	9596	3362.23363	2493.89813	4230.56913
##	9597	3179.35408	2311.01954	4047.68862
##	9598	2813.59498	1945.21818	3681.97177
##	9599	3362.23363	2493.89813	4230.56913
##	9600	3545.11318	2676.76199	4413.46437
##	9601	1899.19722	1030.45718	2767.93727
##	9602	3545.11318	2676.76199	4413.46437
##	9603	3362.23363	2493.89813	4230.56913
##	9604	3545.11318	2676.76199	4413.46437
##	9605	3545.11318	2676.76199	4413.46437
##	9606	3362.23363	2493.89813	4230.56913
##	9607	3362.23363	2493.89813	4230.56913
##	9608	3362.23363	2493.89813	4230.56913
##	9609	3545.11318	2676.76199	4413.46437
##	9610	3362.23363	2493.89813	4230.56913
##	9611	2996.47453	2128.12622	3864.82283
##	9612	3362.23363	2493.89813	4230.56913
##	9613	2264.95632	1396.40573	3133.50692

## 9614	3362.23363	2493.89813	4230.56913
## 9615	3362.23363	2493.89813	4230.56913
## 9616	3545.11318	2676.76199	4413.46437
## 9617	3545.11318	2676.76199	4413.46437
## 9618	3545.11318	2676.76199	4413.46437
## 9619	3362.23363	2493.89813	4230.56913
## 9620	3727.99273	2859.61112	4596.37434
## 9621	3727.99273	2859.61112	4596.37434
## 9622	2813.59498	1945.21818	3681.97177
## 9623	3362.23363	2493.89813	4230.56913
## 9624	3179.35408	2311.01954	4047.68862
## 9625	3362.23363	2493.89813	4230.56913
## 9626	3362.23363	2493.89813	4230.56913
## 9627	2813.59498	1945.21818	3681.97177
## 9628	3545.11318	2676.76199	4413.46437
## 9629	3545.11318	2676.76199	4413.46437
## 9630	3179.35408	2311.01954	4047.68862
## 9631	3362.23363	2493.89813	4230.56913
## 9632	3362.23363	2493.89813	4230.56913
## 9633	3362.23363	2493.89813	4230.56913
## 9634	3362.23363	2493.89813	4230.56913
## 9635	3179.35408	2311.01954	4047.68862
## 9636	3362.23363	2493.89813	4230.56913
## 9637	3179.35408	2311.01954	4047.68862
## 9638	3727.99273	2859.61112	4596.37434
## 9639	3545.11318	2676.76199	4413.46437
## 9640	3545.11318	2676.76199	4413.46437
## 9641	2813.59498	1945.21818	3681.97177
## 9642	3545.11318	2676.76199	4413.46437
## 9643	3362.23363	2493.89813	4230.56913
## 9644	2996.47453	2128.12622	3864.82283
## 9645	3179.35408	2311.01954	4047.68862
## 9646	2630.71543	1762.29542	3499.13543
## 9647	3179.35408	2311.01954	4047.68862
## 9648	3362.23363	2493.89813	4230.56913
## 9649	3362.23363	2493.89813	4230.56913
## 9650	3179.35408	2311.01954	4047.68862
## 9651	3545.11318	2676.76199	4413.46437
## 9652	1716.31767	847.46084	2585.17450
## 9653	3362.23363	2493.89813	4230.56913
## 9654	3362.23363	2493.89813	4230.56913
## 9655	3362.23363	2493.89813	4230.56913
## 9656	3910.87228	3042.44554	4779.29903
## 9657	3545.11318	2676.76199	4413.46437
## 9658	3179.35408	2311.01954	4047.68862
## 9659	3545.11318	2676.76199	4413.46437
## 9660	2813.59498	1945.21818	3681.97177
## 9661	2447.83588	1579.35793	3316.31382
## 9662	3545.11318	2676.76199	4413.46437
## 9663	3362.23363	2493.89813	4230.56913
## 9664	3362.23363	2493.89813	4230.56913
## 9665	3362.23363	2493.89813	4230.56913
## 9666	3362.23363	2493.89813	4230.56913
## 9667	3545.11318	2676.76199	4413.46437

## 9668	2264.95632	1396.40573	3133.50692
## 9669	2996.47453	2128.12622	3864.82283
## 9670	3179.35408	2311.01954	4047.68862
## 9671	3362.23363	2493.89813	4230.56913
## 9672	3362.23363	2493.89813	4230.56913
## 9673	3727.99273	2859.61112	4596.37434
## 9674	2813.59498	1945.21818	3681.97177
## 9675	2996.47453	2128.12622	3864.82283
## 9676	3179.35408	2311.01954	4047.68862
## 9677	2996.47453	2128.12622	3864.82283
## 9678	3727.99273	2859.61112	4596.37434
## 9679	3545.11318	2676.76199	4413.46437
## 9680	3362.23363	2493.89813	4230.56913
## 9681	801.91992	-67.74119	1671.58103
## 9682	2996.47453	2128.12622	3864.82283
## 9683	3179.35408	2311.01954	4047.68862
## 9684	3362.23363	2493.89813	4230.56913
## 9685	3727.99273	2859.61112	4596.37434
## 9686	3362.23363	2493.89813	4230.56913
## 9687	3545.11318	2676.76199	4413.46437
## 9688	3362.23363	2493.89813	4230.56913
## 9689	3362.23363	2493.89813	4230.56913
## 9690	3545.11318	2676.76199	4413.46437
## 9691	3362.23363	2493.89813	4230.56913
## 9692	3545.11318	2676.76199	4413.46437
## 9693	2447.83588	1579.35793	3316.31382
## 9694	3545.11318	2676.76199	4413.46437
## 9695	3179.35408	2311.01954	4047.68862
## 9696	3179.35408	2311.01954	4047.68862
## 9697	3545.11318	2676.76199	4413.46437
## 9698	3362.23363	2493.89813	4230.56913
## 9699	3545.11318	2676.76199	4413.46437
## 9700	3362.23363	2493.89813	4230.56913
## 9701	3179.35408	2311.01954	4047.68862
## 9702	3545.11318	2676.76199	4413.46437
## 9703	3179.35408	2311.01954	4047.68862
## 9704	3545.11318	2676.76199	4413.46437
## 9705	3362.23363	2493.89813	4230.56913
## 9706	3910.87228	3042.44554	4779.29903
## 9707	3362.23363	2493.89813	4230.56913
## 9708	3179.35408	2311.01954	4047.68862
## 9709	3362.23363	2493.89813	4230.56913
## 9710	436.16082	-433.92468	1306.24632
## 9711	3179.35408	2311.01954	4047.68862
## 9712	3179.35408	2311.01954	4047.68862
## 9713	3545.11318	2676.76199	4413.46437
## 9714	3179.35408	2311.01954	4047.68862
## 9715	3362.23363	2493.89813	4230.56913
## 9716	3362.23363	2493.89813	4230.56913
## 9717	3179.35408	2311.01954	4047.68862
## 9718	3179.35408	2311.01954	4047.68862
## 9719	3545.11318	2676.76199	4413.46437
## 9720	3545.11318	2676.76199	4413.46437
## 9721	3727.99273	2859.61112	4596.37434

## 9722	2996.47453	2128.12622	3864.82283
## 9723	3362.23363	2493.89813	4230.56913
## 9724	2996.47453	2128.12622	3864.82283
## 9725	3179.35408	2311.01954	4047.68862
## 9726	3727.99273	2859.61112	4596.37434
## 9727	3545.11318	2676.76199	4413.46437
## 9728	3545.11318	2676.76199	4413.46437
## 9729	3545.11318	2676.76199	4413.46437
## 9730	3179.35408	2311.01954	4047.68862
## 9731	3545.11318	2676.76199	4413.46437
## 9732	3362.23363	2493.89813	4230.56913
## 9733	3727.99273	2859.61112	4596.37434
## 9734	3179.35408	2311.01954	4047.68862
## 9735	3362.23363	2493.89813	4230.56913
## 9736	3545.11318	2676.76199	4413.46437
## 9737	3179.35408	2311.01954	4047.68862
## 9738	3362.23363	2493.89813	4230.56913
## 9739	3545.11318	2676.76199	4413.46437
## 9740	2996.47453	2128.12622	3864.82283
## 9741	3545.11318	2676.76199	4413.46437
## 9742	3545.11318	2676.76199	4413.46437
## 9743	2813.59498	1945.21818	3681.97177
## 9744	1350.55857	481.42407	2219.69307
## 9745	3362.23363	2493.89813	4230.56913
## 9746	253.28127	-617.03839	1123.60092
## 9747	3727.99273	2859.61112	4596.37434
## 9748	3179.35408	2311.01954	4047.68862
## 9749	2813.59498	1945.21818	3681.97177
## 9750	3362.23363	2493.89813	4230.56913
## 9751	3545.11318	2676.76199	4413.46437
## 9752	3545.11318	2676.76199	4413.46437
## 9753	3362.23363	2493.89813	4230.56913
## 9754	3179.35408	2311.01954	4047.68862
## 9755	3545.11318	2676.76199	4413.46437
## 9756	3727.99273	2859.61112	4596.37434
## 9757	3545.11318	2676.76199	4413.46437
## 9758	3179.35408	2311.01954	4047.68862
## 9759	2447.83588	1579.35793	3316.31382
## 9760	3545.11318	2676.76199	4413.46437
## 9761	3362.23363	2493.89813	4230.56913
## 9762	3545.11318	2676.76199	4413.46437
## 9763	2996.47453	2128.12622	3864.82283
## 9764	3545.11318	2676.76199	4413.46437
## 9765	3727.99273	2859.61112	4596.37434
## 9766	3179.35408	2311.01954	4047.68862
## 9767	2996.47453	2128.12622	3864.82283
## 9768	3545.11318	2676.76199	4413.46437
## 9769	3545.11318	2676.76199	4413.46437
## 9770	2264.95632	1396.40573	3133.50692
## 9771	253.28127	-617.03839	1123.60092
## 9772	3545.11318	2676.76199	4413.46437
## 9773	2996.47453	2128.12622	3864.82283
## 9774	3362.23363	2493.89813	4230.56913
## 9775	3179.35408	2311.01954	4047.68862

## 9776	2813.59498	1945.21818	3681.97177
## 9777	2813.59498	1945.21818	3681.97177
## 9778	3362.23363	2493.89813	4230.56913
## 9779	3545.11318	2676.76199	4413.46437
## 9780	3545.11318	2676.76199	4413.46437
## 9781	3179.35408	2311.01954	4047.68862
## 9782	3179.35408	2311.01954	4047.68862
## 9783	3545.11318	2676.76199	4413.46437
## 9784	3727.99273	2859.61112	4596.37434
## 9785	2996.47453	2128.12622	3864.82283
## 9786	1533.43812	664.44980	2402.42644
## 9787	3362.23363	2493.89813	4230.56913
## 9788	3362.23363	2493.89813	4230.56913
## 9789	3179.35408	2311.01954	4047.68862
## 9790	3727.99273	2859.61112	4596.37434
## 9791	3362.23363	2493.89813	4230.56913
## 9792	3362.23363	2493.89813	4230.56913
## 9793	619.04037	-250.82561	1488.90635
## 9794	2996.47453	2128.12622	3864.82283
## 9795	3179.35408	2311.01954	4047.68862
## 9796	3727.99273	2859.61112	4596.37434
## 9797	3545.11318	2676.76199	4413.46437
## 9798	3910.87228	3042.44554	4779.29903
## 9799	2264.95632	1396.40573	3133.50692
## 9800	3179.35408	2311.01954	4047.68862
## 9801	3362.23363	2493.89813	4230.56913
## 9802	3362.23363	2493.89813	4230.56913
## 9803	2996.47453	2128.12622	3864.82283
## 9804	3362.23363	2493.89813	4230.56913
## 9805	2813.59498	1945.21818	3681.97177
## 9806	3179.35408	2311.01954	4047.68862
## 9807	2996.47453	2128.12622	3864.82283
## 9808	3362.23363	2493.89813	4230.56913
## 9809	3179.35408	2311.01954	4047.68862
## 9810	3362.23363	2493.89813	4230.56913
## 9811	3545.11318	2676.76199	4413.46437
## 9812	3362.23363	2493.89813	4230.56913
## 9813	2996.47453	2128.12622	3864.82283
## 9814	3362.23363	2493.89813	4230.56913
## 9815	3545.11318	2676.76199	4413.46437
## 9816	3179.35408	2311.01954	4047.68862
## 9817	3362.23363	2493.89813	4230.56913
## 9818	3179.35408	2311.01954	4047.68862
## 9819	3179.35408	2311.01954	4047.68862
## 9820	2630.71543	1762.29542	3499.13543
## 9821	3545.11318	2676.76199	4413.46437
## 9822	2813.59498	1945.21818	3681.97177
## 9823	3179.35408	2311.01954	4047.68862
## 9824	3179.35408	2311.01954	4047.68862
## 9825	3545.11318	2676.76199	4413.46437
## 9826	3545.11318	2676.76199	4413.46437
## 9827	3545.11318	2676.76199	4413.46437
## 9828	3545.11318	2676.76199	4413.46437
## 9829	3545.11318	2676.76199	4413.46437

##	9830	3362.23363	2493.89813	4230.56913
##	9831	3179.35408	2311.01954	4047.68862
##	9832	3362.23363	2493.89813	4230.56913
##	9833	3362.23363	2493.89813	4230.56913
##	9834	3727.99273	2859.61112	4596.37434
##	9835	2447.83588	1579.35793	3316.31382
##	9836	3545.11318	2676.76199	4413.46437
##	9837	3545.11318	2676.76199	4413.46437
##	9838	3179.35408	2311.01954	4047.68862
##	9839	3727.99273	2859.61112	4596.37434
##	9840	3362.23363	2493.89813	4230.56913
##	9841	3362.23363	2493.89813	4230.56913
##	9842	2813.59498	1945.21818	3681.97177
##	9843	3179.35408	2311.01954	4047.68862
##	9844	3179.35408	2311.01954	4047.68862
##	9845	2996.47453	2128.12622	3864.82283
##	9846	3545.11318	2676.76199	4413.46437
##	9847	3179.35408	2311.01954	4047.68862
##	9848	3545.11318	2676.76199	4413.46437
##	9849	3362.23363	2493.89813	4230.56913
##	9850	2813.59498	1945.21818	3681.97177
##	9851	3545.11318	2676.76199	4413.46437
##	9852	3362.23363	2493.89813	4230.56913
##	9853	3179.35408	2311.01954	4047.68862
##	9854	3179.35408	2311.01954	4047.68862
##	9855	3545.11318	2676.76199	4413.46437
##	9856	3362.23363	2493.89813	4230.56913
##	9857	3179.35408	2311.01954	4047.68862
##	9858	3727.99273	2859.61112	4596.37434
##	9859	3179.35408	2311.01954	4047.68862
##	9860	3179.35408	2311.01954	4047.68862
##	9861	3179.35408	2311.01954	4047.68862
##	9862	3179.35408	2311.01954	4047.68862
##	9863	3362.23363	2493.89813	4230.56913
##	9864	3362.23363	2493.89813	4230.56913
##	9865	3362.23363	2493.89813	4230.56913
##	9866	3545.11318	2676.76199	4413.46437
##	9867	3545.11318	2676.76199	4413.46437
##	9868	3545.11318	2676.76199	4413.46437
##	9869	3179.35408	2311.01954	4047.68862
##	9870	2813.59498	1945.21818	3681.97177
##	9871	3362.23363	2493.89813	4230.56913
##	9872	3727.99273	2859.61112	4596.37434
##	9873	3362.23363	2493.89813	4230.56913
##	9874	3545.11318	2676.76199	4413.46437
##	9875	3179.35408	2311.01954	4047.68862
##	9876	3362.23363	2493.89813	4230.56913
##	9877	3362.23363	2493.89813	4230.56913
##	9878	3545.11318	2676.76199	4413.46437
##	9879	3179.35408	2311.01954	4047.68862
##	9880	619.04037	-250.82561	1488.90635
##	9881	3545.11318	2676.76199	4413.46437
##	9882	3179.35408	2311.01954	4047.68862
##	9883	3179.35408	2311.01954	4047.68862

## 9884	3362.23363	2493.89813	4230.56913
## 9885	3179.35408	2311.01954	4047.68862
## 9886	3545.11318	2676.76199	4413.46437
## 9887	3179.35408	2311.01954	4047.68862
## 9888	3179.35408	2311.01954	4047.68862
## 9889	3179.35408	2311.01954	4047.68862
## 9890	2996.47453	2128.12622	3864.82283
## 9891	2813.59498	1945.21818	3681.97177
## 9892	2996.47453	2128.12622	3864.82283
## 9893	3362.23363	2493.89813	4230.56913
## 9894	3362.23363	2493.89813	4230.56913
## 9895	3545.11318	2676.76199	4413.46437
## 9896	3362.23363	2493.89813	4230.56913
## 9897	2630.71543	1762.29542	3499.13543
## 9898	3362.23363	2493.89813	4230.56913
## 9899	3362.23363	2493.89813	4230.56913
## 9900	3727.99273	2859.61112	4596.37434
## 9901	2996.47453	2128.12622	3864.82283
## 9902	3179.35408	2311.01954	4047.68862
## 9903	3727.99273	2859.61112	4596.37434
## 9904	2813.59498	1945.21818	3681.97177
## 9905	3545.11318	2676.76199	4413.46437
## 9906	3545.11318	2676.76199	4413.46437
## 9907	3545.11318	2676.76199	4413.46437
## 9908	3727.99273	2859.61112	4596.37434
## 9909	3727.99273	2859.61112	4596.37434
## 9910	3362.23363	2493.89813	4230.56913
## 9911	3727.99273	2859.61112	4596.37434
## 9912	3179.35408	2311.01954	4047.68862
## 9913	3545.11318	2676.76199	4413.46437
## 9914	3545.11318	2676.76199	4413.46437
## 9915	1716.31767	847.46084	2585.17450
## 9916	2264.95632	1396.40573	3133.50692
## 9917	3545.11318	2676.76199	4413.46437
## 9918	3545.11318	2676.76199	4413.46437
## 9919	2447.83588	1579.35793	3316.31382
## 9920	3362.23363	2493.89813	4230.56913
## 9921	2630.71543	1762.29542	3499.13543
## 9922	3179.35408	2311.01954	4047.68862
## 9923	2813.59498	1945.21818	3681.97177
## 9924	3179.35408	2311.01954	4047.68862
## 9925	3362.23363	2493.89813	4230.56913
## 9926	3910.87228	3042.44554	4779.29903
## 9927	1899.19722	1030.45718	2767.93727
## 9928	3545.11318	2676.76199	4413.46437
## 9929	3545.11318	2676.76199	4413.46437
## 9930	2630.71543	1762.29542	3499.13543
## 9931	3179.35408	2311.01954	4047.68862
## 9932	3362.23363	2493.89813	4230.56913
## 9933	3362.23363	2493.89813	4230.56913
## 9934	3362.23363	2493.89813	4230.56913
## 9935	3362.23363	2493.89813	4230.56913
## 9936	3362.23363	2493.89813	4230.56913
## 9937	2996.47453	2128.12622	3864.82283



##	9938	3362.23363	2493.89813	4230.56913
##	9939	3362.23363	2493.89813	4230.56913
##	9940	2996.47453	2128.12622	3864.82283
##	9941	3179.35408	2311.01954	4047.68862
##	9942	3179.35408	2311.01954	4047.68862
##	9943	3545.11318	2676.76199	4413.46437
##	9944	3179.35408	2311.01954	4047.68862
##	9945	3362.23363	2493.89813	4230.56913
##	9946	3362.23363	2493.89813	4230.56913
##	9947	3362.23363	2493.89813	4230.56913
##	9948	2447.83588	1579.35793	3316.31382
##	9949	1350.55857	481.42407	2219.69307
##	9950	3545.11318	2676.76199	4413.46437
##	9951	3727.99273	2859.61112	4596.37434
##	9952	3179.35408	2311.01954	4047.68862
##	9953	2996.47453	2128.12622	3864.82283
##	9954	3179.35408	2311.01954	4047.68862
##	9955	3545.11318	2676.76199	4413.46437
##	9956	3545.11318	2676.76199	4413.46437
##	9957	3362.23363	2493.89813	4230.56913
##	9958	3545.11318	2676.76199	4413.46437
##	9959	3179.35408	2311.01954	4047.68862
##	9960	3545.11318	2676.76199	4413.46437
##	9961	3545.11318	2676.76199	4413.46437
##	9962	3179.35408	2311.01954	4047.68862
##	9963	3727.99273	2859.61112	4596.37434
##	9964	-478.23694	-1349.63934	393.16547
##	9965	3545.11318	2676.76199	4413.46437
##	9966	3362.23363	2493.89813	4230.56913
##	9967	3362.23363	2493.89813	4230.56913
##	9968	3727.99273	2859.61112	4596.37434
##	9969	2630.71543	1762.29542	3499.13543
##	9970	3545.11318	2676.76199	4413.46437
##	9971	3545.11318	2676.76199	4413.46437
##	9972	2996.47453	2128.12622	3864.82283
##	9973	3362.23363	2493.89813	4230.56913
##	9974	3179.35408	2311.01954	4047.68862
##	9975	3179.35408	2311.01954	4047.68862
##	9976	3727.99273	2859.61112	4596.37434
##	9977	3362.23363	2493.89813	4230.56913
##	9978	3179.35408	2311.01954	4047.68862
##	9979	3179.35408	2311.01954	4047.68862
##	9980	3362.23363	2493.89813	4230.56913
##	9981	2996.47453	2128.12622	3864.82283
##	9982	3362.23363	2493.89813	4230.56913
##	9983	2996.47453	2128.12622	3864.82283
##	9984	3362.23363	2493.89813	4230.56913
##	9985	3362.23363	2493.89813	4230.56913
##	9986	3910.87228	3042.44554	4779.29903
##	9987	1533.43812	664.44980	2402.42644
##	9988	2813.59498	1945.21818	3681.97177
##	9989	3545.11318	2676.76199	4413.46437
##	9990	3179.35408	2311.01954	4047.68862
##	9991	3362.23363	2493.89813	4230.56913

```
## 9992 3727.99273 2859.61112 4596.37434
## 9993 3545.11318 2676.76199 4413.46437
## 9994 3362.23363 2493.89813 4230.56913
## 9995 3362.23363 2493.89813 4230.56913
## 9996 3545.11318 2676.76199 4413.46437
## 9997 3179.35408 2311.01954 4047.68862
## 9998 3179.35408 2311.01954 4047.68862
## 9999 3545.11318 2676.76199 4413.46437
## 10000 3362.23363 2493.89813 4230.56913
```

### 3c)

The prediction interval is always wider than confidence interval. The difference is that the prediction interval predicts something yet to be observed, which makes it have a wider interval. Confidence interval is based on something known, therefore the interval is smaller and more accurate.

## Problem 4

### 4a)

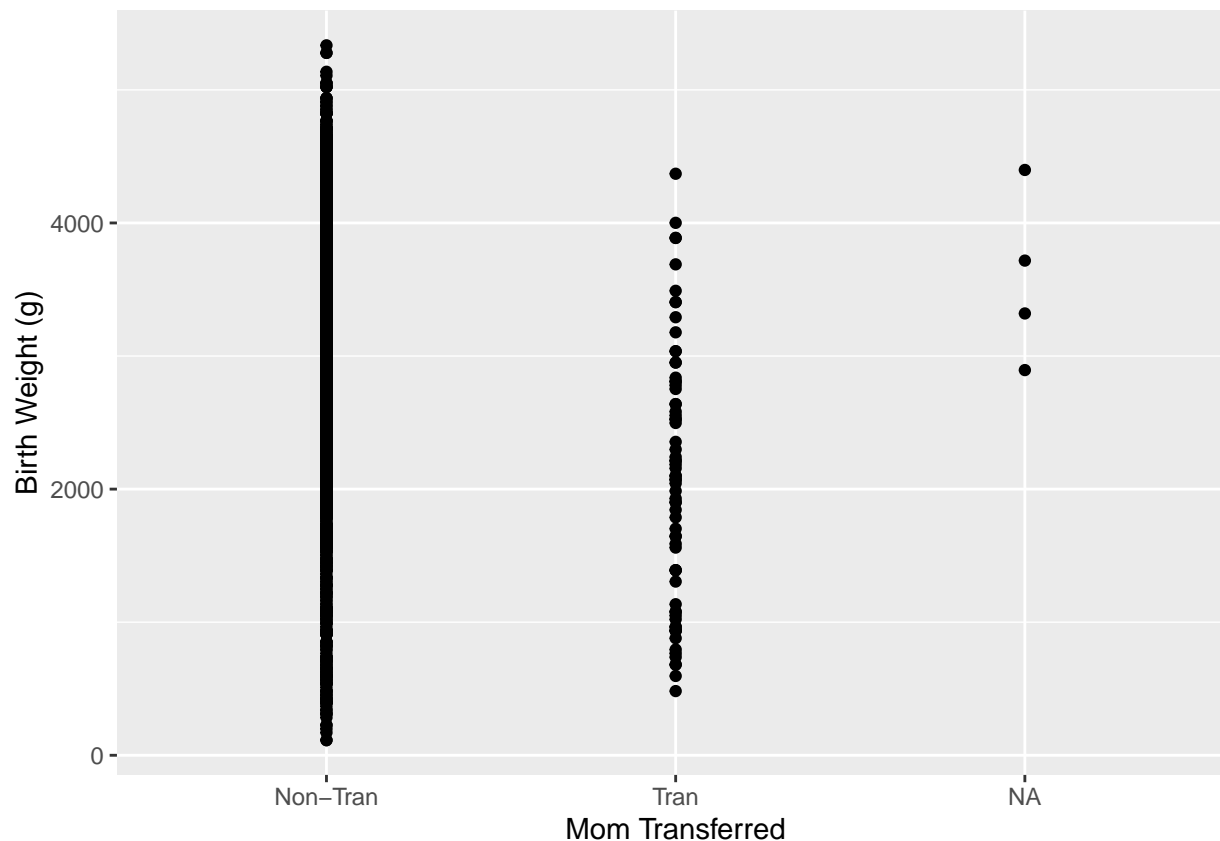
```
Q4a_SLR <- lm(`Birth Weight (g)` ~ Mom_Tran, data = NCBirth)
Q4a_SLR

##
## Call:
## lm(formula = `Birth Weight (g)` ~ Mom_Tran, data = NCBirth)
##
## Coefficients:
## (Intercept) Mom_TranTran
##          3267          -1193
```

### 4b)

```
Q4b <- ggplot(NCBirth, aes(x = Mom_Tran, y = `Birth Weight (g)`)) + geom_point() +
  geom_smooth(na.rm = FALSE, method = 'lm') + xlab('Mom Transferred')
Q4b
```

```
## Warning: Removed 2 rows containing non-finite values (stat_smooth).
## Warning: Removed 2 rows containing missing values (geom_point).
```



4c)

```
summary(Q4a_SLR)
```

```
##
## Call:
## lm(formula = `Birth Weight (g)` ~ Mom_Tran, data = NCBirth)
##
## Residuals:
##      Min       1Q   Median       3Q      Max
## -3153.4  -315.9    53.0   393.5  2295.6
##
## Coefficients:
##              Estimate Std. Error t value Pr(>|t|)
## (Intercept)   3266.877      6.224   524.92  <2e-16 ***
## Mom_TranTran -1192.704     73.839   -16.15  <2e-16 ***
## ---
## Signif. codes:  0 '***' 0.001 '**' 0.01 '*' 0.05 '.' 0.1 ' ' 1
##
## Residual standard error: 620 on 9992 degrees of freedom
## (6 observations deleted due to missingness)
## Multiple R-squared:  0.02545,    Adjusted R-squared:  0.02535
## F-statistic: 260.9 on 1 and 9992 DF,  p-value: < 2.2e-16
```

We can't really predict anything from this Linear Model, since we are comparing two Variables that are different. We are coming categorical vs. numerical values in our linear model. Numerically for the summary,

we can say something, but the plot does NOT support the claims made in the summary. Therefore, we are unable to draw any definite conclusions. We cannot interpret the slope, since there is none, and the y-intercept, since it is categorical vs. numerical.

4d)

```
summary(Q4a_SLR)
```

```
##
## Call:
## lm(formula = `Birth Weight (g)` ~ Mom_Tran, data = NCBirth)
##
## Residuals:
##      Min       1Q   Median       3Q      Max
## -3153.4  -315.9    53.0   393.5  2295.6
##
## Coefficients:
##              Estimate Std. Error t value Pr(>|t|)
## (Intercept)  3266.877      6.224   524.92  <2e-16 ***
## Mom_TranTran -1192.704     73.839   -16.15  <2e-16 ***
## ---
## Signif. codes:  0 '***' 0.001 '**' 0.01 '*' 0.05 '.' 0.1 ' ' 1
##
## Residual standard error: 620 on 9992 degrees of freedom
## (6 observations deleted due to missingness)
## Multiple R-squared:  0.02545,    Adjusted R-squared:  0.02535
## F-statistic: 260.9 on 1 and 9992 DF,  p-value: < 2.2e-16
```

```
t.test(`Birth Weight (g)` ~ Mom_Tran, var.equal = TRUE)
```

```
##
## Two Sample t-test
##
## data: Birth Weight (g) by Mom_Tran
## t = 16.153, df = 9992, p-value < 2.2e-16
## alternative hypothesis: true difference in means is not equal to 0
## 95 percent confidence interval:
##  1047.966 1337.443
## sample estimates:
## mean in group Non-Tran      mean in group Tran
##      3266.877              2074.173
```

Both have a p-value = < 2.2e-16. We can conclude that we REJECT the NULL hypothesis.

## Problem 5

```
index <- which(is.na(`Birth Weight (g)`) | is.na(`Gest Age (BC)`))
NC_Birth_Clean <- NCBirth[-index,]
```

5a)

```
x <- NC_Birth_Clean$`Gest Age (BC)`
y <- NC_Birth_Clean$`Birth Weight (g)`
```

```
n <- length(NC_Birth_Clean$`Birth Weight (g)`)
```

```
Sxx <- sum(x^2) - sum(x)^2 / n
```

```
Syy <- sum(y^2) - sum(y)^2 / n
```

```
Sxy <- sum(x * y) - (sum(x) * sum(y)) / n
```

```
Sxx
```

```
## [1] 58958.53
```

```
Syy
```

```
## [1] 3933013663
```

```
Sxy
```

```
## [1] 10782310
```

5b)

```
cov(`Birth Weight (g)`, `Gest Age (BC)` , use = 'complete.obs')
```

```
## [1] 1078.662
```

5c)

```
cor(`Birth Weight (g)`, `Gest Age (BC)` , use = 'complete.obs')
```

```
## [1] 0.7080693
```

5d)

```
Q5d_SLR <- lm(`Birth Weight (g)` ~ `Gest Age (BC)`, data = NCBirth)
summary(Q5d_SLR)
```

```
##
```

```
## Call:
```

```
## lm(formula = `Birth Weight (g)` ~ `Gest Age (BC)`, data = NCBirth)
```

```
##
```

```
## Residuals:
```

```
##      Min       1Q   Median       3Q      Max
## -2284.0  -297.7   -17.1    269.8   2672.3
```

```
##
```

```
## Coefficients:
```

```
##              Estimate Std. Error t value Pr(>|t|)
## (Intercept)   -3770.069     70.255  -53.66  <2e-16 ***
## `Gest Age (BC)`  182.880       1.824  100.25  <2e-16 ***
```

```
## ---
```

```
## Signif. codes:  0 '***' 0.001 '**' 0.01 '*' 0.05 '.' 0.1 ' ' 1
```

```
##
```

```
## Residual standard error: 443 on 9995 degrees of freedom
```

```
## (3 observations deleted due to missingness)
```

```
## Multiple R-squared:  0.5014, Adjusted R-squared:  0.5013
```

```
## F-statistic: 1.005e+04 on 1 and 9995 DF, p-value: < 2.2e-16
```

For the y-intercept, it is -3770.069 units. The slope is 182.880 units.

5e)

```
Gest_Age_df_Q5e <- data.frame(`Gest Age (BC)`= c(40))
predict(Q5d_SLR, Gest_Age_df_Q5e, interval = 'confidence')
```

```
## Warning: 'newdata' had 1 row but variables found have 10000 rows
```

##	fit	lwr	upr
## 1	3179.35408	3170.53190	3188.17626
## 2	2996.47453	2986.38820	3006.56085
## 3	3179.35408	3170.53190	3188.17626
## 4	3362.23363	3353.31720	3371.15006
## 5	3362.23363	3353.31720	3371.15006
## 6	2813.59498	2801.29816	2825.89180
## 7	3545.11318	3534.78122	3555.44514
## 8	3362.23363	3353.31720	3371.15006
## 9	3362.23363	3353.31720	3371.15006
## 10	3545.11318	3534.78122	3555.44514
## 11	3179.35408	3170.53190	3188.17626
## 12	3362.23363	3353.31720	3371.15006
## 13	2996.47453	2986.38820	3006.56085
## 14	3545.11318	3534.78122	3555.44514
## 15	3545.11318	3534.78122	3555.44514
## 16	3362.23363	3353.31720	3371.15006
## 17	3545.11318	3534.78122	3555.44514
## 18	3362.23363	3353.31720	3371.15006
## 19	3179.35408	3170.53190	3188.17626
## 20	2630.71543	2615.67334	2645.75751
## 21	3362.23363	3353.31720	3371.15006
## 22	3362.23363	3353.31720	3371.15006
## 23	3545.11318	3534.78122	3555.44514
## 24	3179.35408	3170.53190	3188.17626
## 25	3545.11318	3534.78122	3555.44514
## 26	2813.59498	2801.29816	2825.89180
## 27	3362.23363	3353.31720	3371.15006
## 28	3362.23363	3353.31720	3371.15006
## 29	3362.23363	3353.31720	3371.15006
## 30	3179.35408	3170.53190	3188.17626
## 31	3179.35408	3170.53190	3188.17626
## 32	3362.23363	3353.31720	3371.15006
## 33	3362.23363	3353.31720	3371.15006
## 34	3545.11318	3534.78122	3555.44514
## 35	3727.99273	3715.36060	3740.62487
## 36	2996.47453	2986.38820	3006.56085
## 37	3545.11318	3534.78122	3555.44514
## 38	3545.11318	3534.78122	3555.44514
## 39	3545.11318	3534.78122	3555.44514
## 40	3727.99273	3715.36060	3740.62487
## 41	3179.35408	3170.53190	3188.17626
## 42	3727.99273	3715.36060	3740.62487
## 43	3545.11318	3534.78122	3555.44514
## 44	3179.35408	3170.53190	3188.17626
## 45	3545.11318	3534.78122	3555.44514
## 46	3545.11318	3534.78122	3555.44514
## 47	2447.83588	2429.75572	2465.91603

## 48	3362.23363	3353.31720	3371.15006
## 49	2996.47453	2986.38820	3006.56085
## 50	3545.11318	3534.78122	3555.44514
## 51	3362.23363	3353.31720	3371.15006
## 52	3362.23363	3353.31720	3371.15006
## 53	3362.23363	3353.31720	3371.15006
## 54	3727.99273	3715.36060	3740.62487
## 55	3545.11318	3534.78122	3555.44514
## 56	3727.99273	3715.36060	3740.62487
## 57	3545.11318	3534.78122	3555.44514
## 58	1533.43812	1498.60062	1568.27563
## 59	3362.23363	3353.31720	3371.15006
## 60	2082.07677	2057.48264	2106.67091
## 61	436.16082	380.28835	492.03328
## 62	3362.23363	3353.31720	3371.15006
## 63	2996.47453	2986.38820	3006.56085
## 64	3362.23363	3353.31720	3371.15006
## 65	3727.99273	3715.36060	3740.62487
## 66	3362.23363	3353.31720	3371.15006
## 67	2630.71543	2615.67334	2645.75751
## 68	3362.23363	3353.31720	3371.15006
## 69	2813.59498	2801.29816	2825.89180
## 70	3545.11318	3534.78122	3555.44514
## 71	3362.23363	3353.31720	3371.15006
## 72	3910.87228	3895.44610	3926.29847
## 73	3362.23363	3353.31720	3371.15006
## 74	3362.23363	3353.31720	3371.15006
## 75	3179.35408	3170.53190	3188.17626
## 76	3545.11318	3534.78122	3555.44514
## 77	3727.99273	3715.36060	3740.62487
## 78	3545.11318	3534.78122	3555.44514
## 79	3362.23363	3353.31720	3371.15006
## 80	3179.35408	3170.53190	3188.17626
## 81	3727.99273	3715.36060	3740.62487
## 82	2447.83588	2429.75572	2465.91603
## 83	3179.35408	3170.53190	3188.17626
## 84	3727.99273	3715.36060	3740.62487
## 85	3362.23363	3353.31720	3371.15006
## 86	3545.11318	3534.78122	3555.44514
## 87	3362.23363	3353.31720	3371.15006
## 88	2996.47453	2986.38820	3006.56085
## 89	3179.35408	3170.53190	3188.17626
## 90	3179.35408	3170.53190	3188.17626
## 91	3179.35408	3170.53190	3188.17626
## 92	3727.99273	3715.36060	3740.62487
## 93	3362.23363	3353.31720	3371.15006
## 94	3362.23363	3353.31720	3371.15006
## 95	1167.67902	1125.87735	1209.48069
## 96	3362.23363	3353.31720	3371.15006
## 97	3179.35408	3170.53190	3188.17626
## 98	3362.23363	3353.31720	3371.15006
## 99	3362.23363	3353.31720	3371.15006
## 100	3362.23363	3353.31720	3371.15006
## 101	3545.11318	3534.78122	3555.44514

## 102	3545.11318	3534.78122	3555.44514
## 103	2813.59498	2801.29816	2825.89180
## 104	3362.23363	3353.31720	3371.15006
## 105	3179.35408	3170.53190	3188.17626
## 106	2813.59498	2801.29816	2825.89180
## 107	2264.95632	2243.67032	2286.24233
## 108	3362.23363	3353.31720	3371.15006
## 109	3179.35408	3170.53190	3188.17626
## 110	3727.99273	3715.36060	3740.62487
## 111	3545.11318	3534.78122	3555.44514
## 112	3362.23363	3353.31720	3371.15006
## 113	3179.35408	3170.53190	3188.17626
## 114	3545.11318	3534.78122	3555.44514
## 115	3362.23363	3353.31720	3371.15006
## 116	3362.23363	3353.31720	3371.15006
## 117	3545.11318	3534.78122	3555.44514
## 118	3545.11318	3534.78122	3555.44514
## 119	3179.35408	3170.53190	3188.17626
## 120	3362.23363	3353.31720	3371.15006
## 121	3362.23363	3353.31720	3371.15006
## 122	3545.11318	3534.78122	3555.44514
## 123	2996.47453	2986.38820	3006.56085
## 124	3545.11318	3534.78122	3555.44514
## 125	3545.11318	3534.78122	3555.44514
## 126	3179.35408	3170.53190	3188.17626
## 127	3362.23363	3353.31720	3371.15006
## 128	3362.23363	3353.31720	3371.15006
## 129	2447.83588	2429.75572	2465.91603
## 130	3179.35408	3170.53190	3188.17626
## 131	3362.23363	3353.31720	3371.15006
## 132	3362.23363	3353.31720	3371.15006
## 133	2996.47453	2986.38820	3006.56085
## 134	3727.99273	3715.36060	3740.62487
## 135	3179.35408	3170.53190	3188.17626
## 136	3362.23363	3353.31720	3371.15006
## 137	3179.35408	3170.53190	3188.17626
## 138	3179.35408	3170.53190	3188.17626
## 139	3179.35408	3170.53190	3188.17626
## 140	3362.23363	3353.31720	3371.15006
## 141	3545.11318	3534.78122	3555.44514
## 142	3545.11318	3534.78122	3555.44514
## 143	3362.23363	3353.31720	3371.15006
## 144	2996.47453	2986.38820	3006.56085
## 145	3910.87228	3895.44610	3926.29847
## 146	3545.11318	3534.78122	3555.44514
## 147	3362.23363	3353.31720	3371.15006
## 148	3545.11318	3534.78122	3555.44514
## 149	2996.47453	2986.38820	3006.56085
## 150	3727.99273	3715.36060	3740.62487
## 151	3179.35408	3170.53190	3188.17626
## 152	3545.11318	3534.78122	3555.44514
## 153	3362.23363	3353.31720	3371.15006
## 154	3545.11318	3534.78122	3555.44514
## 155	3179.35408	3170.53190	3188.17626



## 156	2996.47453	2986.38820	3006.56085
## 157	3545.11318	3534.78122	3555.44514
## 158	2813.59498	2801.29816	2825.89180
## 159	3545.11318	3534.78122	3555.44514
## 160	3362.23363	3353.31720	3371.15006
## 161	3362.23363	3353.31720	3371.15006
## 162	3179.35408	3170.53190	3188.17626
## 163	3545.11318	3534.78122	3555.44514
## 164	2996.47453	2986.38820	3006.56085
## 165	3910.87228	3895.44610	3926.29847
## 166	3362.23363	3353.31720	3371.15006
## 167	3179.35408	3170.53190	3188.17626
## 168	3545.11318	3534.78122	3555.44514
## 169	3362.23363	3353.31720	3371.15006
## 170	3362.23363	3353.31720	3371.15006
## 171	3179.35408	3170.53190	3188.17626
## 172	3179.35408	3170.53190	3188.17626
## 173	2996.47453	2986.38820	3006.56085
## 174	2996.47453	2986.38820	3006.56085
## 175	3362.23363	3353.31720	3371.15006
## 176	3179.35408	3170.53190	3188.17626
## 177	3179.35408	3170.53190	3188.17626
## 178	3362.23363	3353.31720	3371.15006
## 179	2630.71543	2615.67334	2645.75751
## 180	3362.23363	3353.31720	3371.15006
## 181	3179.35408	3170.53190	3188.17626
## 182	3362.23363	3353.31720	3371.15006
## 183	2813.59498	2801.29816	2825.89180
## 184	3727.99273	3715.36060	3740.62487
## 185	3545.11318	3534.78122	3555.44514
## 186	3179.35408	3170.53190	3188.17626
## 187	3362.23363	3353.31720	3371.15006
## 188	3179.35408	3170.53190	3188.17626
## 189	3362.23363	3353.31720	3371.15006
## 190	3545.11318	3534.78122	3555.44514
## 191	3179.35408	3170.53190	3188.17626
## 192	3362.23363	3353.31720	3371.15006
## 193	3545.11318	3534.78122	3555.44514
## 194	3545.11318	3534.78122	3555.44514
## 195	2996.47453	2986.38820	3006.56085
## 196	3362.23363	3353.31720	3371.15006
## 197	3362.23363	3353.31720	3371.15006
## 198	3179.35408	3170.53190	3188.17626
## 199	2996.47453	2986.38820	3006.56085
## 200	3179.35408	3170.53190	3188.17626
## 201	3362.23363	3353.31720	3371.15006
## 202	3179.35408	3170.53190	3188.17626
## 203	3179.35408	3170.53190	3188.17626
## 204	3362.23363	3353.31720	3371.15006
## 205	3727.99273	3715.36060	3740.62487
## 206	3545.11318	3534.78122	3555.44514
## 207	3362.23363	3353.31720	3371.15006
## 208	2996.47453	2986.38820	3006.56085
## 209	3179.35408	3170.53190	3188.17626

## 210	3727.99273	3715.36060	3740.62487
## 211	3545.11318	3534.78122	3555.44514
## 212	3362.23363	3353.31720	3371.15006
## 213	3362.23363	3353.31720	3371.15006
## 214	3362.23363	3353.31720	3371.15006
## 215	3545.11318	3534.78122	3555.44514
## 216	3362.23363	3353.31720	3371.15006
## 217	3545.11318	3534.78122	3555.44514
## 218	3362.23363	3353.31720	3371.15006
## 219	3179.35408	3170.53190	3188.17626
## 220	3545.11318	3534.78122	3555.44514
## 221	2996.47453	2986.38820	3006.56085
## 222	3545.11318	3534.78122	3555.44514
## 223	2264.95632	2243.67032	2286.24233
## 224	3179.35408	3170.53190	3188.17626
## 225	3179.35408	3170.53190	3188.17626
## 226	2996.47453	2986.38820	3006.56085
## 227	3545.11318	3534.78122	3555.44514
## 228	3179.35408	3170.53190	3188.17626
## 229	2996.47453	2986.38820	3006.56085
## 230	3362.23363	3353.31720	3371.15006
## 231	3179.35408	3170.53190	3188.17626
## 232	3179.35408	3170.53190	3188.17626
## 233	2996.47453	2986.38820	3006.56085
## 234	3362.23363	3353.31720	3371.15006
## 235	3727.99273	3715.36060	3740.62487
## 236	3179.35408	3170.53190	3188.17626
## 237	2996.47453	2986.38820	3006.56085
## 238	3179.35408	3170.53190	3188.17626
## 239	3545.11318	3534.78122	3555.44514
## 240	2996.47453	2986.38820	3006.56085
## 241	2813.59498	2801.29816	2825.89180
## 242	2813.59498	2801.29816	2825.89180
## 243	3545.11318	3534.78122	3555.44514
## 244	2813.59498	2801.29816	2825.89180
## 245	3179.35408	3170.53190	3188.17626
## 246	3179.35408	3170.53190	3188.17626
## 247	2630.71543	2615.67334	2645.75751
## 248	3362.23363	3353.31720	3371.15006
## 249	2813.59498	2801.29816	2825.89180
## 250	2264.95632	2243.67032	2286.24233
## 251	3727.99273	3715.36060	3740.62487
## 252	3545.11318	3534.78122	3555.44514
## 253	3727.99273	3715.36060	3740.62487
## 254	3545.11318	3534.78122	3555.44514
## 255	3545.11318	3534.78122	3555.44514
## 256	3179.35408	3170.53190	3188.17626
## 257	3545.11318	3534.78122	3555.44514
## 258	3545.11318	3534.78122	3555.44514
## 259	3179.35408	3170.53190	3188.17626
## 260	3362.23363	3353.31720	3371.15006
## 261	3179.35408	3170.53190	3188.17626
## 262	2082.07677	2057.48264	2106.67091
## 263	3362.23363	3353.31720	3371.15006

## 264	3179.35408	3170.53190	3188.17626
## 265	3362.23363	3353.31720	3371.15006
## 266	2813.59498	2801.29816	2825.89180
## 267	3545.11318	3534.78122	3555.44514
## 268	3362.23363	3353.31720	3371.15006
## 269	3545.11318	3534.78122	3555.44514
## 270	2630.71543	2615.67334	2645.75751
## 271	3362.23363	3353.31720	3371.15006
## 272	2630.71543	2615.67334	2645.75751
## 273	3545.11318	3534.78122	3555.44514
## 274	3362.23363	3353.31720	3371.15006
## 275	3362.23363	3353.31720	3371.15006
## 276	3727.99273	3715.36060	3740.62487
## 277	3545.11318	3534.78122	3555.44514
## 278	3362.23363	3353.31720	3371.15006
## 279	2996.47453	2986.38820	3006.56085
## 280	3179.35408	3170.53190	3188.17626
## 281	3179.35408	3170.53190	3188.17626
## 282	2996.47453	2986.38820	3006.56085
## 283	2996.47453	2986.38820	3006.56085
## 284	3545.11318	3534.78122	3555.44514
## 285	2996.47453	2986.38820	3006.56085
## 286	3179.35408	3170.53190	3188.17626
## 287	3362.23363	3353.31720	3371.15006
## 288	3362.23363	3353.31720	3371.15006
## 289	3179.35408	3170.53190	3188.17626
## 290	3545.11318	3534.78122	3555.44514
## 291	3362.23363	3353.31720	3371.15006
## 292	3179.35408	3170.53190	3188.17626
## 293	3545.11318	3534.78122	3555.44514
## 294	2447.83588	2429.75572	2465.91603
## 295	3727.99273	3715.36060	3740.62487
## 296	3179.35408	3170.53190	3188.17626
## 297	3362.23363	3353.31720	3371.15006
## 298	2630.71543	2615.67334	2645.75751
## 299	2996.47453	2986.38820	3006.56085
## 300	3910.87228	3895.44610	3926.29847
## 301	3545.11318	3534.78122	3555.44514
## 302	3362.23363	3353.31720	3371.15006
## 303	3362.23363	3353.31720	3371.15006
## 304	3545.11318	3534.78122	3555.44514
## 305	3362.23363	3353.31720	3371.15006
## 306	2264.95632	2243.67032	2286.24233
## 307	3545.11318	3534.78122	3555.44514
## 308	3362.23363	3353.31720	3371.15006
## 309	3362.23363	3353.31720	3371.15006
## 310	2813.59498	2801.29816	2825.89180
## 311	2630.71543	2615.67334	2645.75751
## 312	3179.35408	3170.53190	3188.17626
## 313	3727.99273	3715.36060	3740.62487
## 314	3362.23363	3353.31720	3371.15006
## 315	3179.35408	3170.53190	3188.17626
## 316	619.04037	566.69744	671.38330
## 317	3179.35408	3170.53190	3188.17626

## 318	3179.35408	3170.53190	3188.17626
## 319	3545.11318	3534.78122	3555.44514
## 320	3727.99273	3715.36060	3740.62487
## 321	3179.35408	3170.53190	3188.17626
## 322	3179.35408	3170.53190	3188.17626
## 323	3545.11318	3534.78122	3555.44514
## 324	3362.23363	3353.31720	3371.15006
## 325	3910.87228	3895.44610	3926.29847
## 326	3727.99273	3715.36060	3740.62487
## 327	1167.67902	1125.87735	1209.48069
## 328	2996.47453	2986.38820	3006.56085
## 329	2082.07677	2057.48264	2106.67091
## 330	3362.23363	3353.31720	3371.15006
## 331	3179.35408	3170.53190	3188.17626
## 332	3727.99273	3715.36060	3740.62487
## 333	3179.35408	3170.53190	3188.17626
## 334	2264.95632	2243.67032	2286.24233
## 335	2996.47453	2986.38820	3006.56085
## 336	2996.47453	2986.38820	3006.56085
## 337	3362.23363	3353.31720	3371.15006
## 338	3362.23363	3353.31720	3371.15006
## 339	3545.11318	3534.78122	3555.44514
## 340	3179.35408	3170.53190	3188.17626
## 341	3362.23363	3353.31720	3371.15006
## 342	3179.35408	3170.53190	3188.17626
## 343	3545.11318	3534.78122	3555.44514
## 344	3362.23363	3353.31720	3371.15006
## 345	2630.71543	2615.67334	2645.75751
## 346	2996.47453	2986.38820	3006.56085
## 347	3362.23363	3353.31720	3371.15006
## 348	3545.11318	3534.78122	3555.44514
## 349	3179.35408	3170.53190	3188.17626
## 350	3362.23363	3353.31720	3371.15006
## 351	3362.23363	3353.31720	3371.15006
## 352	3545.11318	3534.78122	3555.44514
## 353	3362.23363	3353.31720	3371.15006
## 354	3727.99273	3715.36060	3740.62487
## 355	2813.59498	2801.29816	2825.89180
## 356	1716.31767	1684.93057	1747.70477
## 357	3545.11318	3534.78122	3555.44514
## 358	3362.23363	3353.31720	3371.15006
## 359	3362.23363	3353.31720	3371.15006
## 360	3362.23363	3353.31720	3371.15006
## 361	3362.23363	3353.31720	3371.15006
## 362	3545.11318	3534.78122	3555.44514
## 363	3545.11318	3534.78122	3555.44514
## 364	3545.11318	3534.78122	3555.44514
## 365	2996.47453	2986.38820	3006.56085
## 366	3727.99273	3715.36060	3740.62487
## 367	2447.83588	2429.75572	2465.91603
## 368	3727.99273	3715.36060	3740.62487
## 369	2996.47453	2986.38820	3006.56085
## 370	3545.11318	3534.78122	3555.44514
## 371	3362.23363	3353.31720	3371.15006

## 372	3179.35408	3170.53190	3188.17626
## 373	3545.11318	3534.78122	3555.44514
## 374	3362.23363	3353.31720	3371.15006
## 375	3362.23363	3353.31720	3371.15006
## 376	3545.11318	3534.78122	3555.44514
## 377	3727.99273	3715.36060	3740.62487
## 378	3179.35408	3170.53190	3188.17626
## 379	3179.35408	3170.53190	3188.17626
## 380	3362.23363	3353.31720	3371.15006
## 381	3545.11318	3534.78122	3555.44514
## 382	2996.47453	2986.38820	3006.56085
## 383	3545.11318	3534.78122	3555.44514
## 384	3545.11318	3534.78122	3555.44514
## 385	3179.35408	3170.53190	3188.17626
## 386	3545.11318	3534.78122	3555.44514
## 387	3362.23363	3353.31720	3371.15006
## 388	2447.83588	2429.75572	2465.91603
## 389	3727.99273	3715.36060	3740.62487
## 390	3545.11318	3534.78122	3555.44514
## 391	3545.11318	3534.78122	3555.44514
## 392	3362.23363	3353.31720	3371.15006
## 393	3545.11318	3534.78122	3555.44514
## 394	3179.35408	3170.53190	3188.17626
## 395	2996.47453	2986.38820	3006.56085
## 396	3545.11318	3534.78122	3555.44514
## 397	3362.23363	3353.31720	3371.15006
## 398	3362.23363	3353.31720	3371.15006
## 399	2813.59498	2801.29816	2825.89180
## 400	3179.35408	3170.53190	3188.17626
## 401	3362.23363	3353.31720	3371.15006
## 402	3545.11318	3534.78122	3555.44514
## 403	3545.11318	3534.78122	3555.44514
## 404	2630.71543	2615.67334	2645.75751
## 405	3362.23363	3353.31720	3371.15006
## 406	3727.99273	3715.36060	3740.62487
## 407	3727.99273	3715.36060	3740.62487
## 408	3362.23363	3353.31720	3371.15006
## 409	3545.11318	3534.78122	3555.44514
## 410	3727.99273	3715.36060	3740.62487
## 411	2264.95632	2243.67032	2286.24233
## 412	3179.35408	3170.53190	3188.17626
## 413	3179.35408	3170.53190	3188.17626
## 414	2447.83588	2429.75572	2465.91603
## 415	3545.11318	3534.78122	3555.44514
## 416	3179.35408	3170.53190	3188.17626
## 417	3545.11318	3534.78122	3555.44514
## 418	3179.35408	3170.53190	3188.17626
## 419	3545.11318	3534.78122	3555.44514
## 420	3179.35408	3170.53190	3188.17626
## 421	1716.31767	1684.93057	1747.70477
## 422	3362.23363	3353.31720	3371.15006
## 423	3727.99273	3715.36060	3740.62487
## 424	3362.23363	3353.31720	3371.15006
## 425	3179.35408	3170.53190	3188.17626

## 426	3362.23363	3353.31720	3371.15006
## 427	3362.23363	3353.31720	3371.15006
## 428	3910.87228	3895.44610	3926.29847
## 429	2082.07677	2057.48264	2106.67091
## 430	3545.11318	3534.78122	3555.44514
## 431	3362.23363	3353.31720	3371.15006
## 432	3362.23363	3353.31720	3371.15006
## 433	2996.47453	2986.38820	3006.56085
## 434	3545.11318	3534.78122	3555.44514
## 435	3362.23363	3353.31720	3371.15006
## 436	3362.23363	3353.31720	3371.15006
## 437	2813.59498	2801.29816	2825.89180
## 438	3545.11318	3534.78122	3555.44514
## 439	3545.11318	3534.78122	3555.44514
## 440	2996.47453	2986.38820	3006.56085
## 441	3179.35408	3170.53190	3188.17626
## 442	3545.11318	3534.78122	3555.44514
## 443	3179.35408	3170.53190	3188.17626
## 444	3727.99273	3715.36060	3740.62487
## 445	2813.59498	2801.29816	2825.89180
## 446	2996.47453	2986.38820	3006.56085
## 447	3179.35408	3170.53190	3188.17626
## 448	2630.71543	2615.67334	2645.75751
## 449	3362.23363	3353.31720	3371.15006
## 450	3362.23363	3353.31720	3371.15006
## 451	3362.23363	3353.31720	3371.15006
## 452	2996.47453	2986.38820	3006.56085
## 453	3545.11318	3534.78122	3555.44514
## 454	2813.59498	2801.29816	2825.89180
## 455	3179.35408	3170.53190	3188.17626
## 456	2996.47453	2986.38820	3006.56085
## 457	3545.11318	3534.78122	3555.44514
## 458	3362.23363	3353.31720	3371.15006
## 459	3545.11318	3534.78122	3555.44514
## 460	3362.23363	3353.31720	3371.15006
## 461	3545.11318	3534.78122	3555.44514
## 462	2264.95632	2243.67032	2286.24233
## 463	3727.99273	3715.36060	3740.62487
## 464	2996.47453	2986.38820	3006.56085
## 465	3362.23363	3353.31720	3371.15006
## 466	3179.35408	3170.53190	3188.17626
## 467	2996.47453	2986.38820	3006.56085
## 468	3362.23363	3353.31720	3371.15006
## 469	3179.35408	3170.53190	3188.17626
## 470	3179.35408	3170.53190	3188.17626
## 471	3179.35408	3170.53190	3188.17626
## 472	3179.35408	3170.53190	3188.17626
## 473	3362.23363	3353.31720	3371.15006
## 474	2996.47453	2986.38820	3006.56085
## 475	3362.23363	3353.31720	3371.15006
## 476	3362.23363	3353.31720	3371.15006
## 477	3362.23363	3353.31720	3371.15006
## 478	3545.11318	3534.78122	3555.44514
## 479	2264.95632	2243.67032	2286.24233

## 480	3545.11318	3534.78122	3555.44514
## 481	3179.35408	3170.53190	3188.17626
## 482	3362.23363	3353.31720	3371.15006
## 483	3362.23363	3353.31720	3371.15006
## 484	2996.47453	2986.38820	3006.56085
## 485	3545.11318	3534.78122	3555.44514
## 486	3545.11318	3534.78122	3555.44514
## 487	3362.23363	3353.31720	3371.15006
## 488	3179.35408	3170.53190	3188.17626
## 489	3179.35408	3170.53190	3188.17626
## 490	3179.35408	3170.53190	3188.17626
## 491	3545.11318	3534.78122	3555.44514
## 492	3179.35408	3170.53190	3188.17626
## 493	3362.23363	3353.31720	3371.15006
## 494	3362.23363	3353.31720	3371.15006
## 495	3362.23363	3353.31720	3371.15006
## 496	3362.23363	3353.31720	3371.15006
## 497	3179.35408	3170.53190	3188.17626
## 498	3545.11318	3534.78122	3555.44514
## 499	3545.11318	3534.78122	3555.44514
## 500	3545.11318	3534.78122	3555.44514
## 501	3362.23363	3353.31720	3371.15006
## 502	3727.99273	3715.36060	3740.62487
## 503	3362.23363	3353.31720	3371.15006
## 504	3362.23363	3353.31720	3371.15006
## 505	3727.99273	3715.36060	3740.62487
## 506	2996.47453	2986.38820	3006.56085
## 507	3362.23363	3353.31720	3371.15006
## 508	3362.23363	3353.31720	3371.15006
## 509	3362.23363	3353.31720	3371.15006
## 510	3362.23363	3353.31720	3371.15006
## 511	3362.23363	3353.31720	3371.15006
## 512	3362.23363	3353.31720	3371.15006
## 513	3179.35408	3170.53190	3188.17626
## 514	3179.35408	3170.53190	3188.17626
## 515	3545.11318	3534.78122	3555.44514
## 516	3545.11318	3534.78122	3555.44514
## 517	3362.23363	3353.31720	3371.15006
## 518	3362.23363	3353.31720	3371.15006
## 519	3362.23363	3353.31720	3371.15006
## 520	3727.99273	3715.36060	3740.62487
## 521	3179.35408	3170.53190	3188.17626
## 522	3362.23363	3353.31720	3371.15006
## 523	3362.23363	3353.31720	3371.15006
## 524	3362.23363	3353.31720	3371.15006
## 525	2996.47453	2986.38820	3006.56085
## 526	3362.23363	3353.31720	3371.15006
## 527	3362.23363	3353.31720	3371.15006
## 528	3179.35408	3170.53190	3188.17626
## 529	3179.35408	3170.53190	3188.17626
## 530	3545.11318	3534.78122	3555.44514
## 531	3362.23363	3353.31720	3371.15006
## 532	3545.11318	3534.78122	3555.44514
## 533	3179.35408	3170.53190	3188.17626

## 534	2996.47453	2986.38820	3006.56085
## 535	3545.11318	3534.78122	3555.44514
## 536	3362.23363	3353.31720	3371.15006
## 537	3545.11318	3534.78122	3555.44514
## 538	3362.23363	3353.31720	3371.15006
## 539	2630.71543	2615.67334	2645.75751
## 540	3362.23363	3353.31720	3371.15006
## 541	3362.23363	3353.31720	3371.15006
## 542	3545.11318	3534.78122	3555.44514
## 543	3727.99273	3715.36060	3740.62487
## 544	3179.35408	3170.53190	3188.17626
## 545	3545.11318	3534.78122	3555.44514
## 546	2813.59498	2801.29816	2825.89180
## 547	3545.11318	3534.78122	3555.44514
## 548	2813.59498	2801.29816	2825.89180
## 549	2996.47453	2986.38820	3006.56085
## 550	3179.35408	3170.53190	3188.17626
## 551	3727.99273	3715.36060	3740.62487
## 552	3362.23363	3353.31720	3371.15006
## 553	2996.47453	2986.38820	3006.56085
## 554	3727.99273	3715.36060	3740.62487
## 555	3362.23363	3353.31720	3371.15006
## 556	3545.11318	3534.78122	3555.44514
## 557	3362.23363	3353.31720	3371.15006
## 558	1716.31767	1684.93057	1747.70477
## 559	2996.47453	2986.38820	3006.56085
## 560	3362.23363	3353.31720	3371.15006
## 561	2630.71543	2615.67334	2645.75751
## 562	3179.35408	3170.53190	3188.17626
## 563	3545.11318	3534.78122	3555.44514
## 564	3362.23363	3353.31720	3371.15006
## 565	619.04037	566.69744	671.38330
## 566	3179.35408	3170.53190	3188.17626
## 567	3362.23363	3353.31720	3371.15006
## 568	3179.35408	3170.53190	3188.17626
## 569	2082.07677	2057.48264	2106.67091
## 570	3362.23363	3353.31720	3371.15006
## 571	2813.59498	2801.29816	2825.89180
## 572	3362.23363	3353.31720	3371.15006
## 573	3362.23363	3353.31720	3371.15006
## 574	3545.11318	3534.78122	3555.44514
## 575	3362.23363	3353.31720	3371.15006
## 576	3545.11318	3534.78122	3555.44514
## 577	3727.99273	3715.36060	3740.62487
## 578	3545.11318	3534.78122	3555.44514
## 579	3179.35408	3170.53190	3188.17626
## 580	3362.23363	3353.31720	3371.15006
## 581	3545.11318	3534.78122	3555.44514
## 582	3362.23363	3353.31720	3371.15006
## 583	3362.23363	3353.31720	3371.15006
## 584	2630.71543	2615.67334	2645.75751
## 585	2264.95632	2243.67032	2286.24233
## 586	3362.23363	3353.31720	3371.15006
## 587	3179.35408	3170.53190	3188.17626



## 588	3545.11318	3534.78122	3555.44514
## 589	3545.11318	3534.78122	3555.44514
## 590	3362.23363	3353.31720	3371.15006
## 591	2447.83588	2429.75572	2465.91603
## 592	2996.47453	2986.38820	3006.56085
## 593	3362.23363	3353.31720	3371.15006
## 594	3362.23363	3353.31720	3371.15006
## 595	2996.47453	2986.38820	3006.56085
## 596	3545.11318	3534.78122	3555.44514
## 597	3727.99273	3715.36060	3740.62487
## 598	3362.23363	3353.31720	3371.15006
## 599	3545.11318	3534.78122	3555.44514
## 600	3545.11318	3534.78122	3555.44514
## 601	2996.47453	2986.38820	3006.56085
## 602	2813.59498	2801.29816	2825.89180
## 603	3727.99273	3715.36060	3740.62487
## 604	3545.11318	3534.78122	3555.44514
## 605	3179.35408	3170.53190	3188.17626
## 606	3545.11318	3534.78122	3555.44514
## 607	2813.59498	2801.29816	2825.89180
## 608	2996.47453	2986.38820	3006.56085
## 609	3179.35408	3170.53190	3188.17626
## 610	3179.35408	3170.53190	3188.17626
## 611	3362.23363	3353.31720	3371.15006
## 612	3545.11318	3534.78122	3555.44514
## 613	2630.71543	2615.67334	2645.75751
## 614	3545.11318	3534.78122	3555.44514
## 615	3545.11318	3534.78122	3555.44514
## 616	3362.23363	3353.31720	3371.15006
## 617	3362.23363	3353.31720	3371.15006
## 618	3179.35408	3170.53190	3188.17626
## 619	3362.23363	3353.31720	3371.15006
## 620	3362.23363	3353.31720	3371.15006
## 621	3727.99273	3715.36060	3740.62487
## 622	2813.59498	2801.29816	2825.89180
## 623	3362.23363	3353.31720	3371.15006
## 624	3179.35408	3170.53190	3188.17626
## 625	3362.23363	3353.31720	3371.15006
## 626	3362.23363	3353.31720	3371.15006
## 627	2996.47453	2986.38820	3006.56085
## 628	2447.83588	2429.75572	2465.91603
## 629	3179.35408	3170.53190	3188.17626
## 630	3362.23363	3353.31720	3371.15006
## 631	3910.87228	3895.44610	3926.29847
## 632	2813.59498	2801.29816	2825.89180
## 633	3545.11318	3534.78122	3555.44514
## 634	3545.11318	3534.78122	3555.44514
## 635	3545.11318	3534.78122	3555.44514
## 636	3179.35408	3170.53190	3188.17626
## 637	3362.23363	3353.31720	3371.15006
## 638	3362.23363	3353.31720	3371.15006
## 639	3179.35408	3170.53190	3188.17626
## 640	3179.35408	3170.53190	3188.17626
## 641	3545.11318	3534.78122	3555.44514

## 642	3545.11318	3534.78122	3555.44514
## 643	3179.35408	3170.53190	3188.17626
## 644	3727.99273	3715.36060	3740.62487
## 645	3727.99273	3715.36060	3740.62487
## 646	3362.23363	3353.31720	3371.15006
## 647	2264.95632	2243.67032	2286.24233
## 648	3179.35408	3170.53190	3188.17626
## 649	3362.23363	3353.31720	3371.15006
## 650	2996.47453	2986.38820	3006.56085
## 651	3545.11318	3534.78122	3555.44514
## 652	3727.99273	3715.36060	3740.62487
## 653	3179.35408	3170.53190	3188.17626
## 654	3362.23363	3353.31720	3371.15006
## 655	2630.71543	2615.67334	2645.75751
## 656	3362.23363	3353.31720	3371.15006
## 657	3545.11318	3534.78122	3555.44514
## 658	3362.23363	3353.31720	3371.15006
## 659	3545.11318	3534.78122	3555.44514
## 660	3727.99273	3715.36060	3740.62487
## 661	3362.23363	3353.31720	3371.15006
## 662	3362.23363	3353.31720	3371.15006
## 663	3362.23363	3353.31720	3371.15006
## 664	2996.47453	2986.38820	3006.56085
## 665	1716.31767	1684.93057	1747.70477
## 666	3362.23363	3353.31720	3371.15006
## 667	3362.23363	3353.31720	3371.15006
## 668	3362.23363	3353.31720	3371.15006
## 669	2813.59498	2801.29816	2825.89180
## 670	3545.11318	3534.78122	3555.44514
## 671	3362.23363	3353.31720	3371.15006
## 672	3545.11318	3534.78122	3555.44514
## 673	3727.99273	3715.36060	3740.62487
## 674	3179.35408	3170.53190	3188.17626
## 675	3362.23363	3353.31720	3371.15006
## 676	3545.11318	3534.78122	3555.44514
## 677	3727.99273	3715.36060	3740.62487
## 678	2996.47453	2986.38820	3006.56085
## 679	3545.11318	3534.78122	3555.44514
## 680	3362.23363	3353.31720	3371.15006
## 681	2630.71543	2615.67334	2645.75751
## 682	3179.35408	3170.53190	3188.17626
## 683	3545.11318	3534.78122	3555.44514
## 684	3362.23363	3353.31720	3371.15006
## 685	2630.71543	2615.67334	2645.75751
## 686	3362.23363	3353.31720	3371.15006
## 687	3179.35408	3170.53190	3188.17626
## 688	3910.87228	3895.44610	3926.29847
## 689	3179.35408	3170.53190	3188.17626
## 690	2996.47453	2986.38820	3006.56085
## 691	3727.99273	3715.36060	3740.62487
## 692	3362.23363	3353.31720	3371.15006
## 693	3362.23363	3353.31720	3371.15006
## 694	3545.11318	3534.78122	3555.44514
## 695	3179.35408	3170.53190	3188.17626

## 696	3179.35408	3170.53190	3188.17626
## 697	3179.35408	3170.53190	3188.17626
## 698	2996.47453	2986.38820	3006.56085
## 699	3362.23363	3353.31720	3371.15006
## 700	3727.99273	3715.36060	3740.62487
## 701	3545.11318	3534.78122	3555.44514
## 702	2996.47453	2986.38820	3006.56085
## 703	3179.35408	3170.53190	3188.17626
## 704	3545.11318	3534.78122	3555.44514
## 705	3362.23363	3353.31720	3371.15006
## 706	2996.47453	2986.38820	3006.56085
## 707	3179.35408	3170.53190	3188.17626
## 708	3362.23363	3353.31720	3371.15006
## 709	3362.23363	3353.31720	3371.15006
## 710	2996.47453	2986.38820	3006.56085
## 711	3362.23363	3353.31720	3371.15006
## 712	3727.99273	3715.36060	3740.62487
## 713	3179.35408	3170.53190	3188.17626
## 714	3179.35408	3170.53190	3188.17626
## 715	3179.35408	3170.53190	3188.17626
## 716	3362.23363	3353.31720	3371.15006
## 717	3727.99273	3715.36060	3740.62487
## 718	3545.11318	3534.78122	3555.44514
## 719	3179.35408	3170.53190	3188.17626
## 720	3545.11318	3534.78122	3555.44514
## 721	3545.11318	3534.78122	3555.44514
## 722	3179.35408	3170.53190	3188.17626
## 723	3362.23363	3353.31720	3371.15006
## 724	2996.47453	2986.38820	3006.56085
## 725	3727.99273	3715.36060	3740.62487
## 726	2813.59498	2801.29816	2825.89180
## 727	3545.11318	3534.78122	3555.44514
## 728	3545.11318	3534.78122	3555.44514
## 729	3727.99273	3715.36060	3740.62487
## 730	3179.35408	3170.53190	3188.17626
## 731	3545.11318	3534.78122	3555.44514
## 732	3545.11318	3534.78122	3555.44514
## 733	3179.35408	3170.53190	3188.17626
## 734	3362.23363	3353.31720	3371.15006
## 735	3545.11318	3534.78122	3555.44514
## 736	2996.47453	2986.38820	3006.56085
## 737	1350.55857	1312.24763	1388.86951
## 738	3362.23363	3353.31720	3371.15006
## 739	2996.47453	2986.38820	3006.56085
## 740	3727.99273	3715.36060	3740.62487
## 741	2813.59498	2801.29816	2825.89180
## 742	3179.35408	3170.53190	3188.17626
## 743	2813.59498	2801.29816	2825.89180
## 744	3179.35408	3170.53190	3188.17626
## 745	3362.23363	3353.31720	3371.15006
## 746	2996.47453	2986.38820	3006.56085
## 747	3545.11318	3534.78122	3555.44514
## 748	2813.59498	2801.29816	2825.89180
## 749	3179.35408	3170.53190	3188.17626

## 750	2996.47453	2986.38820	3006.56085
## 751	3179.35408	3170.53190	3188.17626
## 752	3179.35408	3170.53190	3188.17626
## 753	3179.35408	3170.53190	3188.17626
## 754	2813.59498	2801.29816	2825.89180
## 755	2996.47453	2986.38820	3006.56085
## 756	3179.35408	3170.53190	3188.17626
## 757	3545.11318	3534.78122	3555.44514
## 758	3179.35408	3170.53190	3188.17626
## 759	3545.11318	3534.78122	3555.44514
## 760	3727.99273	3715.36060	3740.62487
## 761	3179.35408	3170.53190	3188.17626
## 762	3179.35408	3170.53190	3188.17626
## 763	2996.47453	2986.38820	3006.56085
## 764	3179.35408	3170.53190	3188.17626
## 765	3727.99273	3715.36060	3740.62487
## 766	3362.23363	3353.31720	3371.15006
## 767	2813.59498	2801.29816	2825.89180
## 768	3179.35408	3170.53190	3188.17626
## 769	3362.23363	3353.31720	3371.15006
## 770	3545.11318	3534.78122	3555.44514
## 771	3179.35408	3170.53190	3188.17626
## 772	1899.19722	1871.22897	1927.16548
## 773	2813.59498	2801.29816	2825.89180
## 774	3545.11318	3534.78122	3555.44514
## 775	2996.47453	2986.38820	3006.56085
## 776	3545.11318	3534.78122	3555.44514
## 777	3545.11318	3534.78122	3555.44514
## 778	3362.23363	3353.31720	3371.15006
## 779	3727.99273	3715.36060	3740.62487
## 780	3362.23363	3353.31720	3371.15006
## 781	3362.23363	3353.31720	3371.15006
## 782	3545.11318	3534.78122	3555.44514
## 783	2264.95632	2243.67032	2286.24233
## 784	3545.11318	3534.78122	3555.44514
## 785	3362.23363	3353.31720	3371.15006
## 786	3179.35408	3170.53190	3188.17626
## 787	2813.59498	2801.29816	2825.89180
## 788	3362.23363	3353.31720	3371.15006
## 789	2996.47453	2986.38820	3006.56085
## 790	2082.07677	2057.48264	2106.67091
## 791	3362.23363	3353.31720	3371.15006
## 792	2813.59498	2801.29816	2825.89180
## 793	3362.23363	3353.31720	3371.15006
## 794	3362.23363	3353.31720	3371.15006
## 795	3727.99273	3715.36060	3740.62487
## 796	3362.23363	3353.31720	3371.15006
## 797	70.40172	7.45445	133.34898
## 798	3727.99273	3715.36060	3740.62487
## 799	3362.23363	3353.31720	3371.15006
## 800	1899.19722	1871.22897	1927.16548
## 801	3362.23363	3353.31720	3371.15006
## 802	2996.47453	2986.38820	3006.56085
## 803	3362.23363	3353.31720	3371.15006

## 804	3179.35408	3170.53190	3188.17626
## 805	2996.47453	2986.38820	3006.56085
## 806	2813.59498	2801.29816	2825.89180
## 807	3362.23363	3353.31720	3371.15006
## 808	3545.11318	3534.78122	3555.44514
## 809	3362.23363	3353.31720	3371.15006
## 810	3362.23363	3353.31720	3371.15006
## 811	2813.59498	2801.29816	2825.89180
## 812	2996.47453	2986.38820	3006.56085
## 813	3362.23363	3353.31720	3371.15006
## 814	2813.59498	2801.29816	2825.89180
## 815	3727.99273	3715.36060	3740.62487
## 816	3179.35408	3170.53190	3188.17626
## 817	3545.11318	3534.78122	3555.44514
## 818	3362.23363	3353.31720	3371.15006
## 819	3362.23363	3353.31720	3371.15006
## 820	3179.35408	3170.53190	3188.17626
## 821	3362.23363	3353.31720	3371.15006
## 822	3545.11318	3534.78122	3555.44514
## 823	3727.99273	3715.36060	3740.62487
## 824	3362.23363	3353.31720	3371.15006
## 825	2813.59498	2801.29816	2825.89180
## 826	3179.35408	3170.53190	3188.17626
## 827	3179.35408	3170.53190	3188.17626
## 828	3179.35408	3170.53190	3188.17626
## 829	3179.35408	3170.53190	3188.17626
## 830	3179.35408	3170.53190	3188.17626
## 831	2813.59498	2801.29816	2825.89180
## 832	3362.23363	3353.31720	3371.15006
## 833	3179.35408	3170.53190	3188.17626
## 834	3179.35408	3170.53190	3188.17626
## 835	3727.99273	3715.36060	3740.62487
## 836	3179.35408	3170.53190	3188.17626
## 837	3362.23363	3353.31720	3371.15006
## 838	3362.23363	3353.31720	3371.15006
## 839	3362.23363	3353.31720	3371.15006
## 840	3179.35408	3170.53190	3188.17626
## 841	3362.23363	3353.31720	3371.15006
## 842	3545.11318	3534.78122	3555.44514
## 843	3362.23363	3353.31720	3371.15006
## 844	3545.11318	3534.78122	3555.44514
## 845	3727.99273	3715.36060	3740.62487
## 846	1167.67902	1125.87735	1209.48069
## 847	3362.23363	3353.31720	3371.15006
## 848	3362.23363	3353.31720	3371.15006
## 849	3179.35408	3170.53190	3188.17626
## 850	3362.23363	3353.31720	3371.15006
## 851	3179.35408	3170.53190	3188.17626
## 852	3545.11318	3534.78122	3555.44514
## 853	2447.83588	2429.75572	2465.91603
## 854	3179.35408	3170.53190	3188.17626
## 855	3362.23363	3353.31720	3371.15006
## 856	2630.71543	2615.67334	2645.75751
## 857	3179.35408	3170.53190	3188.17626

## 858	3179.35408	3170.53190	3188.17626
## 859	3179.35408	3170.53190	3188.17626
## 860	3362.23363	3353.31720	3371.15006
## 861	3545.11318	3534.78122	3555.44514
## 862	3545.11318	3534.78122	3555.44514
## 863	2813.59498	2801.29816	2825.89180
## 864	3362.23363	3353.31720	3371.15006
## 865	3545.11318	3534.78122	3555.44514
## 866	3362.23363	3353.31720	3371.15006
## 867	3545.11318	3534.78122	3555.44514
## 868	3362.23363	3353.31720	3371.15006
## 869	3727.99273	3715.36060	3740.62487
## 870	3179.35408	3170.53190	3188.17626
## 871	2996.47453	2986.38820	3006.56085
## 872	3362.23363	3353.31720	3371.15006
## 873	3362.23363	3353.31720	3371.15006
## 874	3179.35408	3170.53190	3188.17626
## 875	3727.99273	3715.36060	3740.62487
## 876	3727.99273	3715.36060	3740.62487
## 877	3727.99273	3715.36060	3740.62487
## 878	3179.35408	3170.53190	3188.17626
## 879	3362.23363	3353.31720	3371.15006
## 880	3179.35408	3170.53190	3188.17626
## 881	3545.11318	3534.78122	3555.44514
## 882	3545.11318	3534.78122	3555.44514
## 883	3362.23363	3353.31720	3371.15006
## 884	1167.67902	1125.87735	1209.48069
## 885	2996.47453	2986.38820	3006.56085
## 886	3545.11318	3534.78122	3555.44514
## 887	3362.23363	3353.31720	3371.15006
## 888	3179.35408	3170.53190	3188.17626
## 889	3362.23363	3353.31720	3371.15006
## 890	2996.47453	2986.38820	3006.56085
## 891	2264.95632	2243.67032	2286.24233
## 892	3362.23363	3353.31720	3371.15006
## 893	3727.99273	3715.36060	3740.62487
## 894	3362.23363	3353.31720	3371.15006
## 895	3179.35408	3170.53190	3188.17626
## 896	3545.11318	3534.78122	3555.44514
## 897	2996.47453	2986.38820	3006.56085
## 898	3362.23363	3353.31720	3371.15006
## 899	3362.23363	3353.31720	3371.15006
## 900	619.04037	566.69744	671.38330
## 901	2996.47453	2986.38820	3006.56085
## 902	2447.83588	2429.75572	2465.91603
## 903	3179.35408	3170.53190	3188.17626
## 904	3362.23363	3353.31720	3371.15006
## 905	3545.11318	3534.78122	3555.44514
## 906	2996.47453	2986.38820	3006.56085
## 907	3179.35408	3170.53190	3188.17626
## 908	3362.23363	3353.31720	3371.15006
## 909	3179.35408	3170.53190	3188.17626
## 910	3545.11318	3534.78122	3555.44514
## 911	3545.11318	3534.78122	3555.44514

## 912	2996.47453	2986.38820	3006.56085
## 913	3179.35408	3170.53190	3188.17626
## 914	3179.35408	3170.53190	3188.17626
## 915	3545.11318	3534.78122	3555.44514
## 916	3545.11318	3534.78122	3555.44514
## 917	3362.23363	3353.31720	3371.15006
## 918	3545.11318	3534.78122	3555.44514
## 919	3545.11318	3534.78122	3555.44514
## 920	3179.35408	3170.53190	3188.17626
## 921	3727.99273	3715.36060	3740.62487
## 922	2996.47453	2986.38820	3006.56085
## 923	3362.23363	3353.31720	3371.15006
## 924	3545.11318	3534.78122	3555.44514
## 925	2996.47453	2986.38820	3006.56085
## 926	3362.23363	3353.31720	3371.15006
## 927	3545.11318	3534.78122	3555.44514
## 928	3179.35408	3170.53190	3188.17626
## 929	3545.11318	3534.78122	3555.44514
## 930	3362.23363	3353.31720	3371.15006
## 931	3362.23363	3353.31720	3371.15006
## 932	3545.11318	3534.78122	3555.44514
## 933	2996.47453	2986.38820	3006.56085
## 934	3545.11318	3534.78122	3555.44514
## 935	2264.95632	2243.67032	2286.24233
## 936	2996.47453	2986.38820	3006.56085
## 937	3362.23363	3353.31720	3371.15006
## 938	3179.35408	3170.53190	3188.17626
## 939	3362.23363	3353.31720	3371.15006
## 940	3545.11318	3534.78122	3555.44514
## 941	3362.23363	3353.31720	3371.15006
## 942	3179.35408	3170.53190	3188.17626
## 943	3545.11318	3534.78122	3555.44514
## 944	3727.99273	3715.36060	3740.62487
## 945	3727.99273	3715.36060	3740.62487
## 946	3179.35408	3170.53190	3188.17626
## 947	3362.23363	3353.31720	3371.15006
## 948	3362.23363	3353.31720	3371.15006
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## 950	3179.35408	3170.53190	3188.17626
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## 954	2996.47453	2986.38820	3006.56085
## 955	3362.23363	3353.31720	3371.15006
## 956	3362.23363	3353.31720	3371.15006
## 957	2996.47453	2986.38820	3006.56085
## 958	3362.23363	3353.31720	3371.15006
## 959	3727.99273	3715.36060	3740.62487
## 960	3727.99273	3715.36060	3740.62487
## 961	3179.35408	3170.53190	3188.17626
## 962	3179.35408	3170.53190	3188.17626
## 963	3362.23363	3353.31720	3371.15006
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## 966	3362.23363	3353.31720	3371.15006
## 967	2813.59498	2801.29816	2825.89180
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## 972	2447.83588	2429.75572	2465.91603
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## 975	3545.11318	3534.78122	3555.44514
## 976	1716.31767	1684.93057	1747.70477
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## 979	3362.23363	3353.31720	3371.15006
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## 983	3545.11318	3534.78122	3555.44514
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## 985	2630.71543	2615.67334	2645.75751
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## 1003	1716.31767	1684.93057	1747.70477
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## 1016	3545.11318	3534.78122	3555.44514
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## 1019	3362.23363	3353.31720	3371.15006



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##	1033	3545.11318	3534.78122	3555.44514
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##	1050	2813.59498	2801.29816	2825.89180
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## 1080	2996.47453	2986.38820	3006.56085
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## 1105	3545.11318	3534.78122	3555.44514
## 1106	3727.99273	3715.36060	3740.62487
## 1107	2630.71543	2615.67334	2645.75751
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## 1109	3362.23363	3353.31720	3371.15006
## 1110	2630.71543	2615.67334	2645.75751
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## 1124	3545.11318	3534.78122	3555.44514
## 1125	3362.23363	3353.31720	3371.15006
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## 1127	2996.47453	2986.38820	3006.56085

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##	1285	3545.11318	3534.78122	3555.44514
##	1286	1899.19722	1871.22897	1927.16548
##	1287	2813.59498	2801.29816	2825.89180
##	1288	3179.35408	3170.53190	3188.17626
##	1289	3179.35408	3170.53190	3188.17626

##	1290	3545.11318	3534.78122	3555.44514
##	1291	2630.71543	2615.67334	2645.75751
##	1292	3179.35408	3170.53190	3188.17626
##	1293	3179.35408	3170.53190	3188.17626
##	1294	3362.23363	3353.31720	3371.15006
##	1295	3362.23363	3353.31720	3371.15006
##	1296	2813.59498	2801.29816	2825.89180
##	1297	3545.11318	3534.78122	3555.44514
##	1298	2082.07677	2057.48264	2106.67091
##	1299	3545.11318	3534.78122	3555.44514
##	1300	3727.99273	3715.36060	3740.62487
##	1301	3362.23363	3353.31720	3371.15006
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##	1303	2813.59498	2801.29816	2825.89180
##	1304	3179.35408	3170.53190	3188.17626
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##	1308	3362.23363	3353.31720	3371.15006
##	1309	3727.99273	3715.36060	3740.62487
##	1310	3362.23363	3353.31720	3371.15006
##	1311	2447.83588	2429.75572	2465.91603
##	1312	2996.47453	2986.38820	3006.56085
##	1313	3179.35408	3170.53190	3188.17626
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##	1319	2630.71543	2615.67334	2645.75751
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##	1324	3545.11318	3534.78122	3555.44514
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##	1346	2996.47453	2986.38820	3006.56085
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##	1391	3362.23363	3353.31720	3371.15006
##	1392	3545.11318	3534.78122	3555.44514
##	1393	3179.35408	3170.53190	3188.17626
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##	1395	3545.11318	3534.78122	3555.44514
##	1396	3179.35408	3170.53190	3188.17626
##	1397	3362.23363	3353.31720	3371.15006

## 1398	3362.23363	3353.31720	3371.15006
## 1399	2996.47453	2986.38820	3006.56085
## 1400	3545.11318	3534.78122	3555.44514
## 1401	3362.23363	3353.31720	3371.15006
## 1402	3362.23363	3353.31720	3371.15006
## 1403	3362.23363	3353.31720	3371.15006
## 1404	2813.59498	2801.29816	2825.89180
## 1405	3179.35408	3170.53190	3188.17626
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## 1407	2996.47453	2986.38820	3006.56085
## 1408	3179.35408	3170.53190	3188.17626
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## 1411	3545.11318	3534.78122	3555.44514
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## 1419	2447.83588	2429.75572	2465.91603
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## 1422	3545.11318	3534.78122	3555.44514
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##	1455	3179.35408	3170.53190	3188.17626
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##	1463	3179.35408	3170.53190	3188.17626
##	1464	3545.11318	3534.78122	3555.44514
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##	1478	2630.71543	2615.67334	2645.75751
##	1479	2813.59498	2801.29816	2825.89180
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##	1484	3362.23363	3353.31720	3371.15006
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##	1494	3545.11318	3534.78122	3555.44514
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##	1500	3545.11318	3534.78122	3555.44514
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##	1503	2447.83588	2429.75572	2465.91603
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## 1507	3362.23363	3353.31720	3371.15006
## 1508	2813.59498	2801.29816	2825.89180
## 1509	3362.23363	3353.31720	3371.15006
## 1510	3727.99273	3715.36060	3740.62487
## 1511	3179.35408	3170.53190	3188.17626
## 1512	2082.07677	2057.48264	2106.67091
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## 1539	3545.11318	3534.78122	3555.44514
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##	1634	3545.11318	3534.78122	3555.44514
##	1635	3362.23363	3353.31720	3371.15006
##	1636	3362.23363	3353.31720	3371.15006
##	1637	3179.35408	3170.53190	3188.17626
##	1638	3179.35408	3170.53190	3188.17626
##	1639	3362.23363	3353.31720	3371.15006
##	1640	3545.11318	3534.78122	3555.44514
##	1641	3362.23363	3353.31720	3371.15006
##	1642	3179.35408	3170.53190	3188.17626
##	1643	3179.35408	3170.53190	3188.17626
##	1644	3362.23363	3353.31720	3371.15006
##	1645	1899.19722	1871.22897	1927.16548
##	1646	2996.47453	2986.38820	3006.56085
##	1647	3179.35408	3170.53190	3188.17626
##	1648	3727.99273	3715.36060	3740.62487
##	1649	2813.59498	2801.29816	2825.89180
##	1650	3727.99273	3715.36060	3740.62487
##	1651	3179.35408	3170.53190	3188.17626
##	1652	3362.23363	3353.31720	3371.15006
##	1653	3362.23363	3353.31720	3371.15006
##	1654	3362.23363	3353.31720	3371.15006
##	1655	3362.23363	3353.31720	3371.15006
##	1656	3362.23363	3353.31720	3371.15006
##	1657	3179.35408	3170.53190	3188.17626
##	1658	3545.11318	3534.78122	3555.44514
##	1659	2996.47453	2986.38820	3006.56085
##	1660	3545.11318	3534.78122	3555.44514
##	1661	3179.35408	3170.53190	3188.17626
##	1662	3362.23363	3353.31720	3371.15006
##	1663	3362.23363	3353.31720	3371.15006
##	1664	3362.23363	3353.31720	3371.15006
##	1665	2996.47453	2986.38820	3006.56085
##	1666	3362.23363	3353.31720	3371.15006
##	1667	3179.35408	3170.53190	3188.17626

##	1668	3545.11318	3534.78122	3555.44514
##	1669	3362.23363	3353.31720	3371.15006
##	1670	3545.11318	3534.78122	3555.44514
##	1671	3545.11318	3534.78122	3555.44514
##	1672	3727.99273	3715.36060	3740.62487
##	1673	3362.23363	3353.31720	3371.15006
##	1674	3362.23363	3353.31720	3371.15006
##	1675	3362.23363	3353.31720	3371.15006
##	1676	3179.35408	3170.53190	3188.17626
##	1677	3727.99273	3715.36060	3740.62487
##	1678	3179.35408	3170.53190	3188.17626
##	1679	3545.11318	3534.78122	3555.44514
##	1680	3545.11318	3534.78122	3555.44514
##	1681	1716.31767	1684.93057	1747.70477
##	1682	3545.11318	3534.78122	3555.44514
##	1683	3545.11318	3534.78122	3555.44514
##	1684	3545.11318	3534.78122	3555.44514
##	1685	3362.23363	3353.31720	3371.15006
##	1686	3362.23363	3353.31720	3371.15006
##	1687	3179.35408	3170.53190	3188.17626
##	1688	2996.47453	2986.38820	3006.56085
##	1689	3362.23363	3353.31720	3371.15006
##	1690	3179.35408	3170.53190	3188.17626
##	1691	801.91992	753.09978	850.74006
##	1692	3362.23363	3353.31720	3371.15006
##	1693	3727.99273	3715.36060	3740.62487
##	1694	3179.35408	3170.53190	3188.17626
##	1695	3362.23363	3353.31720	3371.15006
##	1696	1167.67902	1125.87735	1209.48069
##	1697	3179.35408	3170.53190	3188.17626
##	1698	2813.59498	2801.29816	2825.89180
##	1699	2996.47453	2986.38820	3006.56085
##	1700	3362.23363	3353.31720	3371.15006
##	1701	3179.35408	3170.53190	3188.17626
##	1702	3362.23363	3353.31720	3371.15006
##	1703	2630.71543	2615.67334	2645.75751
##	1704	3362.23363	3353.31720	3371.15006
##	1705	3179.35408	3170.53190	3188.17626
##	1706	3545.11318	3534.78122	3555.44514
##	1707	3727.99273	3715.36060	3740.62487
##	1708	3362.23363	3353.31720	3371.15006
##	1709	3179.35408	3170.53190	3188.17626
##	1710	3362.23363	3353.31720	3371.15006
##	1711	3362.23363	3353.31720	3371.15006
##	1712	3362.23363	3353.31720	3371.15006
##	1713	3545.11318	3534.78122	3555.44514
##	1714	3179.35408	3170.53190	3188.17626
##	1715	2264.95632	2243.67032	2286.24233
##	1716	3362.23363	3353.31720	3371.15006
##	1717	3545.11318	3534.78122	3555.44514
##	1718	3362.23363	3353.31720	3371.15006
##	1719	3545.11318	3534.78122	3555.44514
##	1720	3179.35408	3170.53190	3188.17626
##	1721	3545.11318	3534.78122	3555.44514

## 1722	3362.23363	3353.31720	3371.15006
## 1723	3179.35408	3170.53190	3188.17626
## 1724	3362.23363	3353.31720	3371.15006
## 1725	2630.71543	2615.67334	2645.75751
## 1726	3545.11318	3534.78122	3555.44514
## 1727	3362.23363	3353.31720	3371.15006
## 1728	3362.23363	3353.31720	3371.15006
## 1729	3362.23363	3353.31720	3371.15006
## 1730	3362.23363	3353.31720	3371.15006
## 1731	3179.35408	3170.53190	3188.17626
## 1732	3545.11318	3534.78122	3555.44514
## 1733	3362.23363	3353.31720	3371.15006
## 1734	3179.35408	3170.53190	3188.17626
## 1735	3727.99273	3715.36060	3740.62487
## 1736	3362.23363	3353.31720	3371.15006
## 1737	2996.47453	2986.38820	3006.56085
## 1738	3179.35408	3170.53190	3188.17626
## 1739	3179.35408	3170.53190	3188.17626
## 1740	3545.11318	3534.78122	3555.44514
## 1741	3362.23363	3353.31720	3371.15006
## 1742	3545.11318	3534.78122	3555.44514
## 1743	3545.11318	3534.78122	3555.44514
## 1744	3362.23363	3353.31720	3371.15006
## 1745	3545.11318	3534.78122	3555.44514
## 1746	3362.23363	3353.31720	3371.15006
## 1747	2996.47453	2986.38820	3006.56085
## 1748	3362.23363	3353.31720	3371.15006
## 1749	2996.47453	2986.38820	3006.56085
## 1750	3362.23363	3353.31720	3371.15006
## 1751	3179.35408	3170.53190	3188.17626
## 1752	3545.11318	3534.78122	3555.44514
## 1753	2996.47453	2986.38820	3006.56085
## 1754	3362.23363	3353.31720	3371.15006
## 1755	3362.23363	3353.31720	3371.15006
## 1756	3545.11318	3534.78122	3555.44514
## 1757	3362.23363	3353.31720	3371.15006
## 1758	3362.23363	3353.31720	3371.15006
## 1759	3545.11318	3534.78122	3555.44514
## 1760	3910.87228	3895.44610	3926.29847
## 1761	3179.35408	3170.53190	3188.17626
## 1762	3545.11318	3534.78122	3555.44514
## 1763	3545.11318	3534.78122	3555.44514
## 1764	2996.47453	2986.38820	3006.56085
## 1765	1350.55857	1312.24763	1388.86951
## 1766	3362.23363	3353.31720	3371.15006
## 1767	3545.11318	3534.78122	3555.44514
## 1768	3362.23363	3353.31720	3371.15006
## 1769	3362.23363	3353.31720	3371.15006
## 1770	2813.59498	2801.29816	2825.89180
## 1771	3179.35408	3170.53190	3188.17626
## 1772	3179.35408	3170.53190	3188.17626
## 1773	3545.11318	3534.78122	3555.44514
## 1774	3545.11318	3534.78122	3555.44514
## 1775	3545.11318	3534.78122	3555.44514

## 1776	3362.23363	3353.31720	3371.15006
## 1777	3545.11318	3534.78122	3555.44514
## 1778	3362.23363	3353.31720	3371.15006
## 1779	2996.47453	2986.38820	3006.56085
## 1780	3727.99273	3715.36060	3740.62487
## 1781	3179.35408	3170.53190	3188.17626
## 1782	3545.11318	3534.78122	3555.44514
## 1783	3362.23363	3353.31720	3371.15006
## 1784	3179.35408	3170.53190	3188.17626
## 1785	3179.35408	3170.53190	3188.17626
## 1786	3545.11318	3534.78122	3555.44514
## 1787	1533.43812	1498.60062	1568.27563
## 1788	3362.23363	3353.31720	3371.15006
## 1789	3362.23363	3353.31720	3371.15006
## 1790	3362.23363	3353.31720	3371.15006
## 1791	3727.99273	3715.36060	3740.62487
## 1792	3362.23363	3353.31720	3371.15006
## 1793	2996.47453	2986.38820	3006.56085
## 1794	3545.11318	3534.78122	3555.44514
## 1795	3727.99273	3715.36060	3740.62487
## 1796	3545.11318	3534.78122	3555.44514
## 1797	2996.47453	2986.38820	3006.56085
## 1798	3362.23363	3353.31720	3371.15006
## 1799	3545.11318	3534.78122	3555.44514
## 1800	3727.99273	3715.36060	3740.62487
## 1801	2996.47453	2986.38820	3006.56085
## 1802	3545.11318	3534.78122	3555.44514
## 1803	3362.23363	3353.31720	3371.15006
## 1804	3545.11318	3534.78122	3555.44514
## 1805	2996.47453	2986.38820	3006.56085
## 1806	3362.23363	3353.31720	3371.15006
## 1807	3362.23363	3353.31720	3371.15006
## 1808	3362.23363	3353.31720	3371.15006
## 1809	3727.99273	3715.36060	3740.62487
## 1810	3179.35408	3170.53190	3188.17626
## 1811	3179.35408	3170.53190	3188.17626
## 1812	3545.11318	3534.78122	3555.44514
## 1813	3727.99273	3715.36060	3740.62487
## 1814	2996.47453	2986.38820	3006.56085
## 1815	3362.23363	3353.31720	3371.15006
## 1816	3545.11318	3534.78122	3555.44514
## 1817	3727.99273	3715.36060	3740.62487
## 1818	2996.47453	2986.38820	3006.56085
## 1819	3362.23363	3353.31720	3371.15006
## 1820	3362.23363	3353.31720	3371.15006
## 1821	3545.11318	3534.78122	3555.44514
## 1822	3545.11318	3534.78122	3555.44514
## 1823	3727.99273	3715.36060	3740.62487
## 1824	3545.11318	3534.78122	3555.44514
## 1825	3362.23363	3353.31720	3371.15006
## 1826	2630.71543	2615.67334	2645.75751
## 1827	2630.71543	2615.67334	2645.75751
## 1828	3362.23363	3353.31720	3371.15006
## 1829	2996.47453	2986.38820	3006.56085

##	1830	3545.11318	3534.78122	3555.44514
##	1831	3727.99273	3715.36060	3740.62487
##	1832	2813.59498	2801.29816	2825.89180
##	1833	2264.95632	2243.67032	2286.24233
##	1834	3545.11318	3534.78122	3555.44514
##	1835	3545.11318	3534.78122	3555.44514
##	1836	2996.47453	2986.38820	3006.56085
##	1837	3545.11318	3534.78122	3555.44514
##	1838	3179.35408	3170.53190	3188.17626
##	1839	3727.99273	3715.36060	3740.62487
##	1840	3362.23363	3353.31720	3371.15006
##	1841	3545.11318	3534.78122	3555.44514
##	1842	2996.47453	2986.38820	3006.56085
##	1843	2996.47453	2986.38820	3006.56085
##	1844	3362.23363	3353.31720	3371.15006
##	1845	3362.23363	3353.31720	3371.15006
##	1846	4093.75183	4075.26026	4112.24341
##	1847	2996.47453	2986.38820	3006.56085
##	1848	3545.11318	3534.78122	3555.44514
##	1849	3545.11318	3534.78122	3555.44514
##	1850	3362.23363	3353.31720	3371.15006
##	1851	3362.23363	3353.31720	3371.15006
##	1852	3727.99273	3715.36060	3740.62487
##	1853	3362.23363	3353.31720	3371.15006
##	1854	3362.23363	3353.31720	3371.15006
##	1855	3362.23363	3353.31720	3371.15006
##	1856	2813.59498	2801.29816	2825.89180
##	1857	3362.23363	3353.31720	3371.15006
##	1858	2630.71543	2615.67334	2645.75751
##	1859	3545.11318	3534.78122	3555.44514
##	1860	3545.11318	3534.78122	3555.44514
##	1861	2996.47453	2986.38820	3006.56085
##	1862	3545.11318	3534.78122	3555.44514
##	1863	3545.11318	3534.78122	3555.44514
##	1864	3545.11318	3534.78122	3555.44514
##	1865	2813.59498	2801.29816	2825.89180
##	1866	984.79947	939.49378	1030.10516
##	1867	3362.23363	3353.31720	3371.15006
##	1868	3362.23363	3353.31720	3371.15006
##	1869	3362.23363	3353.31720	3371.15006
##	1870	3179.35408	3170.53190	3188.17626
##	1871	3179.35408	3170.53190	3188.17626
##	1872	3362.23363	3353.31720	3371.15006
##	1873	2996.47453	2986.38820	3006.56085
##	1874	3362.23363	3353.31720	3371.15006
##	1875	3362.23363	3353.31720	3371.15006
##	1876	3362.23363	3353.31720	3371.15006
##	1877	3179.35408	3170.53190	3188.17626
##	1878	3362.23363	3353.31720	3371.15006
##	1879	3362.23363	3353.31720	3371.15006
##	1880	3362.23363	3353.31720	3371.15006
##	1881	2630.71543	2615.67334	2645.75751
##	1882	3362.23363	3353.31720	3371.15006
##	1883	2996.47453	2986.38820	3006.56085



##	1884	3727.99273	3715.36060	3740.62487
##	1885	3545.11318	3534.78122	3555.44514
##	1886	3362.23363	3353.31720	3371.15006
##	1887	3362.23363	3353.31720	3371.15006
##	1888	3179.35408	3170.53190	3188.17626
##	1889	3545.11318	3534.78122	3555.44514
##	1890	3362.23363	3353.31720	3371.15006
##	1891	2813.59498	2801.29816	2825.89180
##	1892	3362.23363	3353.31720	3371.15006
##	1893	3727.99273	3715.36060	3740.62487
##	1894	3362.23363	3353.31720	3371.15006
##	1895	3545.11318	3534.78122	3555.44514
##	1896	2447.83588	2429.75572	2465.91603
##	1897	3727.99273	3715.36060	3740.62487
##	1898	2996.47453	2986.38820	3006.56085
##	1899	2996.47453	2986.38820	3006.56085
##	1900	2264.95632	2243.67032	2286.24233
##	1901	3179.35408	3170.53190	3188.17626
##	1902	3179.35408	3170.53190	3188.17626
##	1903	2996.47453	2986.38820	3006.56085
##	1904	3545.11318	3534.78122	3555.44514
##	1905	2813.59498	2801.29816	2825.89180
##	1906	3179.35408	3170.53190	3188.17626
##	1907	3362.23363	3353.31720	3371.15006
##	1908	2630.71543	2615.67334	2645.75751
##	1909	3545.11318	3534.78122	3555.44514
##	1910	2813.59498	2801.29816	2825.89180
##	1911	3179.35408	3170.53190	3188.17626
##	1912	3179.35408	3170.53190	3188.17626
##	1913	3179.35408	3170.53190	3188.17626
##	1914	3179.35408	3170.53190	3188.17626
##	1915	3545.11318	3534.78122	3555.44514
##	1916	1167.67902	1125.87735	1209.48069
##	1917	3545.11318	3534.78122	3555.44514
##	1918	3362.23363	3353.31720	3371.15006
##	1919	2996.47453	2986.38820	3006.56085
##	1920	3727.99273	3715.36060	3740.62487
##	1921	3545.11318	3534.78122	3555.44514
##	1922	2630.71543	2615.67334	2645.75751
##	1923	3179.35408	3170.53190	3188.17626
##	1924	3727.99273	3715.36060	3740.62487
##	1925	2996.47453	2986.38820	3006.56085
##	1926	3179.35408	3170.53190	3188.17626
##	1927	3362.23363	3353.31720	3371.15006
##	1928	2813.59498	2801.29816	2825.89180
##	1929	3362.23363	3353.31720	3371.15006
##	1930	3362.23363	3353.31720	3371.15006
##	1931	3727.99273	3715.36060	3740.62487
##	1932	3362.23363	3353.31720	3371.15006
##	1933	3727.99273	3715.36060	3740.62487
##	1934	2996.47453	2986.38820	3006.56085
##	1935	3362.23363	3353.31720	3371.15006
##	1936	3545.11318	3534.78122	3555.44514
##	1937	3545.11318	3534.78122	3555.44514

##	1938	3545.11318	3534.78122	3555.44514
##	1939	3362.23363	3353.31720	3371.15006
##	1940	3179.35408	3170.53190	3188.17626
##	1941	3179.35408	3170.53190	3188.17626
##	1942	3179.35408	3170.53190	3188.17626
##	1943	3362.23363	3353.31720	3371.15006
##	1944	3362.23363	3353.31720	3371.15006
##	1945	2996.47453	2986.38820	3006.56085
##	1946	3362.23363	3353.31720	3371.15006
##	1947	3362.23363	3353.31720	3371.15006
##	1948	3362.23363	3353.31720	3371.15006
##	1949	3362.23363	3353.31720	3371.15006
##	1950	3727.99273	3715.36060	3740.62487
##	1951	3362.23363	3353.31720	3371.15006
##	1952	3362.23363	3353.31720	3371.15006
##	1953	2630.71543	2615.67334	2645.75751
##	1954	3727.99273	3715.36060	3740.62487
##	1955	3362.23363	3353.31720	3371.15006
##	1956	3362.23363	3353.31720	3371.15006
##	1957	2996.47453	2986.38820	3006.56085
##	1958	3179.35408	3170.53190	3188.17626
##	1959	2447.83588	2429.75572	2465.91603
##	1960	3362.23363	3353.31720	3371.15006
##	1961	3545.11318	3534.78122	3555.44514
##	1962	2996.47453	2986.38820	3006.56085
##	1963	2996.47453	2986.38820	3006.56085
##	1964	3362.23363	3353.31720	3371.15006
##	1965	3545.11318	3534.78122	3555.44514
##	1966	3179.35408	3170.53190	3188.17626
##	1967	3362.23363	3353.31720	3371.15006
##	1968	3179.35408	3170.53190	3188.17626
##	1969	2630.71543	2615.67334	2645.75751
##	1970	3179.35408	3170.53190	3188.17626
##	1971	3362.23363	3353.31720	3371.15006
##	1972	3179.35408	3170.53190	3188.17626
##	1973	3362.23363	3353.31720	3371.15006
##	1974	3545.11318	3534.78122	3555.44514
##	1975	3545.11318	3534.78122	3555.44514
##	1976	3179.35408	3170.53190	3188.17626
##	1977	2996.47453	2986.38820	3006.56085
##	1978	3362.23363	3353.31720	3371.15006
##	1979	2996.47453	2986.38820	3006.56085
##	1980	3362.23363	3353.31720	3371.15006
##	1981	2082.07677	2057.48264	2106.67091
##	1982	2996.47453	2986.38820	3006.56085
##	1983	3362.23363	3353.31720	3371.15006
##	1984	3362.23363	3353.31720	3371.15006
##	1985	3545.11318	3534.78122	3555.44514
##	1986	3545.11318	3534.78122	3555.44514
##	1987	2630.71543	2615.67334	2645.75751
##	1988	2996.47453	2986.38820	3006.56085
##	1989	3362.23363	3353.31720	3371.15006
##	1990	3362.23363	3353.31720	3371.15006
##	1991	3362.23363	3353.31720	3371.15006

##	1992	3545.11318	3534.78122	3555.44514
##	1993	3545.11318	3534.78122	3555.44514
##	1994	3179.35408	3170.53190	3188.17626
##	1995	3545.11318	3534.78122	3555.44514
##	1996	2813.59498	2801.29816	2825.89180
##	1997	3362.23363	3353.31720	3371.15006
##	1998	2813.59498	2801.29816	2825.89180
##	1999	3362.23363	3353.31720	3371.15006
##	2000	2996.47453	2986.38820	3006.56085
##	2001	3179.35408	3170.53190	3188.17626
##	2002	3179.35408	3170.53190	3188.17626
##	2003	3362.23363	3353.31720	3371.15006
##	2004	3179.35408	3170.53190	3188.17626
##	2005	3545.11318	3534.78122	3555.44514
##	2006	3179.35408	3170.53190	3188.17626
##	2007	3362.23363	3353.31720	3371.15006
##	2008	2082.07677	2057.48264	2106.67091
##	2009	2813.59498	2801.29816	2825.89180
##	2010	3362.23363	3353.31720	3371.15006
##	2011	3727.99273	3715.36060	3740.62487
##	2012	2996.47453	2986.38820	3006.56085
##	2013	3545.11318	3534.78122	3555.44514
##	2014	3362.23363	3353.31720	3371.15006
##	2015	3545.11318	3534.78122	3555.44514
##	2016	3727.99273	3715.36060	3740.62487
##	2017	3727.99273	3715.36060	3740.62487
##	2018	2813.59498	2801.29816	2825.89180
##	2019	3362.23363	3353.31720	3371.15006
##	2020	3727.99273	3715.36060	3740.62487
##	2021	3545.11318	3534.78122	3555.44514
##	2022	3545.11318	3534.78122	3555.44514
##	2023	3545.11318	3534.78122	3555.44514
##	2024	3727.99273	3715.36060	3740.62487
##	2025	2813.59498	2801.29816	2825.89180
##	2026	3545.11318	3534.78122	3555.44514
##	2027	2813.59498	2801.29816	2825.89180
##	2028	2996.47453	2986.38820	3006.56085
##	2029	3179.35408	3170.53190	3188.17626
##	2030	3727.99273	3715.36060	3740.62487
##	2031	2630.71543	2615.67334	2645.75751
##	2032	3545.11318	3534.78122	3555.44514
##	2033	3727.99273	3715.36060	3740.62487
##	2034	2996.47453	2986.38820	3006.56085
##	2035	3179.35408	3170.53190	3188.17626
##	2036	3545.11318	3534.78122	3555.44514
##	2037	3179.35408	3170.53190	3188.17626
##	2038	3362.23363	3353.31720	3371.15006
##	2039	3362.23363	3353.31720	3371.15006
##	2040	2996.47453	2986.38820	3006.56085
##	2041	3362.23363	3353.31720	3371.15006
##	2042	3545.11318	3534.78122	3555.44514
##	2043	3545.11318	3534.78122	3555.44514
##	2044	2996.47453	2986.38820	3006.56085
##	2045	3545.11318	3534.78122	3555.44514

##	2046	3545.11318	3534.78122	3555.44514
##	2047	3727.99273	3715.36060	3740.62487
##	2048	3179.35408	3170.53190	3188.17626
##	2049	3179.35408	3170.53190	3188.17626
##	2050	2996.47453	2986.38820	3006.56085
##	2051	3179.35408	3170.53190	3188.17626
##	2052	3545.11318	3534.78122	3555.44514
##	2053	2996.47453	2986.38820	3006.56085
##	2054	3179.35408	3170.53190	3188.17626
##	2055	3362.23363	3353.31720	3371.15006
##	2056	3179.35408	3170.53190	3188.17626
##	2057	3362.23363	3353.31720	3371.15006
##	2058	3362.23363	3353.31720	3371.15006
##	2059	3545.11318	3534.78122	3555.44514
##	2060	3545.11318	3534.78122	3555.44514
##	2061	3362.23363	3353.31720	3371.15006
##	2062	3545.11318	3534.78122	3555.44514
##	2063	3179.35408	3170.53190	3188.17626
##	2064	3727.99273	3715.36060	3740.62487
##	2065	2996.47453	2986.38820	3006.56085
##	2066	2996.47453	2986.38820	3006.56085
##	2067	3545.11318	3534.78122	3555.44514
##	2068	3362.23363	3353.31720	3371.15006
##	2069	3545.11318	3534.78122	3555.44514
##	2070	3362.23363	3353.31720	3371.15006
##	2071	2813.59498	2801.29816	2825.89180
##	2072	3179.35408	3170.53190	3188.17626
##	2073	3362.23363	3353.31720	3371.15006
##	2074	2630.71543	2615.67334	2645.75751
##	2075	3910.87228	3895.44610	3926.29847
##	2076	3362.23363	3353.31720	3371.15006
##	2077	3545.11318	3534.78122	3555.44514
##	2078	3362.23363	3353.31720	3371.15006
##	2079	3179.35408	3170.53190	3188.17626
##	2080	2996.47453	2986.38820	3006.56085
##	2081	3362.23363	3353.31720	3371.15006
##	2082	3545.11318	3534.78122	3555.44514
##	2083	3727.99273	3715.36060	3740.62487
##	2084	3545.11318	3534.78122	3555.44514
##	2085	2813.59498	2801.29816	2825.89180
##	2086	3362.23363	3353.31720	3371.15006
##	2087	3362.23363	3353.31720	3371.15006
##	2088	2264.95632	2243.67032	2286.24233
##	2089	3545.11318	3534.78122	3555.44514
##	2090	3362.23363	3353.31720	3371.15006
##	2091	2813.59498	2801.29816	2825.89180
##	2092	3727.99273	3715.36060	3740.62487
##	2093	3362.23363	3353.31720	3371.15006
##	2094	3727.99273	3715.36060	3740.62487
##	2095	3179.35408	3170.53190	3188.17626
##	2096	2996.47453	2986.38820	3006.56085
##	2097	3362.23363	3353.31720	3371.15006
##	2098	3545.11318	3534.78122	3555.44514
##	2099	3179.35408	3170.53190	3188.17626

##	2100	3362.23363	3353.31720	3371.15006
##	2101	3362.23363	3353.31720	3371.15006
##	2102	3362.23363	3353.31720	3371.15006
##	2103	3545.11318	3534.78122	3555.44514
##	2104	2996.47453	2986.38820	3006.56085
##	2105	3362.23363	3353.31720	3371.15006
##	2106	3179.35408	3170.53190	3188.17626
##	2107	3545.11318	3534.78122	3555.44514
##	2108	3362.23363	3353.31720	3371.15006
##	2109	3545.11318	3534.78122	3555.44514
##	2110	3179.35408	3170.53190	3188.17626
##	2111	3727.99273	3715.36060	3740.62487
##	2112	3545.11318	3534.78122	3555.44514
##	2113	3545.11318	3534.78122	3555.44514
##	2114	3362.23363	3353.31720	3371.15006
##	2115	3179.35408	3170.53190	3188.17626
##	2116	3362.23363	3353.31720	3371.15006
##	2117	984.79947	939.49378	1030.10516
##	2118	3545.11318	3534.78122	3555.44514
##	2119	2996.47453	2986.38820	3006.56085
##	2120	2996.47453	2986.38820	3006.56085
##	2121	3545.11318	3534.78122	3555.44514
##	2122	2447.83588	2429.75572	2465.91603
##	2123	2630.71543	2615.67334	2645.75751
##	2124	3362.23363	3353.31720	3371.15006
##	2125	3362.23363	3353.31720	3371.15006
##	2126	3545.11318	3534.78122	3555.44514
##	2127	3545.11318	3534.78122	3555.44514
##	2128	2813.59498	2801.29816	2825.89180
##	2129	2630.71543	2615.67334	2645.75751
##	2130	3179.35408	3170.53190	3188.17626
##	2131	3362.23363	3353.31720	3371.15006
##	2132	3362.23363	3353.31720	3371.15006
##	2133	2996.47453	2986.38820	3006.56085
##	2134	3179.35408	3170.53190	3188.17626
##	2135	2996.47453	2986.38820	3006.56085
##	2136	3545.11318	3534.78122	3555.44514
##	2137	3362.23363	3353.31720	3371.15006
##	2138	3179.35408	3170.53190	3188.17626
##	2139	2630.71543	2615.67334	2645.75751
##	2140	3545.11318	3534.78122	3555.44514
##	2141	3362.23363	3353.31720	3371.15006
##	2142	3545.11318	3534.78122	3555.44514
##	2143	3362.23363	3353.31720	3371.15006
##	2144	2813.59498	2801.29816	2825.89180
##	2145	3362.23363	3353.31720	3371.15006
##	2146	3179.35408	3170.53190	3188.17626
##	2147	2996.47453	2986.38820	3006.56085
##	2148	3545.11318	3534.78122	3555.44514
##	2149	3179.35408	3170.53190	3188.17626
##	2150	3727.99273	3715.36060	3740.62487
##	2151	2996.47453	2986.38820	3006.56085
##	2152	2996.47453	2986.38820	3006.56085
##	2153	3362.23363	3353.31720	3371.15006

##	2154	3179.35408	3170.53190	3188.17626
##	2155	3362.23363	3353.31720	3371.15006
##	2156	3179.35408	3170.53190	3188.17626
##	2157	3179.35408	3170.53190	3188.17626
##	2158	3362.23363	3353.31720	3371.15006
##	2159	3545.11318	3534.78122	3555.44514
##	2160	3545.11318	3534.78122	3555.44514
##	2161	3545.11318	3534.78122	3555.44514
##	2162	984.79947	939.49378	1030.10516
##	2163	3545.11318	3534.78122	3555.44514
##	2164	3362.23363	3353.31720	3371.15006
##	2165	2996.47453	2986.38820	3006.56085
##	2166	3545.11318	3534.78122	3555.44514
##	2167	3179.35408	3170.53190	3188.17626
##	2168	3545.11318	3534.78122	3555.44514
##	2169	3362.23363	3353.31720	3371.15006
##	2170	3545.11318	3534.78122	3555.44514
##	2171	2813.59498	2801.29816	2825.89180
##	2172	3179.35408	3170.53190	3188.17626
##	2173	2630.71543	2615.67334	2645.75751
##	2174	2447.83588	2429.75572	2465.91603
##	2175	3727.99273	3715.36060	3740.62487
##	2176	3362.23363	3353.31720	3371.15006
##	2177	3545.11318	3534.78122	3555.44514
##	2178	3545.11318	3534.78122	3555.44514
##	2179	2447.83588	2429.75572	2465.91603
##	2180	3179.35408	3170.53190	3188.17626
##	2181	2264.95632	2243.67032	2286.24233
##	2182	3179.35408	3170.53190	3188.17626
##	2183	2813.59498	2801.29816	2825.89180
##	2184	3362.23363	3353.31720	3371.15006
##	2185	3362.23363	3353.31720	3371.15006
##	2186	3545.11318	3534.78122	3555.44514
##	2187	2996.47453	2986.38820	3006.56085
##	2188	3179.35408	3170.53190	3188.17626
##	2189	3179.35408	3170.53190	3188.17626
##	2190	3362.23363	3353.31720	3371.15006
##	2191	3545.11318	3534.78122	3555.44514
##	2192	3362.23363	3353.31720	3371.15006
##	2193	3179.35408	3170.53190	3188.17626
##	2194	3727.99273	3715.36060	3740.62487
##	2195	3362.23363	3353.31720	3371.15006
##	2196	3545.11318	3534.78122	3555.44514
##	2197	3545.11318	3534.78122	3555.44514
##	2198	3545.11318	3534.78122	3555.44514
##	2199	3362.23363	3353.31720	3371.15006
##	2200	3362.23363	3353.31720	3371.15006
##	2201	3727.99273	3715.36060	3740.62487
##	2202	3362.23363	3353.31720	3371.15006
##	2203	3545.11318	3534.78122	3555.44514
##	2204	3362.23363	3353.31720	3371.15006
##	2205	3362.23363	3353.31720	3371.15006
##	2206	3545.11318	3534.78122	3555.44514
##	2207	3545.11318	3534.78122	3555.44514

##	2208	3545.11318	3534.78122	3555.44514
##	2209	3362.23363	3353.31720	3371.15006
##	2210	3362.23363	3353.31720	3371.15006
##	2211	3545.11318	3534.78122	3555.44514
##	2212	3362.23363	3353.31720	3371.15006
##	2213	3362.23363	3353.31720	3371.15006
##	2214	3545.11318	3534.78122	3555.44514
##	2215	3545.11318	3534.78122	3555.44514
##	2216	3362.23363	3353.31720	3371.15006
##	2217	3362.23363	3353.31720	3371.15006
##	2218	3179.35408	3170.53190	3188.17626
##	2219	3545.11318	3534.78122	3555.44514
##	2220	3545.11318	3534.78122	3555.44514
##	2221	1167.67902	1125.87735	1209.48069
##	2222	3727.99273	3715.36060	3740.62487
##	2223	2447.83588	2429.75572	2465.91603
##	2224	3179.35408	3170.53190	3188.17626
##	2225	3362.23363	3353.31720	3371.15006
##	2226	3362.23363	3353.31720	3371.15006
##	2227	3545.11318	3534.78122	3555.44514
##	2228	3362.23363	3353.31720	3371.15006
##	2229	3179.35408	3170.53190	3188.17626
##	2230	3362.23363	3353.31720	3371.15006
##	2231	3727.99273	3715.36060	3740.62487
##	2232	2996.47453	2986.38820	3006.56085
##	2233	2813.59498	2801.29816	2825.89180
##	2234	3545.11318	3534.78122	3555.44514
##	2235	2630.71543	2615.67334	2645.75751
##	2236	3545.11318	3534.78122	3555.44514
##	2237	3362.23363	3353.31720	3371.15006
##	2238	3179.35408	3170.53190	3188.17626
##	2239	3179.35408	3170.53190	3188.17626
##	2240	3545.11318	3534.78122	3555.44514
##	2241	3362.23363	3353.31720	3371.15006
##	2242	3179.35408	3170.53190	3188.17626
##	2243	2996.47453	2986.38820	3006.56085
##	2244	3727.99273	3715.36060	3740.62487
##	2245	3362.23363	3353.31720	3371.15006
##	2246	3362.23363	3353.31720	3371.15006
##	2247	3910.87228	3895.44610	3926.29847
##	2248	2996.47453	2986.38820	3006.56085
##	2249	3545.11318	3534.78122	3555.44514
##	2250	3362.23363	3353.31720	3371.15006
##	2251	3362.23363	3353.31720	3371.15006
##	2252	3362.23363	3353.31720	3371.15006
##	2253	1899.19722	1871.22897	1927.16548
##	2254	3545.11318	3534.78122	3555.44514
##	2255	3362.23363	3353.31720	3371.15006
##	2256	3179.35408	3170.53190	3188.17626
##	2257	3179.35408	3170.53190	3188.17626
##	2258	3362.23363	3353.31720	3371.15006
##	2259	3362.23363	3353.31720	3371.15006
##	2260	3179.35408	3170.53190	3188.17626
##	2261	2813.59498	2801.29816	2825.89180

##	2262	3362.23363	3353.31720	3371.15006
##	2263	3727.99273	3715.36060	3740.62487
##	2264	3545.11318	3534.78122	3555.44514
##	2265	3545.11318	3534.78122	3555.44514
##	2266	3362.23363	3353.31720	3371.15006
##	2267	3362.23363	3353.31720	3371.15006
##	2268	3179.35408	3170.53190	3188.17626
##	2269	3362.23363	3353.31720	3371.15006
##	2270	2996.47453	2986.38820	3006.56085
##	2271	3179.35408	3170.53190	3188.17626
##	2272	3179.35408	3170.53190	3188.17626
##	2273	3362.23363	3353.31720	3371.15006
##	2274	3545.11318	3534.78122	3555.44514
##	2275	3179.35408	3170.53190	3188.17626
##	2276	3545.11318	3534.78122	3555.44514
##	2277	3362.23363	3353.31720	3371.15006
##	2278	3179.35408	3170.53190	3188.17626
##	2279	3727.99273	3715.36060	3740.62487
##	2280	2813.59498	2801.29816	2825.89180
##	2281	3362.23363	3353.31720	3371.15006
##	2282	3727.99273	3715.36060	3740.62487
##	2283	3179.35408	3170.53190	3188.17626
##	2284	3362.23363	3353.31720	3371.15006
##	2285	3362.23363	3353.31720	3371.15006
##	2286	3545.11318	3534.78122	3555.44514
##	2287	3362.23363	3353.31720	3371.15006
##	2288	3179.35408	3170.53190	3188.17626
##	2289	3362.23363	3353.31720	3371.15006
##	2290	2813.59498	2801.29816	2825.89180
##	2291	3179.35408	3170.53190	3188.17626
##	2292	3727.99273	3715.36060	3740.62487
##	2293	2630.71543	2615.67334	2645.75751
##	2294	3362.23363	3353.31720	3371.15006
##	2295	3362.23363	3353.31720	3371.15006
##	2296	3362.23363	3353.31720	3371.15006
##	2297	3362.23363	3353.31720	3371.15006
##	2298	3179.35408	3170.53190	3188.17626
##	2299	3727.99273	3715.36060	3740.62487
##	2300	3362.23363	3353.31720	3371.15006
##	2301	3179.35408	3170.53190	3188.17626
##	2302	3545.11318	3534.78122	3555.44514
##	2303	3362.23363	3353.31720	3371.15006
##	2304	3179.35408	3170.53190	3188.17626
##	2305	3545.11318	3534.78122	3555.44514
##	2306	2996.47453	2986.38820	3006.56085
##	2307	3179.35408	3170.53190	3188.17626
##	2308	3179.35408	3170.53190	3188.17626
##	2309	3179.35408	3170.53190	3188.17626
##	2310	3545.11318	3534.78122	3555.44514
##	2311	3362.23363	3353.31720	3371.15006
##	2312	3545.11318	3534.78122	3555.44514
##	2313	3362.23363	3353.31720	3371.15006
##	2314	3362.23363	3353.31720	3371.15006
##	2315	2996.47453	2986.38820	3006.56085



##	2316	3545.11318	3534.78122	3555.44514
##	2317	2996.47453	2986.38820	3006.56085
##	2318	3545.11318	3534.78122	3555.44514
##	2319	1716.31767	1684.93057	1747.70477
##	2320	2082.07677	2057.48264	2106.67091
##	2321	3362.23363	3353.31720	3371.15006
##	2322	3179.35408	3170.53190	3188.17626
##	2323	3362.23363	3353.31720	3371.15006
##	2324	3727.99273	3715.36060	3740.62487
##	2325	3362.23363	3353.31720	3371.15006
##	2326	3545.11318	3534.78122	3555.44514
##	2327	3362.23363	3353.31720	3371.15006
##	2328	2447.83588	2429.75572	2465.91603
##	2329	3545.11318	3534.78122	3555.44514
##	2330	3362.23363	3353.31720	3371.15006
##	2331	3545.11318	3534.78122	3555.44514
##	2332	3545.11318	3534.78122	3555.44514
##	2333	3910.87228	3895.44610	3926.29847
##	2334	3362.23363	3353.31720	3371.15006
##	2335	3727.99273	3715.36060	3740.62487
##	2336	3545.11318	3534.78122	3555.44514
##	2337	3179.35408	3170.53190	3188.17626
##	2338	3179.35408	3170.53190	3188.17626
##	2339	3545.11318	3534.78122	3555.44514
##	2340	3545.11318	3534.78122	3555.44514
##	2341	3727.99273	3715.36060	3740.62487
##	2342	3545.11318	3534.78122	3555.44514
##	2343	3362.23363	3353.31720	3371.15006
##	2344	3545.11318	3534.78122	3555.44514
##	2345	2996.47453	2986.38820	3006.56085
##	2346	3179.35408	3170.53190	3188.17626
##	2347	3545.11318	3534.78122	3555.44514
##	2348	3179.35408	3170.53190	3188.17626
##	2349	3179.35408	3170.53190	3188.17626
##	2350	3179.35408	3170.53190	3188.17626
##	2351	3362.23363	3353.31720	3371.15006
##	2352	3179.35408	3170.53190	3188.17626
##	2353	3362.23363	3353.31720	3371.15006
##	2354	3362.23363	3353.31720	3371.15006
##	2355	2630.71543	2615.67334	2645.75751
##	2356	2996.47453	2986.38820	3006.56085
##	2357	3362.23363	3353.31720	3371.15006
##	2358	3362.23363	3353.31720	3371.15006
##	2359	3179.35408	3170.53190	3188.17626
##	2360	3545.11318	3534.78122	3555.44514
##	2361	2630.71543	2615.67334	2645.75751
##	2362	3910.87228	3895.44610	3926.29847
##	2363	2630.71543	2615.67334	2645.75751
##	2364	3179.35408	3170.53190	3188.17626
##	2365	3362.23363	3353.31720	3371.15006
##	2366	3545.11318	3534.78122	3555.44514
##	2367	-112.47784	-178.96869	-45.98698
##	2368	2813.59498	2801.29816	2825.89180
##	2369	3362.23363	3353.31720	3371.15006

##	2370	3362.23363	3353.31720	3371.15006
##	2371	3179.35408	3170.53190	3188.17626
##	2372	2996.47453	2986.38820	3006.56085
##	2373	2996.47453	2986.38820	3006.56085
##	2374	3362.23363	3353.31720	3371.15006
##	2375	3362.23363	3353.31720	3371.15006
##	2376	3179.35408	3170.53190	3188.17626
##	2377	3362.23363	3353.31720	3371.15006
##	2378	2447.83588	2429.75572	2465.91603
##	2379	3545.11318	3534.78122	3555.44514
##	2380	3545.11318	3534.78122	3555.44514
##	2381	3362.23363	3353.31720	3371.15006
##	2382	1716.31767	1684.93057	1747.70477
##	2383	3179.35408	3170.53190	3188.17626
##	2384	3362.23363	3353.31720	3371.15006
##	2385	3362.23363	3353.31720	3371.15006
##	2386	3545.11318	3534.78122	3555.44514
##	2387	2630.71543	2615.67334	2645.75751
##	2388	3727.99273	3715.36060	3740.62487
##	2389	3545.11318	3534.78122	3555.44514
##	2390	3362.23363	3353.31720	3371.15006
##	2391	3362.23363	3353.31720	3371.15006
##	2392	3727.99273	3715.36060	3740.62487
##	2393	2813.59498	2801.29816	2825.89180
##	2394	3727.99273	3715.36060	3740.62487
##	2395	2813.59498	2801.29816	2825.89180
##	2396	4093.75183	4075.26026	4112.24341
##	2397	3362.23363	3353.31720	3371.15006
##	2398	3362.23363	3353.31720	3371.15006
##	2399	3179.35408	3170.53190	3188.17626
##	2400	3545.11318	3534.78122	3555.44514
##	2401	3545.11318	3534.78122	3555.44514
##	2402	3362.23363	3353.31720	3371.15006
##	2403	3179.35408	3170.53190	3188.17626
##	2404	2813.59498	2801.29816	2825.89180
##	2405	2447.83588	2429.75572	2465.91603
##	2406	3727.99273	3715.36060	3740.62487
##	2407	3362.23363	3353.31720	3371.15006
##	2408	3545.11318	3534.78122	3555.44514
##	2409	3545.11318	3534.78122	3555.44514
##	2410	3362.23363	3353.31720	3371.15006
##	2411	3545.11318	3534.78122	3555.44514
##	2412	3362.23363	3353.31720	3371.15006
##	2413	2813.59498	2801.29816	2825.89180
##	2414	3362.23363	3353.31720	3371.15006
##	2415	3545.11318	3534.78122	3555.44514
##	2416	3545.11318	3534.78122	3555.44514
##	2417	3179.35408	3170.53190	3188.17626
##	2418	3545.11318	3534.78122	3555.44514
##	2419	3545.11318	3534.78122	3555.44514
##	2420	3179.35408	3170.53190	3188.17626
##	2421	3545.11318	3534.78122	3555.44514
##	2422	3362.23363	3353.31720	3371.15006
##	2423	3362.23363	3353.31720	3371.15006

##	2424	2813.59498	2801.29816	2825.89180
##	2425	3545.11318	3534.78122	3555.44514
##	2426	2630.71543	2615.67334	2645.75751
##	2427	3545.11318	3534.78122	3555.44514
##	2428	3179.35408	3170.53190	3188.17626
##	2429	2813.59498	2801.29816	2825.89180
##	2430	3545.11318	3534.78122	3555.44514
##	2431	3545.11318	3534.78122	3555.44514
##	2432	3545.11318	3534.78122	3555.44514
##	2433	3545.11318	3534.78122	3555.44514
##	2434	3362.23363	3353.31720	3371.15006
##	2435	2996.47453	2986.38820	3006.56085
##	2436	3362.23363	3353.31720	3371.15006
##	2437	3179.35408	3170.53190	3188.17626
##	2438	3179.35408	3170.53190	3188.17626
##	2439	3727.99273	3715.36060	3740.62487
##	2440	3179.35408	3170.53190	3188.17626
##	2441	3545.11318	3534.78122	3555.44514
##	2442	3545.11318	3534.78122	3555.44514
##	2443	3545.11318	3534.78122	3555.44514
##	2444	3362.23363	3353.31720	3371.15006
##	2445	3727.99273	3715.36060	3740.62487
##	2446	3362.23363	3353.31720	3371.15006
##	2447	3362.23363	3353.31720	3371.15006
##	2448	3362.23363	3353.31720	3371.15006
##	2449	3362.23363	3353.31720	3371.15006
##	2450	2996.47453	2986.38820	3006.56085
##	2451	3362.23363	3353.31720	3371.15006
##	2452	3545.11318	3534.78122	3555.44514
##	2453	3362.23363	3353.31720	3371.15006
##	2454	3362.23363	3353.31720	3371.15006
##	2455	2996.47453	2986.38820	3006.56085
##	2456	3362.23363	3353.31720	3371.15006
##	2457	3727.99273	3715.36060	3740.62487
##	2458	2264.95632	2243.67032	2286.24233
##	2459	3545.11318	3534.78122	3555.44514
##	2460	3727.99273	3715.36060	3740.62487
##	2461	3179.35408	3170.53190	3188.17626
##	2462	3362.23363	3353.31720	3371.15006
##	2463	3545.11318	3534.78122	3555.44514
##	2464	3545.11318	3534.78122	3555.44514
##	2465	3362.23363	3353.31720	3371.15006
##	2466	3362.23363	3353.31720	3371.15006
##	2467	2996.47453	2986.38820	3006.56085
##	2468	2447.83588	2429.75572	2465.91603
##	2469	3362.23363	3353.31720	3371.15006
##	2470	3179.35408	3170.53190	3188.17626
##	2471	3727.99273	3715.36060	3740.62487
##	2472	3545.11318	3534.78122	3555.44514
##	2473	3179.35408	3170.53190	3188.17626
##	2474	2996.47453	2986.38820	3006.56085
##	2475	3362.23363	3353.31720	3371.15006
##	2476	3179.35408	3170.53190	3188.17626
##	2477	3727.99273	3715.36060	3740.62487

##	2478	3362.23363	3353.31720	3371.15006
##	2479	3362.23363	3353.31720	3371.15006
##	2480	2813.59498	2801.29816	2825.89180
##	2481	3179.35408	3170.53190	3188.17626
##	2482	3545.11318	3534.78122	3555.44514
##	2483	3545.11318	3534.78122	3555.44514
##	2484	3179.35408	3170.53190	3188.17626
##	2485	3545.11318	3534.78122	3555.44514
##	2486	3362.23363	3353.31720	3371.15006
##	2487	3727.99273	3715.36060	3740.62487
##	2488	3545.11318	3534.78122	3555.44514
##	2489	3727.99273	3715.36060	3740.62487
##	2490	3545.11318	3534.78122	3555.44514
##	2491	2996.47453	2986.38820	3006.56085
##	2492	3179.35408	3170.53190	3188.17626
##	2493	3362.23363	3353.31720	3371.15006
##	2494	1533.43812	1498.60062	1568.27563
##	2495	3727.99273	3715.36060	3740.62487
##	2496	3545.11318	3534.78122	3555.44514
##	2497	3179.35408	3170.53190	3188.17626
##	2498	3727.99273	3715.36060	3740.62487
##	2499	3362.23363	3353.31720	3371.15006
##	2500	3179.35408	3170.53190	3188.17626
##	2501	3362.23363	3353.31720	3371.15006
##	2502	3727.99273	3715.36060	3740.62487
##	2503	3545.11318	3534.78122	3555.44514
##	2504	3727.99273	3715.36060	3740.62487
##	2505	3179.35408	3170.53190	3188.17626
##	2506	3179.35408	3170.53190	3188.17626
##	2507	3179.35408	3170.53190	3188.17626
##	2508	3545.11318	3534.78122	3555.44514
##	2509	3179.35408	3170.53190	3188.17626
##	2510	3727.99273	3715.36060	3740.62487
##	2511	3545.11318	3534.78122	3555.44514
##	2512	3362.23363	3353.31720	3371.15006
##	2513	3179.35408	3170.53190	3188.17626
##	2514	3362.23363	3353.31720	3371.15006
##	2515	2082.07677	2057.48264	2106.67091
##	2516	3545.11318	3534.78122	3555.44514
##	2517	3362.23363	3353.31720	3371.15006
##	2518	3362.23363	3353.31720	3371.15006
##	2519	3179.35408	3170.53190	3188.17626
##	2520	3545.11318	3534.78122	3555.44514
##	2521	3362.23363	3353.31720	3371.15006
##	2522	3179.35408	3170.53190	3188.17626
##	2523	3362.23363	3353.31720	3371.15006
##	2524	3179.35408	3170.53190	3188.17626
##	2525	3179.35408	3170.53190	3188.17626
##	2526	3179.35408	3170.53190	3188.17626
##	2527	2447.83588	2429.75572	2465.91603
##	2528	2813.59498	2801.29816	2825.89180
##	2529	3362.23363	3353.31720	3371.15006
##	2530	2996.47453	2986.38820	3006.56085
##	2531	3545.11318	3534.78122	3555.44514

##	2532	3179.35408	3170.53190	3188.17626
##	2533	3179.35408	3170.53190	3188.17626
##	2534	3362.23363	3353.31720	3371.15006
##	2535	3545.11318	3534.78122	3555.44514
##	2536	3362.23363	3353.31720	3371.15006
##	2537	3545.11318	3534.78122	3555.44514
##	2538	2813.59498	2801.29816	2825.89180
##	2539	3362.23363	3353.31720	3371.15006
##	2540	3362.23363	3353.31720	3371.15006
##	2541	3362.23363	3353.31720	3371.15006
##	2542	3362.23363	3353.31720	3371.15006
##	2543	3545.11318	3534.78122	3555.44514
##	2544	3362.23363	3353.31720	3371.15006
##	2545	3362.23363	3353.31720	3371.15006
##	2546	3545.11318	3534.78122	3555.44514
##	2547	3362.23363	3353.31720	3371.15006
##	2548	3362.23363	3353.31720	3371.15006
##	2549	3179.35408	3170.53190	3188.17626
##	2550	2996.47453	2986.38820	3006.56085
##	2551	3179.35408	3170.53190	3188.17626
##	2552	2996.47453	2986.38820	3006.56085
##	2553	3362.23363	3353.31720	3371.15006
##	2554	3362.23363	3353.31720	3371.15006
##	2555	3362.23363	3353.31720	3371.15006
##	2556	3727.99273	3715.36060	3740.62487
##	2557	3362.23363	3353.31720	3371.15006
##	2558	3362.23363	3353.31720	3371.15006
##	2559	3545.11318	3534.78122	3555.44514
##	2560	1899.19722	1871.22897	1927.16548
##	2561	2813.59498	2801.29816	2825.89180
##	2562	3362.23363	3353.31720	3371.15006
##	2563	3179.35408	3170.53190	3188.17626
##	2564	3545.11318	3534.78122	3555.44514
##	2565	3179.35408	3170.53190	3188.17626
##	2566	3179.35408	3170.53190	3188.17626
##	2567	2813.59498	2801.29816	2825.89180
##	2568	3545.11318	3534.78122	3555.44514
##	2569	2996.47453	2986.38820	3006.56085
##	2570	2996.47453	2986.38820	3006.56085
##	2571	2813.59498	2801.29816	2825.89180
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##	2574	3362.23363	3353.31720	3371.15006
##	2575	3362.23363	3353.31720	3371.15006
##	2576	3362.23363	3353.31720	3371.15006
##	2577	3545.11318	3534.78122	3555.44514
##	2578	3179.35408	3170.53190	3188.17626
##	2579	3545.11318	3534.78122	3555.44514
##	2580	2630.71543	2615.67334	2645.75751
##	2581	3362.23363	3353.31720	3371.15006
##	2582	2630.71543	2615.67334	2645.75751
##	2583	3545.11318	3534.78122	3555.44514
##	2584	3362.23363	3353.31720	3371.15006
##	2585	3545.11318	3534.78122	3555.44514

##	2586	3362.23363	3353.31720	3371.15006
##	2587	3362.23363	3353.31720	3371.15006
##	2588	3179.35408	3170.53190	3188.17626
##	2589	3362.23363	3353.31720	3371.15006
##	2590	3179.35408	3170.53190	3188.17626
##	2591	2996.47453	2986.38820	3006.56085
##	2592	3179.35408	3170.53190	3188.17626
##	2593	3179.35408	3170.53190	3188.17626
##	2594	3362.23363	3353.31720	3371.15006
##	2595	3727.99273	3715.36060	3740.62487
##	2596	2813.59498	2801.29816	2825.89180
##	2597	2082.07677	2057.48264	2106.67091
##	2598	3545.11318	3534.78122	3555.44514
##	2599	3179.35408	3170.53190	3188.17626
##	2600	2813.59498	2801.29816	2825.89180
##	2601	3362.23363	3353.31720	3371.15006
##	2602	3727.99273	3715.36060	3740.62487
##	2603	3545.11318	3534.78122	3555.44514
##	2604	3545.11318	3534.78122	3555.44514
##	2605	3362.23363	3353.31720	3371.15006
##	2606	3362.23363	3353.31720	3371.15006
##	2607	3179.35408	3170.53190	3188.17626
##	2608	3362.23363	3353.31720	3371.15006
##	2609	3727.99273	3715.36060	3740.62487
##	2610	3545.11318	3534.78122	3555.44514
##	2611	3362.23363	3353.31720	3371.15006
##	2612	2996.47453	2986.38820	3006.56085
##	2613	3362.23363	3353.31720	3371.15006
##	2614	3179.35408	3170.53190	3188.17626
##	2615	3362.23363	3353.31720	3371.15006
##	2616	3362.23363	3353.31720	3371.15006
##	2617	3545.11318	3534.78122	3555.44514
##	2618	3545.11318	3534.78122	3555.44514
##	2619	2996.47453	2986.38820	3006.56085
##	2620	3179.35408	3170.53190	3188.17626
##	2621	3362.23363	3353.31720	3371.15006
##	2622	3545.11318	3534.78122	3555.44514
##	2623	3727.99273	3715.36060	3740.62487
##	2624	3727.99273	3715.36060	3740.62487
##	2625	2630.71543	2615.67334	2645.75751
##	2626	2813.59498	2801.29816	2825.89180
##	2627	3362.23363	3353.31720	3371.15006
##	2628	3362.23363	3353.31720	3371.15006
##	2629	1716.31767	1684.93057	1747.70477
##	2630	3362.23363	3353.31720	3371.15006
##	2631	3727.99273	3715.36060	3740.62487
##	2632	619.04037	566.69744	671.38330
##	2633	3910.87228	3895.44610	3926.29847
##	2634	3545.11318	3534.78122	3555.44514
##	2635	3362.23363	3353.31720	3371.15006
##	2636	3362.23363	3353.31720	3371.15006
##	2637	2630.71543	2615.67334	2645.75751
##	2638	3727.99273	3715.36060	3740.62487
##	2639	3179.35408	3170.53190	3188.17626

##	2640	3362.23363	3353.31720	3371.15006
##	2641	3545.11318	3534.78122	3555.44514
##	2642	2813.59498	2801.29816	2825.89180
##	2643	2264.95632	2243.67032	2286.24233
##	2644	3545.11318	3534.78122	3555.44514
##	2645	3545.11318	3534.78122	3555.44514
##	2646	3545.11318	3534.78122	3555.44514
##	2647	3362.23363	3353.31720	3371.15006
##	2648	3362.23363	3353.31720	3371.15006
##	2649	3545.11318	3534.78122	3555.44514
##	2650	3362.23363	3353.31720	3371.15006
##	2651	2813.59498	2801.29816	2825.89180
##	2652	2996.47453	2986.38820	3006.56085
##	2653	3545.11318	3534.78122	3555.44514
##	2654	3727.99273	3715.36060	3740.62487
##	2655	3545.11318	3534.78122	3555.44514
##	2656	3362.23363	3353.31720	3371.15006
##	2657	3179.35408	3170.53190	3188.17626
##	2658	3362.23363	3353.31720	3371.15006
##	2659	3727.99273	3715.36060	3740.62487
##	2660	2813.59498	2801.29816	2825.89180
##	2661	3727.99273	3715.36060	3740.62487
##	2662	3545.11318	3534.78122	3555.44514
##	2663	3362.23363	3353.31720	3371.15006
##	2664	2630.71543	2615.67334	2645.75751
##	2665	3179.35408	3170.53190	3188.17626
##	2666	3179.35408	3170.53190	3188.17626
##	2667	2996.47453	2986.38820	3006.56085
##	2668	3545.11318	3534.78122	3555.44514
##	2669	3545.11318	3534.78122	3555.44514
##	2670	3545.11318	3534.78122	3555.44514
##	2671	3179.35408	3170.53190	3188.17626
##	2672	3362.23363	3353.31720	3371.15006
##	2673	2996.47453	2986.38820	3006.56085
##	2674	3362.23363	3353.31720	3371.15006
##	2675	3179.35408	3170.53190	3188.17626
##	2676	3179.35408	3170.53190	3188.17626
##	2677	2996.47453	2986.38820	3006.56085
##	2678	3727.99273	3715.36060	3740.62487
##	2679	3179.35408	3170.53190	3188.17626
##	2680	3179.35408	3170.53190	3188.17626
##	2681	3179.35408	3170.53190	3188.17626
##	2682	3545.11318	3534.78122	3555.44514
##	2683	3545.11318	3534.78122	3555.44514
##	2684	3727.99273	3715.36060	3740.62487
##	2685	2996.47453	2986.38820	3006.56085
##	2686	2630.71543	2615.67334	2645.75751
##	2687	3179.35408	3170.53190	3188.17626
##	2688	2813.59498	2801.29816	2825.89180
##	2689	2996.47453	2986.38820	3006.56085
##	2690	3727.99273	3715.36060	3740.62487
##	2691	2630.71543	2615.67334	2645.75751
##	2692	3179.35408	3170.53190	3188.17626
##	2693	3362.23363	3353.31720	3371.15006

##	2694	3545.11318	3534.78122	3555.44514
##	2695	3179.35408	3170.53190	3188.17626
##	2696	3179.35408	3170.53190	3188.17626
##	2697	3362.23363	3353.31720	3371.15006
##	2698	3545.11318	3534.78122	3555.44514
##	2699	3362.23363	3353.31720	3371.15006
##	2700	3727.99273	3715.36060	3740.62487
##	2701	3362.23363	3353.31720	3371.15006
##	2702	3179.35408	3170.53190	3188.17626
##	2703	3727.99273	3715.36060	3740.62487
##	2704	2630.71543	2615.67334	2645.75751
##	2705	3179.35408	3170.53190	3188.17626
##	2706	3362.23363	3353.31720	3371.15006
##	2707	3362.23363	3353.31720	3371.15006
##	2708	3362.23363	3353.31720	3371.15006
##	2709	3545.11318	3534.78122	3555.44514
##	2710	2996.47453	2986.38820	3006.56085
##	2711	3545.11318	3534.78122	3555.44514
##	2712	3362.23363	3353.31720	3371.15006
##	2713	3179.35408	3170.53190	3188.17626
##	2714	3362.23363	3353.31720	3371.15006
##	2715	3179.35408	3170.53190	3188.17626
##	2716	3179.35408	3170.53190	3188.17626
##	2717	3362.23363	3353.31720	3371.15006
##	2718	3362.23363	3353.31720	3371.15006
##	2719	3545.11318	3534.78122	3555.44514
##	2720	3179.35408	3170.53190	3188.17626
##	2721	3179.35408	3170.53190	3188.17626
##	2722	3545.11318	3534.78122	3555.44514
##	2723	3179.35408	3170.53190	3188.17626
##	2724	3545.11318	3534.78122	3555.44514
##	2725	3179.35408	3170.53190	3188.17626
##	2726	3179.35408	3170.53190	3188.17626
##	2727	2082.07677	2057.48264	2106.67091
##	2728	3179.35408	3170.53190	3188.17626
##	2729	3179.35408	3170.53190	3188.17626
##	2730	3362.23363	3353.31720	3371.15006
##	2731	1899.19722	1871.22897	1927.16548
##	2732	2996.47453	2986.38820	3006.56085
##	2733	3362.23363	3353.31720	3371.15006
##	2734	3362.23363	3353.31720	3371.15006
##	2735	3362.23363	3353.31720	3371.15006
##	2736	3362.23363	3353.31720	3371.15006
##	2737	2813.59498	2801.29816	2825.89180
##	2738	3727.99273	3715.36060	3740.62487
##	2739	2813.59498	2801.29816	2825.89180
##	2740	3179.35408	3170.53190	3188.17626
##	2741	3727.99273	3715.36060	3740.62487
##	2742	1533.43812	1498.60062	1568.27563
##	2743	2996.47453	2986.38820	3006.56085
##	2744	2813.59498	2801.29816	2825.89180
##	2745	3362.23363	3353.31720	3371.15006
##	2746	3545.11318	3534.78122	3555.44514
##	2747	2996.47453	2986.38820	3006.56085



##	2748	2996.47453	2986.38820	3006.56085
##	2749	3179.35408	3170.53190	3188.17626
##	2750	2630.71543	2615.67334	2645.75751
##	2751	1716.31767	1684.93057	1747.70477
##	2752	3362.23363	3353.31720	3371.15006
##	2753	3545.11318	3534.78122	3555.44514
##	2754	3545.11318	3534.78122	3555.44514
##	2755	3545.11318	3534.78122	3555.44514
##	2756	3362.23363	3353.31720	3371.15006
##	2757	2813.59498	2801.29816	2825.89180
##	2758	2996.47453	2986.38820	3006.56085
##	2759	2996.47453	2986.38820	3006.56085
##	2760	3179.35408	3170.53190	3188.17626
##	2761	3362.23363	3353.31720	3371.15006
##	2762	3179.35408	3170.53190	3188.17626
##	2763	3362.23363	3353.31720	3371.15006
##	2764	3362.23363	3353.31720	3371.15006
##	2765	3910.87228	3895.44610	3926.29847
##	2766	3545.11318	3534.78122	3555.44514
##	2767	3362.23363	3353.31720	3371.15006
##	2768	3179.35408	3170.53190	3188.17626
##	2769	2813.59498	2801.29816	2825.89180
##	2770	3362.23363	3353.31720	3371.15006
##	2771	2996.47453	2986.38820	3006.56085
##	2772	3727.99273	3715.36060	3740.62487
##	2773	3179.35408	3170.53190	3188.17626
##	2774	3362.23363	3353.31720	3371.15006
##	2775	3727.99273	3715.36060	3740.62487
##	2776	3727.99273	3715.36060	3740.62487
##	2777	3362.23363	3353.31720	3371.15006
##	2778	3545.11318	3534.78122	3555.44514
##	2779	2447.83588	2429.75572	2465.91603
##	2780	3910.87228	3895.44610	3926.29847
##	2781	3179.35408	3170.53190	3188.17626
##	2782	3362.23363	3353.31720	3371.15006
##	2783	3179.35408	3170.53190	3188.17626
##	2784	3362.23363	3353.31720	3371.15006
##	2785	3362.23363	3353.31720	3371.15006
##	2786	3362.23363	3353.31720	3371.15006
##	2787	3179.35408	3170.53190	3188.17626
##	2788	3362.23363	3353.31720	3371.15006
##	2789	3362.23363	3353.31720	3371.15006
##	2790	2813.59498	2801.29816	2825.89180
##	2791	3545.11318	3534.78122	3555.44514
##	2792	3910.87228	3895.44610	3926.29847
##	2793	3727.99273	3715.36060	3740.62487
##	2794	3179.35408	3170.53190	3188.17626
##	2795	3545.11318	3534.78122	3555.44514
##	2796	2630.71543	2615.67334	2645.75751
##	2797	3545.11318	3534.78122	3555.44514
##	2798	3179.35408	3170.53190	3188.17626
##	2799	2264.95632	2243.67032	2286.24233
##	2800	3727.99273	3715.36060	3740.62487
##	2801	2813.59498	2801.29816	2825.89180

##	2802	2996.47453	2986.38820	3006.56085
##	2803	3362.23363	3353.31720	3371.15006
##	2804	3362.23363	3353.31720	3371.15006
##	2805	3362.23363	3353.31720	3371.15006
##	2806	3362.23363	3353.31720	3371.15006
##	2807	2630.71543	2615.67334	2645.75751
##	2808	2813.59498	2801.29816	2825.89180
##	2809	3179.35408	3170.53190	3188.17626
##	2810	3545.11318	3534.78122	3555.44514
##	2811	3545.11318	3534.78122	3555.44514
##	2812	3179.35408	3170.53190	3188.17626
##	2813	3545.11318	3534.78122	3555.44514
##	2814	3727.99273	3715.36060	3740.62487
##	2815	3179.35408	3170.53190	3188.17626
##	2816	3362.23363	3353.31720	3371.15006
##	2817	3179.35408	3170.53190	3188.17626
##	2818	3362.23363	3353.31720	3371.15006
##	2819	3179.35408	3170.53190	3188.17626
##	2820	3545.11318	3534.78122	3555.44514
##	2821	2996.47453	2986.38820	3006.56085
##	2822	3545.11318	3534.78122	3555.44514
##	2823	3545.11318	3534.78122	3555.44514
##	2824	3362.23363	3353.31720	3371.15006
##	2825	3545.11318	3534.78122	3555.44514
##	2826	3362.23363	3353.31720	3371.15006
##	2827	3179.35408	3170.53190	3188.17626
##	2828	3545.11318	3534.78122	3555.44514
##	2829	3179.35408	3170.53190	3188.17626
##	2830	3545.11318	3534.78122	3555.44514
##	2831	3362.23363	3353.31720	3371.15006
##	2832	2996.47453	2986.38820	3006.56085
##	2833	3727.99273	3715.36060	3740.62487
##	2834	3362.23363	3353.31720	3371.15006
##	2835	3727.99273	3715.36060	3740.62487
##	2836	3179.35408	3170.53190	3188.17626
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##	2838	3727.99273	3715.36060	3740.62487
##	2839	2996.47453	2986.38820	3006.56085
##	2840	3362.23363	3353.31720	3371.15006
##	2841	3727.99273	3715.36060	3740.62487
##	2842	3179.35408	3170.53190	3188.17626
##	2843	2813.59498	2801.29816	2825.89180
##	2844	3545.11318	3534.78122	3555.44514
##	2845	3545.11318	3534.78122	3555.44514
##	2846	3362.23363	3353.31720	3371.15006
##	2847	2630.71543	2615.67334	2645.75751
##	2848	3545.11318	3534.78122	3555.44514
##	2849	3179.35408	3170.53190	3188.17626
##	2850	3362.23363	3353.31720	3371.15006
##	2851	3727.99273	3715.36060	3740.62487
##	2852	3545.11318	3534.78122	3555.44514
##	2853	3179.35408	3170.53190	3188.17626
##	2854	3362.23363	3353.31720	3371.15006
##	2855	2630.71543	2615.67334	2645.75751

##	2856	3545.11318	3534.78122	3555.44514
##	2857	3545.11318	3534.78122	3555.44514
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##	2859	3545.11318	3534.78122	3555.44514
##	2860	3362.23363	3353.31720	3371.15006
##	2861	3362.23363	3353.31720	3371.15006
##	2862	3179.35408	3170.53190	3188.17626
##	2863	3362.23363	3353.31720	3371.15006
##	2864	3362.23363	3353.31720	3371.15006
##	2865	3362.23363	3353.31720	3371.15006
##	2866	3179.35408	3170.53190	3188.17626
##	2867	3727.99273	3715.36060	3740.62487
##	2868	3727.99273	3715.36060	3740.62487
##	2869	3362.23363	3353.31720	3371.15006
##	2870	3545.11318	3534.78122	3555.44514
##	2871	2996.47453	2986.38820	3006.56085
##	2872	3362.23363	3353.31720	3371.15006
##	2873	3362.23363	3353.31720	3371.15006
##	2874	3179.35408	3170.53190	3188.17626
##	2875	3727.99273	3715.36060	3740.62487
##	2876	3362.23363	3353.31720	3371.15006
##	2877	3545.11318	3534.78122	3555.44514
##	2878	3362.23363	3353.31720	3371.15006
##	2879	3362.23363	3353.31720	3371.15006
##	2880	3545.11318	3534.78122	3555.44514
##	2881	3179.35408	3170.53190	3188.17626
##	2882	3545.11318	3534.78122	3555.44514
##	2883	3727.99273	3715.36060	3740.62487
##	2884	3179.35408	3170.53190	3188.17626
##	2885	2996.47453	2986.38820	3006.56085
##	2886	3362.23363	3353.31720	3371.15006
##	2887	3362.23363	3353.31720	3371.15006
##	2888	3362.23363	3353.31720	3371.15006
##	2889	3362.23363	3353.31720	3371.15006
##	2890	3362.23363	3353.31720	3371.15006
##	2891	3545.11318	3534.78122	3555.44514
##	2892	3179.35408	3170.53190	3188.17626
##	2893	3362.23363	3353.31720	3371.15006
##	2894	2813.59498	2801.29816	2825.89180
##	2895	3179.35408	3170.53190	3188.17626
##	2896	3179.35408	3170.53190	3188.17626
##	2897	3179.35408	3170.53190	3188.17626
##	2898	2996.47453	2986.38820	3006.56085
##	2899	2996.47453	2986.38820	3006.56085
##	2900	3362.23363	3353.31720	3371.15006
##	2901	2996.47453	2986.38820	3006.56085
##	2902	3362.23363	3353.31720	3371.15006
##	2903	2813.59498	2801.29816	2825.89180
##	2904	2813.59498	2801.29816	2825.89180
##	2905	3362.23363	3353.31720	3371.15006
##	2906	3362.23363	3353.31720	3371.15006
##	2907	3545.11318	3534.78122	3555.44514
##	2908	3545.11318	3534.78122	3555.44514
##	2909	3362.23363	3353.31720	3371.15006

##	2910	2813.59498	2801.29816	2825.89180
##	2911	3362.23363	3353.31720	3371.15006
##	2912	3362.23363	3353.31720	3371.15006
##	2913	3179.35408	3170.53190	3188.17626
##	2914	3727.99273	3715.36060	3740.62487
##	2915	3362.23363	3353.31720	3371.15006
##	2916	3362.23363	3353.31720	3371.15006
##	2917	3545.11318	3534.78122	3555.44514
##	2918	3179.35408	3170.53190	3188.17626
##	2919	3362.23363	3353.31720	3371.15006
##	2920	2996.47453	2986.38820	3006.56085
##	2921	2813.59498	2801.29816	2825.89180
##	2922	3362.23363	3353.31720	3371.15006
##	2923	3362.23363	3353.31720	3371.15006
##	2924	2447.83588	2429.75572	2465.91603
##	2925	3362.23363	3353.31720	3371.15006
##	2926	3362.23363	3353.31720	3371.15006
##	2927	3727.99273	3715.36060	3740.62487
##	2928	1899.19722	1871.22897	1927.16548
##	2929	3362.23363	3353.31720	3371.15006
##	2930	3362.23363	3353.31720	3371.15006
##	2931	3179.35408	3170.53190	3188.17626
##	2932	3545.11318	3534.78122	3555.44514
##	2933	3362.23363	3353.31720	3371.15006
##	2934	3545.11318	3534.78122	3555.44514
##	2935	3545.11318	3534.78122	3555.44514
##	2936	2447.83588	2429.75572	2465.91603
##	2937	3362.23363	3353.31720	3371.15006
##	2938	3179.35408	3170.53190	3188.17626
##	2939	3545.11318	3534.78122	3555.44514
##	2940	3545.11318	3534.78122	3555.44514
##	2941	3179.35408	3170.53190	3188.17626
##	2942	3179.35408	3170.53190	3188.17626
##	2943	3179.35408	3170.53190	3188.17626
##	2944	3545.11318	3534.78122	3555.44514
##	2945	3545.11318	3534.78122	3555.44514
##	2946	3179.35408	3170.53190	3188.17626
##	2947	3179.35408	3170.53190	3188.17626
##	2948	3362.23363	3353.31720	3371.15006
##	2949	3362.23363	3353.31720	3371.15006
##	2950	3179.35408	3170.53190	3188.17626
##	2951	2447.83588	2429.75572	2465.91603
##	2952	3545.11318	3534.78122	3555.44514
##	2953	3179.35408	3170.53190	3188.17626
##	2954	3362.23363	3353.31720	3371.15006
##	2955	3362.23363	3353.31720	3371.15006
##	2956	3179.35408	3170.53190	3188.17626
##	2957	3362.23363	3353.31720	3371.15006
##	2958	3179.35408	3170.53190	3188.17626
##	2959	3179.35408	3170.53190	3188.17626
##	2960	3545.11318	3534.78122	3555.44514
##	2961	3545.11318	3534.78122	3555.44514
##	2962	3179.35408	3170.53190	3188.17626
##	2963	3179.35408	3170.53190	3188.17626

##	2964	3362.23363	3353.31720	3371.15006
##	2965	3545.11318	3534.78122	3555.44514
##	2966	2813.59498	2801.29816	2825.89180
##	2967	3545.11318	3534.78122	3555.44514
##	2968	1899.19722	1871.22897	1927.16548
##	2969	3545.11318	3534.78122	3555.44514
##	2970	3727.99273	3715.36060	3740.62487
##	2971	3545.11318	3534.78122	3555.44514
##	2972	1533.43812	1498.60062	1568.27563
##	2973	3362.23363	3353.31720	3371.15006
##	2974	3545.11318	3534.78122	3555.44514
##	2975	3545.11318	3534.78122	3555.44514
##	2976	3179.35408	3170.53190	3188.17626
##	2977	3362.23363	3353.31720	3371.15006
##	2978	3179.35408	3170.53190	3188.17626
##	2979	3362.23363	3353.31720	3371.15006
##	2980	3727.99273	3715.36060	3740.62487
##	2981	3179.35408	3170.53190	3188.17626
##	2982	3727.99273	3715.36060	3740.62487
##	2983	3179.35408	3170.53190	3188.17626
##	2984	1899.19722	1871.22897	1927.16548
##	2985	3362.23363	3353.31720	3371.15006
##	2986	3727.99273	3715.36060	3740.62487
##	2987	3362.23363	3353.31720	3371.15006
##	2988	3179.35408	3170.53190	3188.17626
##	2989	3362.23363	3353.31720	3371.15006
##	2990	3179.35408	3170.53190	3188.17626
##	2991	3179.35408	3170.53190	3188.17626
##	2992	3362.23363	3353.31720	3371.15006
##	2993	3179.35408	3170.53190	3188.17626
##	2994	3362.23363	3353.31720	3371.15006
##	2995	3545.11318	3534.78122	3555.44514
##	2996	3545.11318	3534.78122	3555.44514
##	2997	3362.23363	3353.31720	3371.15006
##	2998	3910.87228	3895.44610	3926.29847
##	2999	3727.99273	3715.36060	3740.62487
##	3000	2813.59498	2801.29816	2825.89180
##	3001	3179.35408	3170.53190	3188.17626
##	3002	3362.23363	3353.31720	3371.15006
##	3003	3727.99273	3715.36060	3740.62487
##	3004	3545.11318	3534.78122	3555.44514
##	3005	3545.11318	3534.78122	3555.44514
##	3006	3545.11318	3534.78122	3555.44514
##	3007	3545.11318	3534.78122	3555.44514
##	3008	3545.11318	3534.78122	3555.44514
##	3009	3362.23363	3353.31720	3371.15006
##	3010	3362.23363	3353.31720	3371.15006
##	3011	3545.11318	3534.78122	3555.44514
##	3012	3362.23363	3353.31720	3371.15006
##	3013	2996.47453	2986.38820	3006.56085
##	3014	1167.67902	1125.87735	1209.48069
##	3015	3545.11318	3534.78122	3555.44514
##	3016	3545.11318	3534.78122	3555.44514
##	3017	3545.11318	3534.78122	3555.44514

##	3018	3179.35408	3170.53190	3188.17626
##	3019	2447.83588	2429.75572	2465.91603
##	3020	2996.47453	2986.38820	3006.56085
##	3021	3362.23363	3353.31720	3371.15006
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##	3023	3545.11318	3534.78122	3555.44514
##	3024	3362.23363	3353.31720	3371.15006
##	3025	3179.35408	3170.53190	3188.17626
##	3026	3362.23363	3353.31720	3371.15006
##	3027	2630.71543	2615.67334	2645.75751
##	3028	3545.11318	3534.78122	3555.44514
##	3029	3362.23363	3353.31720	3371.15006
##	3030	3362.23363	3353.31720	3371.15006
##	3031	2082.07677	2057.48264	2106.67091
##	3032	3545.11318	3534.78122	3555.44514
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##	3036	3362.23363	3353.31720	3371.15006
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##	3038	3179.35408	3170.53190	3188.17626
##	3039	3545.11318	3534.78122	3555.44514
##	3040	3362.23363	3353.31720	3371.15006
##	3041	2813.59498	2801.29816	2825.89180
##	3042	3179.35408	3170.53190	3188.17626
##	3043	3362.23363	3353.31720	3371.15006
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##	3047	3179.35408	3170.53190	3188.17626
##	3048	3545.11318	3534.78122	3555.44514
##	3049	3545.11318	3534.78122	3555.44514
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##	3062	3545.11318	3534.78122	3555.44514
##	3063	2813.59498	2801.29816	2825.89180
##	3064	3545.11318	3534.78122	3555.44514
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##	3068	3179.35408	3170.53190	3188.17626
##	3069	3362.23363	3353.31720	3371.15006
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##	3071	3545.11318	3534.78122	3555.44514

##	3072	3362.23363	3353.31720	3371.15006
##	3073	3362.23363	3353.31720	3371.15006
##	3074	3727.99273	3715.36060	3740.62487
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##	3076	3362.23363	3353.31720	3371.15006
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##	3083	2996.47453	2986.38820	3006.56085
##	3084	3362.23363	3353.31720	3371.15006
##	3085	3179.35408	3170.53190	3188.17626
##	3086	3727.99273	3715.36060	3740.62487
##	3087	3179.35408	3170.53190	3188.17626
##	3088	2996.47453	2986.38820	3006.56085
##	3089	3179.35408	3170.53190	3188.17626
##	3090	3362.23363	3353.31720	3371.15006
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##	3093	2264.95632	2243.67032	2286.24233
##	3094	3362.23363	3353.31720	3371.15006
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##	3097	3179.35408	3170.53190	3188.17626
##	3098	2630.71543	2615.67334	2645.75751
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##	3103	3362.23363	3353.31720	3371.15006
##	3104	3545.11318	3534.78122	3555.44514
##	3105	3362.23363	3353.31720	3371.15006
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##	3108	2996.47453	2986.38820	3006.56085
##	3109	3545.11318	3534.78122	3555.44514
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##	3111	3179.35408	3170.53190	3188.17626
##	3112	3362.23363	3353.31720	3371.15006
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##	3122	3362.23363	3353.31720	3371.15006
##	3123	3727.99273	3715.36060	3740.62487
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##	3125	3362.23363	3353.31720	3371.15006

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## 3126 3362.23363 3353.31720 3371.15006
## 3127 3362.23363 3353.31720 3371.15006
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## 3129 3727.99273 3715.36060 3740.62487
## 3130 3545.11318 3534.78122 3555.44514
## 3131 2813.59498 2801.29816 2825.89180
## 3132 2996.47453 2986.38820 3006.56085
## 3133 2447.83588 2429.75572 2465.91603
## 3134 3362.23363 3353.31720 3371.15006
## 3135 3545.11318 3534.78122 3555.44514
## 3136 3179.35408 3170.53190 3188.17626
## 3137 3727.99273 3715.36060 3740.62487
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## 3139 3179.35408 3170.53190 3188.17626
## 3140 3727.99273 3715.36060 3740.62487
## 3141 3362.23363 3353.31720 3371.15006
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## 3145 3545.11318 3534.78122 3555.44514
## 3146 253.28127 193.87371 312.68882
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## 3151 3362.23363 3353.31720 3371.15006
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## 3153 2813.59498 2801.29816 2825.89180
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## 3156 3545.11318 3534.78122 3555.44514
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## 3159 3179.35408 3170.53190 3188.17626
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## 3164 3545.11318 3534.78122 3555.44514
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## 3169 3179.35408 3170.53190 3188.17626
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## 3171 3362.23363 3353.31720 3371.15006
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## 3174 2813.59498 2801.29816 2825.89180
## 3175 3545.11318 3534.78122 3555.44514
## 3176 3362.23363 3353.31720 3371.15006
## 3177 3545.11318 3534.78122 3555.44514
## 3178 3545.11318 3534.78122 3555.44514
## 3179 2996.47453 2986.38820 3006.56085

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##	3180	3545.11318	3534.78122	3555.44514
##	3181	2996.47453	2986.38820	3006.56085
##	3182	3362.23363	3353.31720	3371.15006
##	3183	3362.23363	3353.31720	3371.15006
##	3184	3727.99273	3715.36060	3740.62487
##	3185	3362.23363	3353.31720	3371.15006
##	3186	801.91992	753.09978	850.74006
##	3187	3362.23363	3353.31720	3371.15006
##	3188	3545.11318	3534.78122	3555.44514
##	3189	3545.11318	3534.78122	3555.44514
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##	3191	3362.23363	3353.31720	3371.15006
##	3192	3545.11318	3534.78122	3555.44514
##	3193	2082.07677	2057.48264	2106.67091
##	3194	2996.47453	2986.38820	3006.56085
##	3195	3179.35408	3170.53190	3188.17626
##	3196	3362.23363	3353.31720	3371.15006
##	3197	2813.59498	2801.29816	2825.89180
##	3198	3545.11318	3534.78122	3555.44514
##	3199	3179.35408	3170.53190	3188.17626
##	3200	3179.35408	3170.53190	3188.17626
##	3201	3179.35408	3170.53190	3188.17626
##	3202	3362.23363	3353.31720	3371.15006
##	3203	3727.99273	3715.36060	3740.62487
##	3204	3910.87228	3895.44610	3926.29847
##	3205	3362.23363	3353.31720	3371.15006
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##	3207	1350.55857	1312.24763	1388.86951
##	3208	3545.11318	3534.78122	3555.44514
##	3209	2996.47453	2986.38820	3006.56085
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##	3211	3179.35408	3170.53190	3188.17626
##	3212	3362.23363	3353.31720	3371.15006
##	3213	2447.83588	2429.75572	2465.91603
##	3214	3362.23363	3353.31720	3371.15006
##	3215	3362.23363	3353.31720	3371.15006
##	3216	3362.23363	3353.31720	3371.15006
##	3217	2996.47453	2986.38820	3006.56085
##	3218	2630.71543	2615.67334	2645.75751
##	3219	3362.23363	3353.31720	3371.15006
##	3220	3545.11318	3534.78122	3555.44514
##	3221	3545.11318	3534.78122	3555.44514
##	3222	3179.35408	3170.53190	3188.17626
##	3223	3727.99273	3715.36060	3740.62487
##	3224	3362.23363	3353.31720	3371.15006
##	3225	3545.11318	3534.78122	3555.44514
##	3226	3179.35408	3170.53190	3188.17626
##	3227	3179.35408	3170.53190	3188.17626
##	3228	3727.99273	3715.36060	3740.62487
##	3229	3545.11318	3534.78122	3555.44514
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##	3232	3179.35408	3170.53190	3188.17626
##	3233	3179.35408	3170.53190	3188.17626

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##	3241	3545.11318	3534.78122	3555.44514
##	3242	1716.31767	1684.93057	1747.70477
##	3243	3545.11318	3534.78122	3555.44514
##	3244	801.91992	753.09978	850.74006
##	3245	3545.11318	3534.78122	3555.44514
##	3246	3179.35408	3170.53190	3188.17626
##	3247	3545.11318	3534.78122	3555.44514
##	3248	2813.59498	2801.29816	2825.89180
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##	3250	2630.71543	2615.67334	2645.75751
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##	3252	3362.23363	3353.31720	3371.15006
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##	3255	3545.11318	3534.78122	3555.44514
##	3256	3179.35408	3170.53190	3188.17626
##	3257	3179.35408	3170.53190	3188.17626
##	3258	3179.35408	3170.53190	3188.17626
##	3259	2447.83588	2429.75572	2465.91603
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##	3262	2447.83588	2429.75572	2465.91603
##	3263	3545.11318	3534.78122	3555.44514
##	3264	3545.11318	3534.78122	3555.44514
##	3265	3179.35408	3170.53190	3188.17626
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##	3268	3179.35408	3170.53190	3188.17626
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##	3270	3179.35408	3170.53190	3188.17626
##	3271	801.91992	753.09978	850.74006
##	3272	1350.55857	1312.24763	1388.86951
##	3273	2996.47453	2986.38820	3006.56085
##	3274	3362.23363	3353.31720	3371.15006
##	3275	3545.11318	3534.78122	3555.44514
##	3276	2996.47453	2986.38820	3006.56085
##	3277	3545.11318	3534.78122	3555.44514
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##	3279	3362.23363	3353.31720	3371.15006
##	3280	3362.23363	3353.31720	3371.15006
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##	3284	3727.99273	3715.36060	3740.62487
##	3285	3179.35408	3170.53190	3188.17626
##	3286	3545.11318	3534.78122	3555.44514
##	3287	984.79947	939.49378	1030.10516

##	3288	3179.35408	3170.53190	3188.17626
##	3289	3179.35408	3170.53190	3188.17626
##	3290	3362.23363	3353.31720	3371.15006
##	3291	2996.47453	2986.38820	3006.56085
##	3292	3179.35408	3170.53190	3188.17626
##	3293	3362.23363	3353.31720	3371.15006
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##	3295	3362.23363	3353.31720	3371.15006
##	3296	2813.59498	2801.29816	2825.89180
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##	3298	3545.11318	3534.78122	3555.44514
##	3299	3179.35408	3170.53190	3188.17626
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##	3302	2447.83588	2429.75572	2465.91603
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##	3313	3727.99273	3715.36060	3740.62487
##	3314	3727.99273	3715.36060	3740.62487
##	3315	3362.23363	3353.31720	3371.15006
##	3316	2996.47453	2986.38820	3006.56085
##	3317	3545.11318	3534.78122	3555.44514
##	3318	2996.47453	2986.38820	3006.56085
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##	3320	3179.35408	3170.53190	3188.17626
##	3321	3362.23363	3353.31720	3371.15006
##	3322	3362.23363	3353.31720	3371.15006
##	3323	3727.99273	3715.36060	3740.62487
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##	3327	2813.59498	2801.29816	2825.89180
##	3328	3362.23363	3353.31720	3371.15006
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##	3330	3179.35408	3170.53190	3188.17626
##	3331	3545.11318	3534.78122	3555.44514
##	3332	3727.99273	3715.36060	3740.62487
##	3333	3545.11318	3534.78122	3555.44514
##	3334	3727.99273	3715.36060	3740.62487
##	3335	3545.11318	3534.78122	3555.44514
##	3336	3727.99273	3715.36060	3740.62487
##	3337	1716.31767	1684.93057	1747.70477
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##	3339	3545.11318	3534.78122	3555.44514
##	3340	3727.99273	3715.36060	3740.62487
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## 3342 3727.99273 3715.36060 3740.62487
## 3343 3179.35408 3170.53190 3188.17626
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## 3709 3545.11318 3534.78122 3555.44514
## 3710 2996.47453 2986.38820 3006.56085
## 3711 3179.35408 3170.53190 3188.17626
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## 3717 3727.99273 3715.36060 3740.62487
## 3718 3362.23363 3353.31720 3371.15006
## 3719 3362.23363 3353.31720 3371.15006

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##	3763	3545.11318	3534.78122	3555.44514
##	3764	1167.67902	1125.87735	1209.48069
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##	3767	1167.67902	1125.87735	1209.48069
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## 4050	3362.23363	3353.31720	3371.15006
## 4051	3545.11318	3534.78122	3555.44514
## 4052	2996.47453	2986.38820	3006.56085
## 4053	3362.23363	3353.31720	3371.15006
## 4054	3362.23363	3353.31720	3371.15006
## 4055	3545.11318	3534.78122	3555.44514
## 4056	2996.47453	2986.38820	3006.56085
## 4057	3362.23363	3353.31720	3371.15006
## 4058	3362.23363	3353.31720	3371.15006
## 4059	3362.23363	3353.31720	3371.15006
## 4060	3545.11318	3534.78122	3555.44514
## 4061	3179.35408	3170.53190	3188.17626
## 4062	3179.35408	3170.53190	3188.17626
## 4063	3727.99273	3715.36060	3740.62487
## 4064	3179.35408	3170.53190	3188.17626
## 4065	3362.23363	3353.31720	3371.15006
## 4066	3362.23363	3353.31720	3371.15006
## 4067	3545.11318	3534.78122	3555.44514
## 4068	3727.99273	3715.36060	3740.62487
## 4069	3545.11318	3534.78122	3555.44514
## 4070	2996.47453	2986.38820	3006.56085
## 4071	3362.23363	3353.31720	3371.15006
## 4072	3362.23363	3353.31720	3371.15006
## 4073	3727.99273	3715.36060	3740.62487
## 4074	3727.99273	3715.36060	3740.62487
## 4075	2996.47453	2986.38820	3006.56085
## 4076	3362.23363	3353.31720	3371.15006
## 4077	3545.11318	3534.78122	3555.44514
## 4078	3179.35408	3170.53190	3188.17626
## 4079	2813.59498	2801.29816	2825.89180
## 4080	3545.11318	3534.78122	3555.44514
## 4081	2996.47453	2986.38820	3006.56085
## 4082	3545.11318	3534.78122	3555.44514
## 4083	2447.83588	2429.75572	2465.91603
## 4084	3545.11318	3534.78122	3555.44514
## 4085	3727.99273	3715.36060	3740.62487
## 4086	3362.23363	3353.31720	3371.15006
## 4087	2813.59498	2801.29816	2825.89180
## 4088	3545.11318	3534.78122	3555.44514
## 4089	3362.23363	3353.31720	3371.15006
## 4090	3545.11318	3534.78122	3555.44514
## 4091	3727.99273	3715.36060	3740.62487
## 4092	3179.35408	3170.53190	3188.17626
## 4093	3545.11318	3534.78122	3555.44514
## 4094	3362.23363	3353.31720	3371.15006
## 4095	3545.11318	3534.78122	3555.44514
## 4096	3545.11318	3534.78122	3555.44514
## 4097	3179.35408	3170.53190	3188.17626

##	4098	3727.99273	3715.36060	3740.62487
##	4099	3545.11318	3534.78122	3555.44514
##	4100	3362.23363	3353.31720	3371.15006
##	4101	3545.11318	3534.78122	3555.44514
##	4102	3362.23363	3353.31720	3371.15006
##	4103	2996.47453	2986.38820	3006.56085
##	4104	3362.23363	3353.31720	3371.15006
##	4105	3179.35408	3170.53190	3188.17626
##	4106	3179.35408	3170.53190	3188.17626
##	4107	3727.99273	3715.36060	3740.62487
##	4108	3362.23363	3353.31720	3371.15006
##	4109	3545.11318	3534.78122	3555.44514
##	4110	3545.11318	3534.78122	3555.44514
##	4111	3362.23363	3353.31720	3371.15006
##	4112	3545.11318	3534.78122	3555.44514
##	4113	3545.11318	3534.78122	3555.44514
##	4114	3545.11318	3534.78122	3555.44514
##	4115	3727.99273	3715.36060	3740.62487
##	4116	3362.23363	3353.31720	3371.15006
##	4117	3179.35408	3170.53190	3188.17626
##	4118	3179.35408	3170.53190	3188.17626
##	4119	3545.11318	3534.78122	3555.44514
##	4120	3545.11318	3534.78122	3555.44514
##	4121	2996.47453	2986.38820	3006.56085
##	4122	3179.35408	3170.53190	3188.17626
##	4123	2996.47453	2986.38820	3006.56085
##	4124	3362.23363	3353.31720	3371.15006
##	4125	2082.07677	2057.48264	2106.67091
##	4126	3362.23363	3353.31720	3371.15006
##	4127	3727.99273	3715.36060	3740.62487
##	4128	2630.71543	2615.67334	2645.75751
##	4129	3545.11318	3534.78122	3555.44514
##	4130	3362.23363	3353.31720	3371.15006
##	4131	3545.11318	3534.78122	3555.44514
##	4132	3727.99273	3715.36060	3740.62487
##	4133	3179.35408	3170.53190	3188.17626
##	4134	3179.35408	3170.53190	3188.17626
##	4135	3727.99273	3715.36060	3740.62487
##	4136	3362.23363	3353.31720	3371.15006
##	4137	3727.99273	3715.36060	3740.62487
##	4138	1899.19722	1871.22897	1927.16548
##	4139	3362.23363	3353.31720	3371.15006
##	4140	3545.11318	3534.78122	3555.44514
##	4141	2996.47453	2986.38820	3006.56085
##	4142	3545.11318	3534.78122	3555.44514
##	4143	3545.11318	3534.78122	3555.44514
##	4144	3179.35408	3170.53190	3188.17626
##	4145	3362.23363	3353.31720	3371.15006
##	4146	3545.11318	3534.78122	3555.44514
##	4147	3179.35408	3170.53190	3188.17626
##	4148	3545.11318	3534.78122	3555.44514
##	4149	3179.35408	3170.53190	3188.17626
##	4150	3545.11318	3534.78122	3555.44514
##	4151	3362.23363	3353.31720	3371.15006

##	4152	3545.11318	3534.78122	3555.44514
##	4153	3179.35408	3170.53190	3188.17626
##	4154	3727.99273	3715.36060	3740.62487
##	4155	3545.11318	3534.78122	3555.44514
##	4156	3179.35408	3170.53190	3188.17626
##	4157	3362.23363	3353.31720	3371.15006
##	4158	3362.23363	3353.31720	3371.15006
##	4159	2813.59498	2801.29816	2825.89180
##	4160	3362.23363	3353.31720	3371.15006
##	4161	2996.47453	2986.38820	3006.56085
##	4162	3727.99273	3715.36060	3740.62487
##	4163	3362.23363	3353.31720	3371.15006
##	4164	2996.47453	2986.38820	3006.56085
##	4165	3362.23363	3353.31720	3371.15006
##	4166	3727.99273	3715.36060	3740.62487
##	4167	3362.23363	3353.31720	3371.15006
##	4168	3179.35408	3170.53190	3188.17626
##	4169	3727.99273	3715.36060	3740.62487
##	4170	2447.83588	2429.75572	2465.91603
##	4171	3545.11318	3534.78122	3555.44514
##	4172	2447.83588	2429.75572	2465.91603
##	4173	2996.47453	2986.38820	3006.56085
##	4174	3362.23363	3353.31720	3371.15006
##	4175	3362.23363	3353.31720	3371.15006
##	4176	3545.11318	3534.78122	3555.44514
##	4177	3545.11318	3534.78122	3555.44514
##	4178	3362.23363	3353.31720	3371.15006
##	4179	3362.23363	3353.31720	3371.15006
##	4180	3362.23363	3353.31720	3371.15006
##	4181	3179.35408	3170.53190	3188.17626
##	4182	3179.35408	3170.53190	3188.17626
##	4183	3179.35408	3170.53190	3188.17626
##	4184	3362.23363	3353.31720	3371.15006
##	4185	3545.11318	3534.78122	3555.44514
##	4186	3362.23363	3353.31720	3371.15006
##	4187	3727.99273	3715.36060	3740.62487
##	4188	3179.35408	3170.53190	3188.17626
##	4189	3545.11318	3534.78122	3555.44514
##	4190	2996.47453	2986.38820	3006.56085
##	4191	3362.23363	3353.31720	3371.15006
##	4192	3362.23363	3353.31720	3371.15006
##	4193	3910.87228	3895.44610	3926.29847
##	4194	3545.11318	3534.78122	3555.44514
##	4195	3362.23363	3353.31720	3371.15006
##	4196	1899.19722	1871.22897	1927.16548
##	4197	3362.23363	3353.31720	3371.15006
##	4198	2813.59498	2801.29816	2825.89180
##	4199	3362.23363	3353.31720	3371.15006
##	4200	2996.47453	2986.38820	3006.56085
##	4201	3179.35408	3170.53190	3188.17626
##	4202	3727.99273	3715.36060	3740.62487
##	4203	3362.23363	3353.31720	3371.15006
##	4204	3179.35408	3170.53190	3188.17626
##	4205	3179.35408	3170.53190	3188.17626

##	4206	3545.11318	3534.78122	3555.44514
##	4207	3179.35408	3170.53190	3188.17626
##	4208	2813.59498	2801.29816	2825.89180
##	4209	2996.47453	2986.38820	3006.56085
##	4210	2264.95632	2243.67032	2286.24233
##	4211	2996.47453	2986.38820	3006.56085
##	4212	3362.23363	3353.31720	3371.15006
##	4213	3179.35408	3170.53190	3188.17626
##	4214	2813.59498	2801.29816	2825.89180
##	4215	3362.23363	3353.31720	3371.15006
##	4216	3179.35408	3170.53190	3188.17626
##	4217	3362.23363	3353.31720	3371.15006
##	4218	3545.11318	3534.78122	3555.44514
##	4219	2447.83588	2429.75572	2465.91603
##	4220	3362.23363	3353.31720	3371.15006
##	4221	3179.35408	3170.53190	3188.17626
##	4222	3362.23363	3353.31720	3371.15006
##	4223	3362.23363	3353.31720	3371.15006
##	4224	3362.23363	3353.31720	3371.15006
##	4225	3545.11318	3534.78122	3555.44514
##	4226	3545.11318	3534.78122	3555.44514
##	4227	3362.23363	3353.31720	3371.15006
##	4228	3727.99273	3715.36060	3740.62487
##	4229	3362.23363	3353.31720	3371.15006
##	4230	3362.23363	3353.31720	3371.15006
##	4231	2996.47453	2986.38820	3006.56085
##	4232	3545.11318	3534.78122	3555.44514
##	4233	2630.71543	2615.67334	2645.75751
##	4234	3179.35408	3170.53190	3188.17626
##	4235	2996.47453	2986.38820	3006.56085
##	4236	3727.99273	3715.36060	3740.62487
##	4237	3362.23363	3353.31720	3371.15006
##	4238	2813.59498	2801.29816	2825.89180
##	4239	2996.47453	2986.38820	3006.56085
##	4240	3545.11318	3534.78122	3555.44514
##	4241	3179.35408	3170.53190	3188.17626
##	4242	3362.23363	3353.31720	3371.15006
##	4243	3545.11318	3534.78122	3555.44514
##	4244	2447.83588	2429.75572	2465.91603
##	4245	3727.99273	3715.36060	3740.62487
##	4246	3545.11318	3534.78122	3555.44514
##	4247	3179.35408	3170.53190	3188.17626
##	4248	2447.83588	2429.75572	2465.91603
##	4249	3727.99273	3715.36060	3740.62487
##	4250	3362.23363	3353.31720	3371.15006
##	4251	3179.35408	3170.53190	3188.17626
##	4252	3179.35408	3170.53190	3188.17626
##	4253	3179.35408	3170.53190	3188.17626
##	4254	3545.11318	3534.78122	3555.44514
##	4255	3362.23363	3353.31720	3371.15006
##	4256	3727.99273	3715.36060	3740.62487
##	4257	3179.35408	3170.53190	3188.17626
##	4258	2630.71543	2615.67334	2645.75751
##	4259	3362.23363	3353.31720	3371.15006

##	4260	3362.23363	3353.31720	3371.15006
##	4261	3545.11318	3534.78122	3555.44514
##	4262	3179.35408	3170.53190	3188.17626
##	4263	3179.35408	3170.53190	3188.17626
##	4264	3545.11318	3534.78122	3555.44514
##	4265	3362.23363	3353.31720	3371.15006
##	4266	3179.35408	3170.53190	3188.17626
##	4267	3362.23363	3353.31720	3371.15006
##	4268	3179.35408	3170.53190	3188.17626
##	4269	3362.23363	3353.31720	3371.15006
##	4270	2996.47453	2986.38820	3006.56085
##	4271	3362.23363	3353.31720	3371.15006
##	4272	2996.47453	2986.38820	3006.56085
##	4273	3362.23363	3353.31720	3371.15006
##	4274	2447.83588	2429.75572	2465.91603
##	4275	2996.47453	2986.38820	3006.56085
##	4276	3362.23363	3353.31720	3371.15006
##	4277	3362.23363	3353.31720	3371.15006
##	4278	3362.23363	3353.31720	3371.15006
##	4279	3362.23363	3353.31720	3371.15006
##	4280	3545.11318	3534.78122	3555.44514
##	4281	3179.35408	3170.53190	3188.17626
##	4282	3545.11318	3534.78122	3555.44514
##	4283	3727.99273	3715.36060	3740.62487
##	4284	2996.47453	2986.38820	3006.56085
##	4285	3179.35408	3170.53190	3188.17626
##	4286	3545.11318	3534.78122	3555.44514
##	4287	3727.99273	3715.36060	3740.62487
##	4288	3362.23363	3353.31720	3371.15006
##	4289	3362.23363	3353.31720	3371.15006
##	4290	3179.35408	3170.53190	3188.17626
##	4291	3179.35408	3170.53190	3188.17626
##	4292	3362.23363	3353.31720	3371.15006
##	4293	2447.83588	2429.75572	2465.91603
##	4294	3545.11318	3534.78122	3555.44514
##	4295	3545.11318	3534.78122	3555.44514
##	4296	3179.35408	3170.53190	3188.17626
##	4297	3179.35408	3170.53190	3188.17626
##	4298	3179.35408	3170.53190	3188.17626
##	4299	3362.23363	3353.31720	3371.15006
##	4300	3545.11318	3534.78122	3555.44514
##	4301	3362.23363	3353.31720	3371.15006
##	4302	3362.23363	3353.31720	3371.15006
##	4303	3179.35408	3170.53190	3188.17626
##	4304	3179.35408	3170.53190	3188.17626
##	4305	3179.35408	3170.53190	3188.17626
##	4306	3362.23363	3353.31720	3371.15006
##	4307	3362.23363	3353.31720	3371.15006
##	4308	3179.35408	3170.53190	3188.17626
##	4309	3179.35408	3170.53190	3188.17626
##	4310	2996.47453	2986.38820	3006.56085
##	4311	3545.11318	3534.78122	3555.44514
##	4312	1899.19722	1871.22897	1927.16548
##	4313	619.04037	566.69744	671.38330

##	4314	2996.47453	2986.38820	3006.56085
##	4315	3727.99273	3715.36060	3740.62487
##	4316	3545.11318	3534.78122	3555.44514
##	4317	3362.23363	3353.31720	3371.15006
##	4318	2996.47453	2986.38820	3006.56085
##	4319	3362.23363	3353.31720	3371.15006
##	4320	3545.11318	3534.78122	3555.44514
##	4321	2813.59498	2801.29816	2825.89180
##	4322	3545.11318	3534.78122	3555.44514
##	4323	3179.35408	3170.53190	3188.17626
##	4324	3362.23363	3353.31720	3371.15006
##	4325	2264.95632	2243.67032	2286.24233
##	4326	3362.23363	3353.31720	3371.15006
##	4327	3362.23363	3353.31720	3371.15006
##	4328	3362.23363	3353.31720	3371.15006
##	4329	3545.11318	3534.78122	3555.44514
##	4330	3545.11318	3534.78122	3555.44514
##	4331	3179.35408	3170.53190	3188.17626
##	4332	2996.47453	2986.38820	3006.56085
##	4333	3362.23363	3353.31720	3371.15006
##	4334	3179.35408	3170.53190	3188.17626
##	4335	3545.11318	3534.78122	3555.44514
##	4336	3727.99273	3715.36060	3740.62487
##	4337	2813.59498	2801.29816	2825.89180
##	4338	3727.99273	3715.36060	3740.62487
##	4339	3179.35408	3170.53190	3188.17626
##	4340	3362.23363	3353.31720	3371.15006
##	4341	3362.23363	3353.31720	3371.15006
##	4342	3727.99273	3715.36060	3740.62487
##	4343	3362.23363	3353.31720	3371.15006
##	4344	2813.59498	2801.29816	2825.89180
##	4345	3545.11318	3534.78122	3555.44514
##	4346	3179.35408	3170.53190	3188.17626
##	4347	2996.47453	2986.38820	3006.56085
##	4348	2264.95632	2243.67032	2286.24233
##	4349	3362.23363	3353.31720	3371.15006
##	4350	3179.35408	3170.53190	3188.17626
##	4351	3179.35408	3170.53190	3188.17626
##	4352	3545.11318	3534.78122	3555.44514
##	4353	3362.23363	3353.31720	3371.15006
##	4354	2630.71543	2615.67334	2645.75751
##	4355	3179.35408	3170.53190	3188.17626
##	4356	2813.59498	2801.29816	2825.89180
##	4357	3362.23363	3353.31720	3371.15006
##	4358	2630.71543	2615.67334	2645.75751
##	4359	2996.47453	2986.38820	3006.56085
##	4360	3179.35408	3170.53190	3188.17626
##	4361	2447.83588	2429.75572	2465.91603
##	4362	3362.23363	3353.31720	3371.15006
##	4363	3545.11318	3534.78122	3555.44514
##	4364	3545.11318	3534.78122	3555.44514
##	4365	3362.23363	3353.31720	3371.15006
##	4366	2996.47453	2986.38820	3006.56085
##	4367	3545.11318	3534.78122	3555.44514

## 4368	3179.35408	3170.53190	3188.17626
## 4369	3362.23363	3353.31720	3371.15006
## 4370	3362.23363	3353.31720	3371.15006
## 4371	2813.59498	2801.29816	2825.89180
## 4372	3545.11318	3534.78122	3555.44514
## 4373	3545.11318	3534.78122	3555.44514
## 4374	2813.59498	2801.29816	2825.89180
## 4375	3179.35408	3170.53190	3188.17626
## 4376	3727.99273	3715.36060	3740.62487
## 4377	3545.11318	3534.78122	3555.44514
## 4378	3545.11318	3534.78122	3555.44514
## 4379	3179.35408	3170.53190	3188.17626
## 4380	2996.47453	2986.38820	3006.56085
## 4381	3362.23363	3353.31720	3371.15006
## 4382	3362.23363	3353.31720	3371.15006
## 4383	3362.23363	3353.31720	3371.15006
## 4384	3179.35408	3170.53190	3188.17626
## 4385	2996.47453	2986.38820	3006.56085
## 4386	3727.99273	3715.36060	3740.62487
## 4387	3727.99273	3715.36060	3740.62487
## 4388	3179.35408	3170.53190	3188.17626
## 4389	3545.11318	3534.78122	3555.44514
## 4390	3362.23363	3353.31720	3371.15006
## 4391	3545.11318	3534.78122	3555.44514
## 4392	3362.23363	3353.31720	3371.15006
## 4393	3545.11318	3534.78122	3555.44514
## 4394	3727.99273	3715.36060	3740.62487
## 4395	3179.35408	3170.53190	3188.17626
## 4396	3545.11318	3534.78122	3555.44514
## 4397	3362.23363	3353.31720	3371.15006
## 4398	2813.59498	2801.29816	2825.89180
## 4399	2813.59498	2801.29816	2825.89180
## 4400	3362.23363	3353.31720	3371.15006
## 4401	3545.11318	3534.78122	3555.44514
## 4402	3545.11318	3534.78122	3555.44514
## 4403	3179.35408	3170.53190	3188.17626
## 4404	3179.35408	3170.53190	3188.17626
## 4405	3179.35408	3170.53190	3188.17626
## 4406	2813.59498	2801.29816	2825.89180
## 4407	3362.23363	3353.31720	3371.15006
## 4408	3545.11318	3534.78122	3555.44514
## 4409	3179.35408	3170.53190	3188.17626
## 4410	3362.23363	3353.31720	3371.15006
## 4411	3362.23363	3353.31720	3371.15006
## 4412	801.91992	753.09978	850.74006
## 4413	3362.23363	3353.31720	3371.15006
## 4414	3545.11318	3534.78122	3555.44514
## 4415	3362.23363	3353.31720	3371.15006
## 4416	3545.11318	3534.78122	3555.44514
## 4417	3362.23363	3353.31720	3371.15006
## 4418	3179.35408	3170.53190	3188.17626
## 4419	3362.23363	3353.31720	3371.15006
## 4420	3727.99273	3715.36060	3740.62487
## 4421	2447.83588	2429.75572	2465.91603

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## 4422 3545.11318 3534.78122 3555.44514
## 4423 3179.35408 3170.53190 3188.17626
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## 4425 3545.11318 3534.78122 3555.44514
## 4426 2996.47453 2986.38820 3006.56085
## 4427 3727.99273 3715.36060 3740.62487
## 4428 2996.47453 2986.38820 3006.56085
## 4429 3727.99273 3715.36060 3740.62487
## 4430 2264.95632 2243.67032 2286.24233
## 4431 3727.99273 3715.36060 3740.62487
## 4432 984.79947 939.49378 1030.10516
## 4433 2813.59498 2801.29816 2825.89180
## 4434 3362.23363 3353.31720 3371.15006
## 4435 3362.23363 3353.31720 3371.15006
## 4436 3362.23363 3353.31720 3371.15006
## 4437 3362.23363 3353.31720 3371.15006
## 4438 3179.35408 3170.53190 3188.17626
## 4439 3362.23363 3353.31720 3371.15006
## 4440 3179.35408 3170.53190 3188.17626
## 4441 2813.59498 2801.29816 2825.89180
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## 4445 3362.23363 3353.31720 3371.15006
## 4446 3179.35408 3170.53190 3188.17626
## 4447 3179.35408 3170.53190 3188.17626
## 4448 3179.35408 3170.53190 3188.17626
## 4449 3545.11318 3534.78122 3555.44514
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## 4452 70.40172 7.45445 133.34898
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## 4454 3362.23363 3353.31720 3371.15006
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## 4456 3179.35408 3170.53190 3188.17626
## 4457 3179.35408 3170.53190 3188.17626
## 4458 3545.11318 3534.78122 3555.44514
## 4459 3545.11318 3534.78122 3555.44514
## 4460 3727.99273 3715.36060 3740.62487
## 4461 3179.35408 3170.53190 3188.17626
## 4462 2813.59498 2801.29816 2825.89180
## 4463 3727.99273 3715.36060 3740.62487
## 4464 3362.23363 3353.31720 3371.15006
## 4465 3362.23363 3353.31720 3371.15006
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## 4468 3545.11318 3534.78122 3555.44514
## 4469 3362.23363 3353.31720 3371.15006
## 4470 3179.35408 3170.53190 3188.17626
## 4471 3545.11318 3534.78122 3555.44514
## 4472 3362.23363 3353.31720 3371.15006
## 4473 3545.11318 3534.78122 3555.44514
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## 4475 3545.11318 3534.78122 3555.44514

```



## 4476	3362.23363	3353.31720	3371.15006
## 4477	2630.71543	2615.67334	2645.75751
## 4478	3179.35408	3170.53190	3188.17626
## 4479	3362.23363	3353.31720	3371.15006
## 4480	3179.35408	3170.53190	3188.17626
## 4481	3362.23363	3353.31720	3371.15006
## 4482	3362.23363	3353.31720	3371.15006
## 4483	3727.99273	3715.36060	3740.62487
## 4484	3545.11318	3534.78122	3555.44514
## 4485	3362.23363	3353.31720	3371.15006
## 4486	3545.11318	3534.78122	3555.44514
## 4487	3362.23363	3353.31720	3371.15006
## 4488	3362.23363	3353.31720	3371.15006
## 4489	3545.11318	3534.78122	3555.44514
## 4490	3179.35408	3170.53190	3188.17626
## 4491	3727.99273	3715.36060	3740.62487
## 4492	3545.11318	3534.78122	3555.44514
## 4493	2996.47453	2986.38820	3006.56085
## 4494	3727.99273	3715.36060	3740.62487
## 4495	3179.35408	3170.53190	3188.17626
## 4496	3179.35408	3170.53190	3188.17626
## 4497	2813.59498	2801.29816	2825.89180
## 4498	3545.11318	3534.78122	3555.44514
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## 4501	3545.11318	3534.78122	3555.44514
## 4502	3362.23363	3353.31720	3371.15006
## 4503	2264.95632	2243.67032	2286.24233
## 4504	3362.23363	3353.31720	3371.15006
## 4505	2813.59498	2801.29816	2825.89180
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## 4507	3727.99273	3715.36060	3740.62487
## 4508	3179.35408	3170.53190	3188.17626
## 4509	3179.35408	3170.53190	3188.17626
## 4510	3727.99273	3715.36060	3740.62487
## 4511	3545.11318	3534.78122	3555.44514
## 4512	3545.11318	3534.78122	3555.44514
## 4513	3362.23363	3353.31720	3371.15006
## 4514	3727.99273	3715.36060	3740.62487
## 4515	2264.95632	2243.67032	2286.24233
## 4516	1350.55857	1312.24763	1388.86951
## 4517	3545.11318	3534.78122	3555.44514
## 4518	3362.23363	3353.31720	3371.15006
## 4519	3179.35408	3170.53190	3188.17626
## 4520	2996.47453	2986.38820	3006.56085
## 4521	3727.99273	3715.36060	3740.62487
## 4522	3545.11318	3534.78122	3555.44514
## 4523	3362.23363	3353.31720	3371.15006
## 4524	2996.47453	2986.38820	3006.56085
## 4525	3727.99273	3715.36060	3740.62487
## 4526	3545.11318	3534.78122	3555.44514
## 4527	3179.35408	3170.53190	3188.17626
## 4528	3362.23363	3353.31720	3371.15006
## 4529	2996.47453	2986.38820	3006.56085

## 4530	3727.99273	3715.36060	3740.62487
## 4531	2813.59498	2801.29816	2825.89180
## 4532	3362.23363	3353.31720	3371.15006
## 4533	3545.11318	3534.78122	3555.44514
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## 4541	3362.23363	3353.31720	3371.15006
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## 4545	3727.99273	3715.36060	3740.62487
## 4546	3362.23363	3353.31720	3371.15006
## 4547	2996.47453	2986.38820	3006.56085
## 4548	3362.23363	3353.31720	3371.15006
## 4549	2996.47453	2986.38820	3006.56085
## 4550	3179.35408	3170.53190	3188.17626
## 4551	3545.11318	3534.78122	3555.44514
## 4552	2996.47453	2986.38820	3006.56085
## 4553	3179.35408	3170.53190	3188.17626
## 4554	3362.23363	3353.31720	3371.15006
## 4555	3179.35408	3170.53190	3188.17626
## 4556	3545.11318	3534.78122	3555.44514
## 4557	3545.11318	3534.78122	3555.44514
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## 4559	2996.47453	2986.38820	3006.56085
## 4560	3179.35408	3170.53190	3188.17626
## 4561	3727.99273	3715.36060	3740.62487
## 4562	2996.47453	2986.38820	3006.56085
## 4563	3727.99273	3715.36060	3740.62487
## 4564	2264.95632	2243.67032	2286.24233
## 4565	3362.23363	3353.31720	3371.15006
## 4566	2996.47453	2986.38820	3006.56085
## 4567	2996.47453	2986.38820	3006.56085
## 4568	3362.23363	3353.31720	3371.15006
## 4569	3545.11318	3534.78122	3555.44514
## 4570	3362.23363	3353.31720	3371.15006
## 4571	3362.23363	3353.31720	3371.15006
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## 4573	2996.47453	2986.38820	3006.56085
## 4574	3362.23363	3353.31720	3371.15006
## 4575	984.79947	939.49378	1030.10516
## 4576	3727.99273	3715.36060	3740.62487
## 4577	3179.35408	3170.53190	3188.17626
## 4578	3545.11318	3534.78122	3555.44514
## 4579	3545.11318	3534.78122	3555.44514
## 4580	3727.99273	3715.36060	3740.62487
## 4581	3545.11318	3534.78122	3555.44514
## 4582	801.91992	753.09978	850.74006
## 4583	3362.23363	3353.31720	3371.15006

##	4584	3179.35408	3170.53190	3188.17626
##	4585	3362.23363	3353.31720	3371.15006
##	4586	3362.23363	3353.31720	3371.15006
##	4587	3362.23363	3353.31720	3371.15006
##	4588	3545.11318	3534.78122	3555.44514
##	4589	3545.11318	3534.78122	3555.44514
##	4590	3545.11318	3534.78122	3555.44514
##	4591	3179.35408	3170.53190	3188.17626
##	4592	3545.11318	3534.78122	3555.44514
##	4593	3545.11318	3534.78122	3555.44514
##	4594	3362.23363	3353.31720	3371.15006
##	4595	3727.99273	3715.36060	3740.62487
##	4596	3179.35408	3170.53190	3188.17626
##	4597	3362.23363	3353.31720	3371.15006
##	4598	3545.11318	3534.78122	3555.44514
##	4599	3545.11318	3534.78122	3555.44514
##	4600	2630.71543	2615.67334	2645.75751
##	4601	3545.11318	3534.78122	3555.44514
##	4602	3362.23363	3353.31720	3371.15006
##	4603	3179.35408	3170.53190	3188.17626
##	4604	3362.23363	3353.31720	3371.15006
##	4605	2996.47453	2986.38820	3006.56085
##	4606	3179.35408	3170.53190	3188.17626
##	4607	3179.35408	3170.53190	3188.17626
##	4608	3179.35408	3170.53190	3188.17626
##	4609	3362.23363	3353.31720	3371.15006
##	4610	3727.99273	3715.36060	3740.62487
##	4611	3362.23363	3353.31720	3371.15006
##	4612	3545.11318	3534.78122	3555.44514
##	4613	3727.99273	3715.36060	3740.62487
##	4614	3179.35408	3170.53190	3188.17626
##	4615	2996.47453	2986.38820	3006.56085
##	4616	2996.47453	2986.38820	3006.56085
##	4617	3545.11318	3534.78122	3555.44514
##	4618	3362.23363	3353.31720	3371.15006
##	4619	3179.35408	3170.53190	3188.17626
##	4620	3545.11318	3534.78122	3555.44514
##	4621	3362.23363	3353.31720	3371.15006
##	4622	2996.47453	2986.38820	3006.56085
##	4623	3362.23363	3353.31720	3371.15006
##	4624	3727.99273	3715.36060	3740.62487
##	4625	3545.11318	3534.78122	3555.44514
##	4626	3179.35408	3170.53190	3188.17626
##	4627	3727.99273	3715.36060	3740.62487
##	4628	2813.59498	2801.29816	2825.89180
##	4629	3545.11318	3534.78122	3555.44514
##	4630	3545.11318	3534.78122	3555.44514
##	4631	2996.47453	2986.38820	3006.56085
##	4632	3179.35408	3170.53190	3188.17626
##	4633	3362.23363	3353.31720	3371.15006
##	4634	3727.99273	3715.36060	3740.62487
##	4635	3179.35408	3170.53190	3188.17626
##	4636	2996.47453	2986.38820	3006.56085
##	4637	2630.71543	2615.67334	2645.75751

##	4638	2996.47453	2986.38820	3006.56085
##	4639	3362.23363	3353.31720	3371.15006
##	4640	3362.23363	3353.31720	3371.15006
##	4641	3362.23363	3353.31720	3371.15006
##	4642	3545.11318	3534.78122	3555.44514
##	4643	3545.11318	3534.78122	3555.44514
##	4644	3362.23363	3353.31720	3371.15006
##	4645	2996.47453	2986.38820	3006.56085
##	4646	3545.11318	3534.78122	3555.44514
##	4647	3362.23363	3353.31720	3371.15006
##	4648	2996.47453	2986.38820	3006.56085
##	4649	3545.11318	3534.78122	3555.44514
##	4650	3362.23363	3353.31720	3371.15006
##	4651	3362.23363	3353.31720	3371.15006
##	4652	3727.99273	3715.36060	3740.62487
##	4653	3179.35408	3170.53190	3188.17626
##	4654	2813.59498	2801.29816	2825.89180
##	4655	3727.99273	3715.36060	3740.62487
##	4656	3545.11318	3534.78122	3555.44514
##	4657	3545.11318	3534.78122	3555.44514
##	4658	3179.35408	3170.53190	3188.17626
##	4659	3362.23363	3353.31720	3371.15006
##	4660	3545.11318	3534.78122	3555.44514
##	4661	2996.47453	2986.38820	3006.56085
##	4662	3362.23363	3353.31720	3371.15006
##	4663	3179.35408	3170.53190	3188.17626
##	4664	2996.47453	2986.38820	3006.56085
##	4665	3545.11318	3534.78122	3555.44514
##	4666	2630.71543	2615.67334	2645.75751
##	4667	3362.23363	3353.31720	3371.15006
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##	4669	3727.99273	3715.36060	3740.62487
##	4670	3362.23363	3353.31720	3371.15006
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##	4672	3545.11318	3534.78122	3555.44514
##	4673	2996.47453	2986.38820	3006.56085
##	4674	3727.99273	3715.36060	3740.62487
##	4675	3727.99273	3715.36060	3740.62487
##	4676	3362.23363	3353.31720	3371.15006
##	4677	2813.59498	2801.29816	2825.89180
##	4678	3545.11318	3534.78122	3555.44514
##	4679	3179.35408	3170.53190	3188.17626
##	4680	3727.99273	3715.36060	3740.62487
##	4681	3362.23363	3353.31720	3371.15006
##	4682	3362.23363	3353.31720	3371.15006
##	4683	3545.11318	3534.78122	3555.44514
##	4684	1533.43812	1498.60062	1568.27563
##	4685	3727.99273	3715.36060	3740.62487
##	4686	2996.47453	2986.38820	3006.56085
##	4687	3545.11318	3534.78122	3555.44514
##	4688	3362.23363	3353.31720	3371.15006
##	4689	3362.23363	3353.31720	3371.15006
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##	4691	3179.35408	3170.53190	3188.17626

## 4692	3362.23363	3353.31720	3371.15006
## 4693	3362.23363	3353.31720	3371.15006
## 4694	3545.11318	3534.78122	3555.44514
## 4695	2082.07677	2057.48264	2106.67091
## 4696	3179.35408	3170.53190	3188.17626
## 4697	3362.23363	3353.31720	3371.15006
## 4698	3362.23363	3353.31720	3371.15006
## 4699	3545.11318	3534.78122	3555.44514
## 4700	3362.23363	3353.31720	3371.15006
## 4701	3727.99273	3715.36060	3740.62487
## 4702	3545.11318	3534.78122	3555.44514
## 4703	3545.11318	3534.78122	3555.44514
## 4704	2996.47453	2986.38820	3006.56085
## 4705	3362.23363	3353.31720	3371.15006
## 4706	3727.99273	3715.36060	3740.62487
## 4707	3179.35408	3170.53190	3188.17626
## 4708	3545.11318	3534.78122	3555.44514
## 4709	3362.23363	3353.31720	3371.15006
## 4710	3545.11318	3534.78122	3555.44514
## 4711	3727.99273	3715.36060	3740.62487
## 4712	3179.35408	3170.53190	3188.17626
## 4713	2996.47453	2986.38820	3006.56085
## 4714	2813.59498	2801.29816	2825.89180
## 4715	3727.99273	3715.36060	3740.62487
## 4716	3179.35408	3170.53190	3188.17626
## 4717	3179.35408	3170.53190	3188.17626
## 4718	3362.23363	3353.31720	3371.15006
## 4719	3727.99273	3715.36060	3740.62487
## 4720	3727.99273	3715.36060	3740.62487
## 4721	3362.23363	3353.31720	3371.15006
## 4722	3545.11318	3534.78122	3555.44514
## 4723	3545.11318	3534.78122	3555.44514
## 4724	3362.23363	3353.31720	3371.15006
## 4725	3910.87228	3895.44610	3926.29847
## 4726	2813.59498	2801.29816	2825.89180
## 4727	3362.23363	3353.31720	3371.15006
## 4728	3179.35408	3170.53190	3188.17626
## 4729	3362.23363	3353.31720	3371.15006
## 4730	2630.71543	2615.67334	2645.75751
## 4731	2996.47453	2986.38820	3006.56085
## 4732	3362.23363	3353.31720	3371.15006
## 4733	3545.11318	3534.78122	3555.44514
## 4734	3362.23363	3353.31720	3371.15006
## 4735	3545.11318	3534.78122	3555.44514
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## 4738	3545.11318	3534.78122	3555.44514
## 4739	3179.35408	3170.53190	3188.17626
## 4740	3727.99273	3715.36060	3740.62487
## 4741	3545.11318	3534.78122	3555.44514
## 4742	3362.23363	3353.31720	3371.15006
## 4743	2813.59498	2801.29816	2825.89180
## 4744	3179.35408	3170.53190	3188.17626
## 4745	3179.35408	3170.53190	3188.17626

## 4746	3179.35408	3170.53190	3188.17626
## 4747	3362.23363	3353.31720	3371.15006
## 4748	3727.99273	3715.36060	3740.62487
## 4749	3545.11318	3534.78122	3555.44514
## 4750	2082.07677	2057.48264	2106.67091
## 4751	2996.47453	2986.38820	3006.56085
## 4752	3362.23363	3353.31720	3371.15006
## 4753	1716.31767	1684.93057	1747.70477
## 4754	3545.11318	3534.78122	3555.44514
## 4755	3362.23363	3353.31720	3371.15006
## 4756	3362.23363	3353.31720	3371.15006
## 4757	3362.23363	3353.31720	3371.15006
## 4758	3727.99273	3715.36060	3740.62487
## 4759	2447.83588	2429.75572	2465.91603
## 4760	3545.11318	3534.78122	3555.44514
## 4761	3545.11318	3534.78122	3555.44514
## 4762	3727.99273	3715.36060	3740.62487
## 4763	3545.11318	3534.78122	3555.44514
## 4764	1167.67902	1125.87735	1209.48069
## 4765	3179.35408	3170.53190	3188.17626
## 4766	3545.11318	3534.78122	3555.44514
## 4767	2630.71543	2615.67334	2645.75751
## 4768	3545.11318	3534.78122	3555.44514
## 4769	3179.35408	3170.53190	3188.17626
## 4770	3545.11318	3534.78122	3555.44514
## 4771	2082.07677	2057.48264	2106.67091
## 4772	3727.99273	3715.36060	3740.62487
## 4773	3362.23363	3353.31720	3371.15006
## 4774	3179.35408	3170.53190	3188.17626
## 4775	2447.83588	2429.75572	2465.91603
## 4776	2996.47453	2986.38820	3006.56085
## 4777	1716.31767	1684.93057	1747.70477
## 4778	3362.23363	3353.31720	3371.15006
## 4779	3179.35408	3170.53190	3188.17626
## 4780	3362.23363	3353.31720	3371.15006
## 4781	3362.23363	3353.31720	3371.15006
## 4782	3362.23363	3353.31720	3371.15006
## 4783	3545.11318	3534.78122	3555.44514
## 4784	3362.23363	3353.31720	3371.15006
## 4785	3727.99273	3715.36060	3740.62487
## 4786	3545.11318	3534.78122	3555.44514
## 4787	3545.11318	3534.78122	3555.44514
## 4788	3179.35408	3170.53190	3188.17626
## 4789	2447.83588	2429.75572	2465.91603
## 4790	3362.23363	3353.31720	3371.15006
## 4791	3727.99273	3715.36060	3740.62487
## 4792	3362.23363	3353.31720	3371.15006
## 4793	3545.11318	3534.78122	3555.44514
## 4794	3545.11318	3534.78122	3555.44514
## 4795	2996.47453	2986.38820	3006.56085
## 4796	3179.35408	3170.53190	3188.17626
## 4797	3545.11318	3534.78122	3555.44514
## 4798	3545.11318	3534.78122	3555.44514
## 4799	3179.35408	3170.53190	3188.17626

##	4800	2996.47453	2986.38820	3006.56085
##	4801	3362.23363	3353.31720	3371.15006
##	4802	3179.35408	3170.53190	3188.17626
##	4803	3362.23363	3353.31720	3371.15006
##	4804	3727.99273	3715.36060	3740.62487
##	4805	3179.35408	3170.53190	3188.17626
##	4806	3179.35408	3170.53190	3188.17626
##	4807	3362.23363	3353.31720	3371.15006
##	4808	3727.99273	3715.36060	3740.62487
##	4809	3545.11318	3534.78122	3555.44514
##	4810	3545.11318	3534.78122	3555.44514
##	4811	3362.23363	3353.31720	3371.15006
##	4812	3545.11318	3534.78122	3555.44514
##	4813	3362.23363	3353.31720	3371.15006
##	4814	3179.35408	3170.53190	3188.17626
##	4815	2996.47453	2986.38820	3006.56085
##	4816	3179.35408	3170.53190	3188.17626
##	4817	3362.23363	3353.31720	3371.15006
##	4818	3362.23363	3353.31720	3371.15006
##	4819	3545.11318	3534.78122	3555.44514
##	4820	3727.99273	3715.36060	3740.62487
##	4821	3362.23363	3353.31720	3371.15006
##	4822	3545.11318	3534.78122	3555.44514
##	4823	2996.47453	2986.38820	3006.56085
##	4824	3727.99273	3715.36060	3740.62487
##	4825	3362.23363	3353.31720	3371.15006
##	4826	3545.11318	3534.78122	3555.44514
##	4827	3545.11318	3534.78122	3555.44514
##	4828	3179.35408	3170.53190	3188.17626
##	4829	3362.23363	3353.31720	3371.15006
##	4830	3362.23363	3353.31720	3371.15006
##	4831	3179.35408	3170.53190	3188.17626
##	4832	3179.35408	3170.53190	3188.17626
##	4833	3179.35408	3170.53190	3188.17626
##	4834	3545.11318	3534.78122	3555.44514
##	4835	3179.35408	3170.53190	3188.17626
##	4836	3362.23363	3353.31720	3371.15006
##	4837	3179.35408	3170.53190	3188.17626
##	4838	2996.47453	2986.38820	3006.56085
##	4839	3545.11318	3534.78122	3555.44514
##	4840	3545.11318	3534.78122	3555.44514
##	4841	3179.35408	3170.53190	3188.17626
##	4842	3362.23363	3353.31720	3371.15006
##	4843	3545.11318	3534.78122	3555.44514
##	4844	3362.23363	3353.31720	3371.15006
##	4845	2996.47453	2986.38820	3006.56085
##	4846	3179.35408	3170.53190	3188.17626
##	4847	3179.35408	3170.53190	3188.17626
##	4848	3545.11318	3534.78122	3555.44514
##	4849	2630.71543	2615.67334	2645.75751
##	4850	3545.11318	3534.78122	3555.44514
##	4851	3545.11318	3534.78122	3555.44514
##	4852	2996.47453	2986.38820	3006.56085
##	4853	3179.35408	3170.53190	3188.17626

## 4854	3362.23363	3353.31720	3371.15006
## 4855	3179.35408	3170.53190	3188.17626
## 4856	2813.59498	2801.29816	2825.89180
## 4857	3727.99273	3715.36060	3740.62487
## 4858	3545.11318	3534.78122	3555.44514
## 4859	3179.35408	3170.53190	3188.17626
## 4860	3362.23363	3353.31720	3371.15006
## 4861	2813.59498	2801.29816	2825.89180
## 4862	3545.11318	3534.78122	3555.44514
## 4863	3545.11318	3534.78122	3555.44514
## 4864	3362.23363	3353.31720	3371.15006
## 4865	3362.23363	3353.31720	3371.15006
## 4866	3362.23363	3353.31720	3371.15006
## 4867	3545.11318	3534.78122	3555.44514
## 4868	3727.99273	3715.36060	3740.62487
## 4869	3362.23363	3353.31720	3371.15006
## 4870	3179.35408	3170.53190	3188.17626
## 4871	619.04037	566.69744	671.38330
## 4872	2996.47453	2986.38820	3006.56085
## 4873	2630.71543	2615.67334	2645.75751
## 4874	3362.23363	3353.31720	3371.15006
## 4875	3362.23363	3353.31720	3371.15006
## 4876	3179.35408	3170.53190	3188.17626
## 4877	3179.35408	3170.53190	3188.17626
## 4878	3727.99273	3715.36060	3740.62487
## 4879	2996.47453	2986.38820	3006.56085
## 4880	3362.23363	3353.31720	3371.15006
## 4881	3362.23363	3353.31720	3371.15006
## 4882	3727.99273	3715.36060	3740.62487
## 4883	3362.23363	3353.31720	3371.15006
## 4884	3727.99273	3715.36060	3740.62487
## 4885	2813.59498	2801.29816	2825.89180
## 4886	3362.23363	3353.31720	3371.15006
## 4887	3362.23363	3353.31720	3371.15006
## 4888	3545.11318	3534.78122	3555.44514
## 4889	3545.11318	3534.78122	3555.44514
## 4890	3362.23363	3353.31720	3371.15006
## 4891	3362.23363	3353.31720	3371.15006
## 4892	3362.23363	3353.31720	3371.15006
## 4893	2996.47453	2986.38820	3006.56085
## 4894	3179.35408	3170.53190	3188.17626
## 4895	3545.11318	3534.78122	3555.44514
## 4896	3545.11318	3534.78122	3555.44514
## 4897	3362.23363	3353.31720	3371.15006
## 4898	3362.23363	3353.31720	3371.15006
## 4899	2996.47453	2986.38820	3006.56085
## 4900	3179.35408	3170.53190	3188.17626
## 4901	3727.99273	3715.36060	3740.62487
## 4902	3179.35408	3170.53190	3188.17626
## 4903	3362.23363	3353.31720	3371.15006
## 4904	3545.11318	3534.78122	3555.44514
## 4905	2813.59498	2801.29816	2825.89180
## 4906	3179.35408	3170.53190	3188.17626
## 4907	3545.11318	3534.78122	3555.44514



## 4908	3727.99273	3715.36060	3740.62487
## 4909	3362.23363	3353.31720	3371.15006
## 4910	3362.23363	3353.31720	3371.15006
## 4911	3362.23363	3353.31720	3371.15006
## 4912	2630.71543	2615.67334	2645.75751
## 4913	3362.23363	3353.31720	3371.15006
## 4914	3362.23363	3353.31720	3371.15006
## 4915	3545.11318	3534.78122	3555.44514
## 4916	2996.47453	2986.38820	3006.56085
## 4917	2996.47453	2986.38820	3006.56085
## 4918	3545.11318	3534.78122	3555.44514
## 4919	3179.35408	3170.53190	3188.17626
## 4920	3545.11318	3534.78122	3555.44514
## 4921	3362.23363	3353.31720	3371.15006
## 4922	3362.23363	3353.31720	3371.15006
## 4923	2996.47453	2986.38820	3006.56085
## 4924	3362.23363	3353.31720	3371.15006
## 4925	3545.11318	3534.78122	3555.44514
## 4926	3362.23363	3353.31720	3371.15006
## 4927	3362.23363	3353.31720	3371.15006
## 4928	3545.11318	3534.78122	3555.44514
## 4929	2996.47453	2986.38820	3006.56085
## 4930	2996.47453	2986.38820	3006.56085
## 4931	2813.59498	2801.29816	2825.89180
## 4932	2996.47453	2986.38820	3006.56085
## 4933	3545.11318	3534.78122	3555.44514
## 4934	3362.23363	3353.31720	3371.15006
## 4935	3179.35408	3170.53190	3188.17626
## 4936	3362.23363	3353.31720	3371.15006
## 4937	2996.47453	2986.38820	3006.56085
## 4938	3179.35408	3170.53190	3188.17626
## 4939	2996.47453	2986.38820	3006.56085
## 4940	3545.11318	3534.78122	3555.44514
## 4941	2264.95632	2243.67032	2286.24233
## 4942	3362.23363	3353.31720	3371.15006
## 4943	3362.23363	3353.31720	3371.15006
## 4944	3362.23363	3353.31720	3371.15006
## 4945	3727.99273	3715.36060	3740.62487
## 4946	3545.11318	3534.78122	3555.44514
## 4947	3545.11318	3534.78122	3555.44514
## 4948	3362.23363	3353.31720	3371.15006
## 4949	3545.11318	3534.78122	3555.44514
## 4950	3545.11318	3534.78122	3555.44514
## 4951	3179.35408	3170.53190	3188.17626
## 4952	3545.11318	3534.78122	3555.44514
## 4953	3362.23363	3353.31720	3371.15006
## 4954	3179.35408	3170.53190	3188.17626
## 4955	3727.99273	3715.36060	3740.62487
## 4956	3362.23363	3353.31720	3371.15006
## 4957	2996.47453	2986.38820	3006.56085
## 4958	3727.99273	3715.36060	3740.62487
## 4959	3179.35408	3170.53190	3188.17626
## 4960	3179.35408	3170.53190	3188.17626
## 4961	3545.11318	3534.78122	3555.44514

##	4962	3545.11318	3534.78122	3555.44514
##	4963	3179.35408	3170.53190	3188.17626
##	4964	3179.35408	3170.53190	3188.17626
##	4965	3545.11318	3534.78122	3555.44514
##	4966	3179.35408	3170.53190	3188.17626
##	4967	3362.23363	3353.31720	3371.15006
##	4968	3362.23363	3353.31720	3371.15006
##	4969	3362.23363	3353.31720	3371.15006
##	4970	3727.99273	3715.36060	3740.62487
##	4971	3362.23363	3353.31720	3371.15006
##	4972	3362.23363	3353.31720	3371.15006
##	4973	3179.35408	3170.53190	3188.17626
##	4974	3362.23363	3353.31720	3371.15006
##	4975	3179.35408	3170.53190	3188.17626
##	4976	3179.35408	3170.53190	3188.17626
##	4977	2996.47453	2986.38820	3006.56085
##	4978	3727.99273	3715.36060	3740.62487
##	4979	3179.35408	3170.53190	3188.17626
##	4980	3362.23363	3353.31720	3371.15006
##	4981	3545.11318	3534.78122	3555.44514
##	4982	3545.11318	3534.78122	3555.44514
##	4983	3727.99273	3715.36060	3740.62487
##	4984	3545.11318	3534.78122	3555.44514
##	4985	3362.23363	3353.31720	3371.15006
##	4986	3179.35408	3170.53190	3188.17626
##	4987	2630.71543	2615.67334	2645.75751
##	4988	3362.23363	3353.31720	3371.15006
##	4989	3362.23363	3353.31720	3371.15006
##	4990	3727.99273	3715.36060	3740.62487
##	4991	3545.11318	3534.78122	3555.44514
##	4992	3545.11318	3534.78122	3555.44514
##	4993	3545.11318	3534.78122	3555.44514
##	4994	2813.59498	2801.29816	2825.89180
##	4995	3545.11318	3534.78122	3555.44514
##	4996	3362.23363	3353.31720	3371.15006
##	4997	3362.23363	3353.31720	3371.15006
##	4998	3179.35408	3170.53190	3188.17626
##	4999	3362.23363	3353.31720	3371.15006
##	5000	3545.11318	3534.78122	3555.44514
##	5001	3362.23363	3353.31720	3371.15006
##	5002	2996.47453	2986.38820	3006.56085
##	5003	3179.35408	3170.53190	3188.17626
##	5004	3910.87228	3895.44610	3926.29847
##	5005	3362.23363	3353.31720	3371.15006
##	5006	2447.83588	2429.75572	2465.91603
##	5007	3545.11318	3534.78122	3555.44514
##	5008	3545.11318	3534.78122	3555.44514
##	5009	3179.35408	3170.53190	3188.17626
##	5010	3727.99273	3715.36060	3740.62487
##	5011	2996.47453	2986.38820	3006.56085
##	5012	3727.99273	3715.36060	3740.62487
##	5013	3362.23363	3353.31720	3371.15006
##	5014	3362.23363	3353.31720	3371.15006
##	5015	3179.35408	3170.53190	3188.17626

##	5016	3545.11318	3534.78122	3555.44514
##	5017	3179.35408	3170.53190	3188.17626
##	5018	3545.11318	3534.78122	3555.44514
##	5019	2264.95632	2243.67032	2286.24233
##	5020	3362.23363	3353.31720	3371.15006
##	5021	2813.59498	2801.29816	2825.89180
##	5022	3545.11318	3534.78122	3555.44514
##	5023	3179.35408	3170.53190	3188.17626
##	5024	3545.11318	3534.78122	3555.44514
##	5025	3362.23363	3353.31720	3371.15006
##	5026	3179.35408	3170.53190	3188.17626
##	5027	3727.99273	3715.36060	3740.62487
##	5028	3545.11318	3534.78122	3555.44514
##	5029	3362.23363	3353.31720	3371.15006
##	5030	3362.23363	3353.31720	3371.15006
##	5031	3362.23363	3353.31720	3371.15006
##	5032	3545.11318	3534.78122	3555.44514
##	5033	2996.47453	2986.38820	3006.56085
##	5034	3545.11318	3534.78122	3555.44514
##	5035	3545.11318	3534.78122	3555.44514
##	5036	3362.23363	3353.31720	3371.15006
##	5037	2996.47453	2986.38820	3006.56085
##	5038	3179.35408	3170.53190	3188.17626
##	5039	3727.99273	3715.36060	3740.62487
##	5040	2630.71543	2615.67334	2645.75751
##	5041	3910.87228	3895.44610	3926.29847
##	5042	3362.23363	3353.31720	3371.15006
##	5043	3362.23363	3353.31720	3371.15006
##	5044	3362.23363	3353.31720	3371.15006
##	5045	2996.47453	2986.38820	3006.56085
##	5046	3362.23363	3353.31720	3371.15006
##	5047	3362.23363	3353.31720	3371.15006
##	5048	3362.23363	3353.31720	3371.15006
##	5049	3545.11318	3534.78122	3555.44514
##	5050	2996.47453	2986.38820	3006.56085
##	5051	3362.23363	3353.31720	3371.15006
##	5052	3362.23363	3353.31720	3371.15006
##	5053	3362.23363	3353.31720	3371.15006
##	5054	3545.11318	3534.78122	3555.44514
##	5055	2630.71543	2615.67334	2645.75751
##	5056	3545.11318	3534.78122	3555.44514
##	5057	3179.35408	3170.53190	3188.17626
##	5058	3362.23363	3353.31720	3371.15006
##	5059	3362.23363	3353.31720	3371.15006
##	5060	3545.11318	3534.78122	3555.44514
##	5061	3727.99273	3715.36060	3740.62487
##	5062	3362.23363	3353.31720	3371.15006
##	5063	3545.11318	3534.78122	3555.44514
##	5064	3362.23363	3353.31720	3371.15006
##	5065	1899.19722	1871.22897	1927.16548
##	5066	3362.23363	3353.31720	3371.15006
##	5067	3727.99273	3715.36060	3740.62487
##	5068	3179.35408	3170.53190	3188.17626
##	5069	3179.35408	3170.53190	3188.17626

##	5070	4276.63138	4254.91770	4298.34507
##	5071	3545.11318	3534.78122	3555.44514
##	5072	2813.59498	2801.29816	2825.89180
##	5073	3545.11318	3534.78122	3555.44514
##	5074	2082.07677	2057.48264	2106.67091
##	5075	3362.23363	3353.31720	3371.15006
##	5076	3545.11318	3534.78122	3555.44514
##	5077	70.40172	7.45445	133.34898
##	5078	3179.35408	3170.53190	3188.17626
##	5079	3545.11318	3534.78122	3555.44514
##	5080	3727.99273	3715.36060	3740.62487
##	5081	3545.11318	3534.78122	3555.44514
##	5082	3727.99273	3715.36060	3740.62487
##	5083	3362.23363	3353.31720	3371.15006
##	5084	3362.23363	3353.31720	3371.15006
##	5085	3362.23363	3353.31720	3371.15006
##	5086	3362.23363	3353.31720	3371.15006
##	5087	3362.23363	3353.31720	3371.15006
##	5088	3545.11318	3534.78122	3555.44514
##	5089	3545.11318	3534.78122	3555.44514
##	5090	3362.23363	3353.31720	3371.15006
##	5091	3545.11318	3534.78122	3555.44514
##	5092	3362.23363	3353.31720	3371.15006
##	5093	2996.47453	2986.38820	3006.56085
##	5094	2813.59498	2801.29816	2825.89180
##	5095	3179.35408	3170.53190	3188.17626
##	5096	3727.99273	3715.36060	3740.62487
##	5097	2996.47453	2986.38820	3006.56085
##	5098	3179.35408	3170.53190	3188.17626
##	5099	3545.11318	3534.78122	3555.44514
##	5100	3545.11318	3534.78122	3555.44514
##	5101	3727.99273	3715.36060	3740.62487
##	5102	3545.11318	3534.78122	3555.44514
##	5103	253.28127	193.87371	312.68882
##	5104	3179.35408	3170.53190	3188.17626
##	5105	3545.11318	3534.78122	3555.44514
##	5106	3545.11318	3534.78122	3555.44514
##	5107	3545.11318	3534.78122	3555.44514
##	5108	3545.11318	3534.78122	3555.44514
##	5109	3727.99273	3715.36060	3740.62487
##	5110	3727.99273	3715.36060	3740.62487
##	5111	3362.23363	3353.31720	3371.15006
##	5112	1899.19722	1871.22897	1927.16548
##	5113	3727.99273	3715.36060	3740.62487
##	5114	3727.99273	3715.36060	3740.62487
##	5115	3727.99273	3715.36060	3740.62487
##	5116	3727.99273	3715.36060	3740.62487
##	5117	3727.99273	3715.36060	3740.62487
##	5118	3362.23363	3353.31720	3371.15006
##	5119	3545.11318	3534.78122	3555.44514
##	5120	3179.35408	3170.53190	3188.17626
##	5121	3545.11318	3534.78122	3555.44514
##	5122	2996.47453	2986.38820	3006.56085
##	5123	3179.35408	3170.53190	3188.17626

##	5124	3545.11318	3534.78122	3555.44514
##	5125	3362.23363	3353.31720	3371.15006
##	5126	3362.23363	3353.31720	3371.15006
##	5127	3179.35408	3170.53190	3188.17626
##	5128	3179.35408	3170.53190	3188.17626
##	5129	3362.23363	3353.31720	3371.15006
##	5130	3362.23363	3353.31720	3371.15006
##	5131	3179.35408	3170.53190	3188.17626
##	5132	3179.35408	3170.53190	3188.17626
##	5133	3545.11318	3534.78122	3555.44514
##	5134	3727.99273	3715.36060	3740.62487
##	5135	3362.23363	3353.31720	3371.15006
##	5136	3362.23363	3353.31720	3371.15006
##	5137	3362.23363	3353.31720	3371.15006
##	5138	3362.23363	3353.31720	3371.15006
##	5139	3727.99273	3715.36060	3740.62487
##	5140	3545.11318	3534.78122	3555.44514
##	5141	3362.23363	3353.31720	3371.15006
##	5142	3545.11318	3534.78122	3555.44514
##	5143	3179.35408	3170.53190	3188.17626
##	5144	3362.23363	3353.31720	3371.15006
##	5145	3545.11318	3534.78122	3555.44514
##	5146	3545.11318	3534.78122	3555.44514
##	5147	3910.87228	3895.44610	3926.29847
##	5148	2264.95632	2243.67032	2286.24233
##	5149	3179.35408	3170.53190	3188.17626
##	5150	3362.23363	3353.31720	3371.15006
##	5151	3179.35408	3170.53190	3188.17626
##	5152	3362.23363	3353.31720	3371.15006
##	5153	3362.23363	3353.31720	3371.15006
##	5154	2082.07677	2057.48264	2106.67091
##	5155	3545.11318	3534.78122	3555.44514
##	5156	2630.71543	2615.67334	2645.75751
##	5157	2813.59498	2801.29816	2825.89180
##	5158	2996.47453	2986.38820	3006.56085
##	5159	3362.23363	3353.31720	3371.15006
##	5160	3179.35408	3170.53190	3188.17626
##	5161	3727.99273	3715.36060	3740.62487
##	5162	3545.11318	3534.78122	3555.44514
##	5163	3362.23363	3353.31720	3371.15006
##	5164	3362.23363	3353.31720	3371.15006
##	5165	1716.31767	1684.93057	1747.70477
##	5166	3545.11318	3534.78122	3555.44514
##	5167	3545.11318	3534.78122	3555.44514
##	5168	3179.35408	3170.53190	3188.17626
##	5169	2996.47453	2986.38820	3006.56085
##	5170	2630.71543	2615.67334	2645.75751
##	5171	3545.11318	3534.78122	3555.44514
##	5172	3545.11318	3534.78122	3555.44514
##	5173	3362.23363	3353.31720	3371.15006
##	5174	2996.47453	2986.38820	3006.56085
##	5175	3179.35408	3170.53190	3188.17626
##	5176	3545.11318	3534.78122	3555.44514
##	5177	3179.35408	3170.53190	3188.17626

##	5178	3362.23363	3353.31720	3371.15006
##	5179	3179.35408	3170.53190	3188.17626
##	5180	3727.99273	3715.36060	3740.62487
##	5181	3362.23363	3353.31720	3371.15006
##	5182	3727.99273	3715.36060	3740.62487
##	5183	3545.11318	3534.78122	3555.44514
##	5184	3545.11318	3534.78122	3555.44514
##	5185	3179.35408	3170.53190	3188.17626
##	5186	3545.11318	3534.78122	3555.44514
##	5187	3179.35408	3170.53190	3188.17626
##	5188	3545.11318	3534.78122	3555.44514
##	5189	3179.35408	3170.53190	3188.17626
##	5190	3362.23363	3353.31720	3371.15006
##	5191	3545.11318	3534.78122	3555.44514
##	5192	2630.71543	2615.67334	2645.75751
##	5193	3545.11318	3534.78122	3555.44514
##	5194	3545.11318	3534.78122	3555.44514
##	5195	3727.99273	3715.36060	3740.62487
##	5196	3545.11318	3534.78122	3555.44514
##	5197	3362.23363	3353.31720	3371.15006
##	5198	3179.35408	3170.53190	3188.17626
##	5199	2630.71543	2615.67334	2645.75751
##	5200	1533.43812	1498.60062	1568.27563
##	5201	2447.83588	2429.75572	2465.91603
##	5202	3179.35408	3170.53190	3188.17626
##	5203	3179.35408	3170.53190	3188.17626
##	5204	3727.99273	3715.36060	3740.62487
##	5205	3545.11318	3534.78122	3555.44514
##	5206	3179.35408	3170.53190	3188.17626
##	5207	3545.11318	3534.78122	3555.44514
##	5208	3727.99273	3715.36060	3740.62487
##	5209	3179.35408	3170.53190	3188.17626
##	5210	3545.11318	3534.78122	3555.44514
##	5211	3179.35408	3170.53190	3188.17626
##	5212	2630.71543	2615.67334	2645.75751
##	5213	2996.47453	2986.38820	3006.56085
##	5214	3545.11318	3534.78122	3555.44514
##	5215	3362.23363	3353.31720	3371.15006
##	5216	3179.35408	3170.53190	3188.17626
##	5217	2447.83588	2429.75572	2465.91603
##	5218	3545.11318	3534.78122	3555.44514
##	5219	3545.11318	3534.78122	3555.44514
##	5220	2813.59498	2801.29816	2825.89180
##	5221	3362.23363	3353.31720	3371.15006
##	5222	2264.95632	2243.67032	2286.24233
##	5223	3545.11318	3534.78122	3555.44514
##	5224	2813.59498	2801.29816	2825.89180
##	5225	3545.11318	3534.78122	3555.44514
##	5226	3545.11318	3534.78122	3555.44514
##	5227	3362.23363	3353.31720	3371.15006
##	5228	3362.23363	3353.31720	3371.15006
##	5229	3545.11318	3534.78122	3555.44514
##	5230	3179.35408	3170.53190	3188.17626
##	5231	3545.11318	3534.78122	3555.44514

##	5232	3545.11318	3534.78122	3555.44514
##	5233	3727.99273	3715.36060	3740.62487
##	5234	3179.35408	3170.53190	3188.17626
##	5235	3910.87228	3895.44610	3926.29847
##	5236	2630.71543	2615.67334	2645.75751
##	5237	2813.59498	2801.29816	2825.89180
##	5238	3545.11318	3534.78122	3555.44514
##	5239	3362.23363	3353.31720	3371.15006
##	5240	3179.35408	3170.53190	3188.17626
##	5241	2996.47453	2986.38820	3006.56085
##	5242	3545.11318	3534.78122	3555.44514
##	5243	3362.23363	3353.31720	3371.15006
##	5244	3179.35408	3170.53190	3188.17626
##	5245	3545.11318	3534.78122	3555.44514
##	5246	3545.11318	3534.78122	3555.44514
##	5247	3179.35408	3170.53190	3188.17626
##	5248	3362.23363	3353.31720	3371.15006
##	5249	3362.23363	3353.31720	3371.15006
##	5250	3179.35408	3170.53190	3188.17626
##	5251	-112.47784	-178.96869	-45.98698
##	5252	3362.23363	3353.31720	3371.15006
##	5253	3545.11318	3534.78122	3555.44514
##	5254	3545.11318	3534.78122	3555.44514
##	5255	2996.47453	2986.38820	3006.56085
##	5256	3545.11318	3534.78122	3555.44514
##	5257	3545.11318	3534.78122	3555.44514
##	5258	2447.83588	2429.75572	2465.91603
##	5259	2813.59498	2801.29816	2825.89180
##	5260	3362.23363	3353.31720	3371.15006
##	5261	3727.99273	3715.36060	3740.62487
##	5262	3727.99273	3715.36060	3740.62487
##	5263	3179.35408	3170.53190	3188.17626
##	5264	3362.23363	3353.31720	3371.15006
##	5265	3362.23363	3353.31720	3371.15006
##	5266	3179.35408	3170.53190	3188.17626
##	5267	3727.99273	3715.36060	3740.62487
##	5268	3545.11318	3534.78122	3555.44514
##	5269	3545.11318	3534.78122	3555.44514
##	5270	3727.99273	3715.36060	3740.62487
##	5271	3545.11318	3534.78122	3555.44514
##	5272	3545.11318	3534.78122	3555.44514
##	5273	2996.47453	2986.38820	3006.56085
##	5274	3362.23363	3353.31720	3371.15006
##	5275	3545.11318	3534.78122	3555.44514
##	5276	619.04037	566.69744	671.38330
##	5277	3179.35408	3170.53190	3188.17626
##	5278	3362.23363	3353.31720	3371.15006
##	5279	3545.11318	3534.78122	3555.44514
##	5280	3362.23363	3353.31720	3371.15006
##	5281	3545.11318	3534.78122	3555.44514
##	5282	2813.59498	2801.29816	2825.89180
##	5283	3362.23363	3353.31720	3371.15006
##	5284	3179.35408	3170.53190	3188.17626
##	5285	3362.23363	3353.31720	3371.15006

##	5286	3362.23363	3353.31720	3371.15006
##	5287	3362.23363	3353.31720	3371.15006
##	5288	2630.71543	2615.67334	2645.75751
##	5289	3179.35408	3170.53190	3188.17626
##	5290	3727.99273	3715.36060	3740.62487
##	5291	3362.23363	3353.31720	3371.15006
##	5292	3179.35408	3170.53190	3188.17626
##	5293	3362.23363	3353.31720	3371.15006
##	5294	3362.23363	3353.31720	3371.15006
##	5295	2813.59498	2801.29816	2825.89180
##	5296	3362.23363	3353.31720	3371.15006
##	5297	2996.47453	2986.38820	3006.56085
##	5298	2996.47453	2986.38820	3006.56085
##	5299	2813.59498	2801.29816	2825.89180
##	5300	3362.23363	3353.31720	3371.15006
##	5301	3179.35408	3170.53190	3188.17626
##	5302	2813.59498	2801.29816	2825.89180
##	5303	3362.23363	3353.31720	3371.15006
##	5304	984.79947	939.49378	1030.10516
##	5305	2996.47453	2986.38820	3006.56085
##	5306	2813.59498	2801.29816	2825.89180
##	5307	3545.11318	3534.78122	3555.44514
##	5308	3362.23363	3353.31720	3371.15006
##	5309	2813.59498	2801.29816	2825.89180
##	5310	3727.99273	3715.36060	3740.62487
##	5311	3362.23363	3353.31720	3371.15006
##	5312	3362.23363	3353.31720	3371.15006
##	5313	2813.59498	2801.29816	2825.89180
##	5314	3362.23363	3353.31720	3371.15006
##	5315	3727.99273	3715.36060	3740.62487
##	5316	3362.23363	3353.31720	3371.15006
##	5317	2447.83588	2429.75572	2465.91603
##	5318	3545.11318	3534.78122	3555.44514
##	5319	3179.35408	3170.53190	3188.17626
##	5320	3545.11318	3534.78122	3555.44514
##	5321	3545.11318	3534.78122	3555.44514
##	5322	3179.35408	3170.53190	3188.17626
##	5323	3179.35408	3170.53190	3188.17626
##	5324	3545.11318	3534.78122	3555.44514
##	5325	3545.11318	3534.78122	3555.44514
##	5326	3362.23363	3353.31720	3371.15006
##	5327	3362.23363	3353.31720	3371.15006
##	5328	3362.23363	3353.31720	3371.15006
##	5329	2996.47453	2986.38820	3006.56085
##	5330	2996.47453	2986.38820	3006.56085
##	5331	3727.99273	3715.36060	3740.62487
##	5332	3179.35408	3170.53190	3188.17626
##	5333	3362.23363	3353.31720	3371.15006
##	5334	3179.35408	3170.53190	3188.17626
##	5335	2996.47453	2986.38820	3006.56085
##	5336	3545.11318	3534.78122	3555.44514
##	5337	3362.23363	3353.31720	3371.15006
##	5338	3362.23363	3353.31720	3371.15006
##	5339	3362.23363	3353.31720	3371.15006



##	5340	3362.23363	3353.31720	3371.15006
##	5341	2996.47453	2986.38820	3006.56085
##	5342	3727.99273	3715.36060	3740.62487
##	5343	3545.11318	3534.78122	3555.44514
##	5344	3179.35408	3170.53190	3188.17626
##	5345	2630.71543	2615.67334	2645.75751
##	5346	3179.35408	3170.53190	3188.17626
##	5347	3179.35408	3170.53190	3188.17626
##	5348	3362.23363	3353.31720	3371.15006
##	5349	3362.23363	3353.31720	3371.15006
##	5350	1716.31767	1684.93057	1747.70477
##	5351	2813.59498	2801.29816	2825.89180
##	5352	3362.23363	3353.31720	3371.15006
##	5353	3179.35408	3170.53190	3188.17626
##	5354	1899.19722	1871.22897	1927.16548
##	5355	3179.35408	3170.53190	3188.17626
##	5356	2996.47453	2986.38820	3006.56085
##	5357	3362.23363	3353.31720	3371.15006
##	5358	3910.87228	3895.44610	3926.29847
##	5359	3727.99273	3715.36060	3740.62487
##	5360	3545.11318	3534.78122	3555.44514
##	5361	3727.99273	3715.36060	3740.62487
##	5362	3179.35408	3170.53190	3188.17626
##	5363	3545.11318	3534.78122	3555.44514
##	5364	2996.47453	2986.38820	3006.56085
##	5365	3362.23363	3353.31720	3371.15006
##	5366	2447.83588	2429.75572	2465.91603
##	5367	3179.35408	3170.53190	3188.17626
##	5368	3179.35408	3170.53190	3188.17626
##	5369	3179.35408	3170.53190	3188.17626
##	5370	3179.35408	3170.53190	3188.17626
##	5371	3545.11318	3534.78122	3555.44514
##	5372	3179.35408	3170.53190	3188.17626
##	5373	3179.35408	3170.53190	3188.17626
##	5374	3362.23363	3353.31720	3371.15006
##	5375	3362.23363	3353.31720	3371.15006
##	5376	3727.99273	3715.36060	3740.62487
##	5377	3362.23363	3353.31720	3371.15006
##	5378	3179.35408	3170.53190	3188.17626
##	5379	3727.99273	3715.36060	3740.62487
##	5380	3179.35408	3170.53190	3188.17626
##	5381	3362.23363	3353.31720	3371.15006
##	5382	3545.11318	3534.78122	3555.44514
##	5383	2996.47453	2986.38820	3006.56085
##	5384	3545.11318	3534.78122	3555.44514
##	5385	3545.11318	3534.78122	3555.44514
##	5386	3362.23363	3353.31720	3371.15006
##	5387	3727.99273	3715.36060	3740.62487
##	5388	2813.59498	2801.29816	2825.89180
##	5389	3362.23363	3353.31720	3371.15006
##	5390	3362.23363	3353.31720	3371.15006
##	5391	3545.11318	3534.78122	3555.44514
##	5392	3362.23363	3353.31720	3371.15006
##	5393	3545.11318	3534.78122	3555.44514

##	5394	2996.47453	2986.38820	3006.56085
##	5395	2813.59498	2801.29816	2825.89180
##	5396	2996.47453	2986.38820	3006.56085
##	5397	3545.11318	3534.78122	3555.44514
##	5398	3179.35408	3170.53190	3188.17626
##	5399	3727.99273	3715.36060	3740.62487
##	5400	3179.35408	3170.53190	3188.17626
##	5401	3362.23363	3353.31720	3371.15006
##	5402	3545.11318	3534.78122	3555.44514
##	5403	3179.35408	3170.53190	3188.17626
##	5404	3179.35408	3170.53190	3188.17626
##	5405	3179.35408	3170.53190	3188.17626
##	5406	3179.35408	3170.53190	3188.17626
##	5407	3179.35408	3170.53190	3188.17626
##	5408	2630.71543	2615.67334	2645.75751
##	5409	3362.23363	3353.31720	3371.15006
##	5410	3545.11318	3534.78122	3555.44514
##	5411	3545.11318	3534.78122	3555.44514
##	5412	3727.99273	3715.36060	3740.62487
##	5413	3179.35408	3170.53190	3188.17626
##	5414	3362.23363	3353.31720	3371.15006
##	5415	3179.35408	3170.53190	3188.17626
##	5416	3362.23363	3353.31720	3371.15006
##	5417	3362.23363	3353.31720	3371.15006
##	5418	3179.35408	3170.53190	3188.17626
##	5419	3362.23363	3353.31720	3371.15006
##	5420	3362.23363	3353.31720	3371.15006
##	5421	3362.23363	3353.31720	3371.15006
##	5422	3362.23363	3353.31720	3371.15006
##	5423	3545.11318	3534.78122	3555.44514
##	5424	3545.11318	3534.78122	3555.44514
##	5425	3362.23363	3353.31720	3371.15006
##	5426	3727.99273	3715.36060	3740.62487
##	5427	3545.11318	3534.78122	3555.44514
##	5428	3362.23363	3353.31720	3371.15006
##	5429	3179.35408	3170.53190	3188.17626
##	5430	3362.23363	3353.31720	3371.15006
##	5431	2447.83588	2429.75572	2465.91603
##	5432	3545.11318	3534.78122	3555.44514
##	5433	3179.35408	3170.53190	3188.17626
##	5434	3727.99273	3715.36060	3740.62487
##	5435	2996.47453	2986.38820	3006.56085
##	5436	3362.23363	3353.31720	3371.15006
##	5437	2996.47453	2986.38820	3006.56085
##	5438	2630.71543	2615.67334	2645.75751
##	5439	3545.11318	3534.78122	3555.44514
##	5440	3545.11318	3534.78122	3555.44514
##	5441	3545.11318	3534.78122	3555.44514
##	5442	2996.47453	2986.38820	3006.56085
##	5443	3362.23363	3353.31720	3371.15006
##	5444	3545.11318	3534.78122	3555.44514
##	5445	2996.47453	2986.38820	3006.56085
##	5446	3362.23363	3353.31720	3371.15006
##	5447	3179.35408	3170.53190	3188.17626

##	5448	2996.47453	2986.38820	3006.56085
##	5449	3362.23363	3353.31720	3371.15006
##	5450	3727.99273	3715.36060	3740.62487
##	5451	3545.11318	3534.78122	3555.44514
##	5452	3362.23363	3353.31720	3371.15006
##	5453	2996.47453	2986.38820	3006.56085
##	5454	3727.99273	3715.36060	3740.62487
##	5455	2447.83588	2429.75572	2465.91603
##	5456	3545.11318	3534.78122	3555.44514
##	5457	3179.35408	3170.53190	3188.17626
##	5458	3179.35408	3170.53190	3188.17626
##	5459	2996.47453	2986.38820	3006.56085
##	5460	3362.23363	3353.31720	3371.15006
##	5461	3545.11318	3534.78122	3555.44514
##	5462	3362.23363	3353.31720	3371.15006
##	5463	3179.35408	3170.53190	3188.17626
##	5464	3727.99273	3715.36060	3740.62487
##	5465	3362.23363	3353.31720	3371.15006
##	5466	3362.23363	3353.31720	3371.15006
##	5467	2996.47453	2986.38820	3006.56085
##	5468	3545.11318	3534.78122	3555.44514
##	5469	2630.71543	2615.67334	2645.75751
##	5470	3545.11318	3534.78122	3555.44514
##	5471	3362.23363	3353.31720	3371.15006
##	5472	3362.23363	3353.31720	3371.15006
##	5473	3179.35408	3170.53190	3188.17626
##	5474	3179.35408	3170.53190	3188.17626
##	5475	2996.47453	2986.38820	3006.56085
##	5476	2264.95632	2243.67032	2286.24233
##	5477	3545.11318	3534.78122	3555.44514
##	5478	3362.23363	3353.31720	3371.15006
##	5479	3362.23363	3353.31720	3371.15006
##	5480	3179.35408	3170.53190	3188.17626
##	5481	3179.35408	3170.53190	3188.17626
##	5482	2813.59498	2801.29816	2825.89180
##	5483	3362.23363	3353.31720	3371.15006
##	5484	801.91992	753.09978	850.74006
##	5485	3727.99273	3715.36060	3740.62487
##	5486	3545.11318	3534.78122	3555.44514
##	5487	3179.35408	3170.53190	3188.17626
##	5488	2996.47453	2986.38820	3006.56085
##	5489	2813.59498	2801.29816	2825.89180
##	5490	2813.59498	2801.29816	2825.89180
##	5491	3545.11318	3534.78122	3555.44514
##	5492	3545.11318	3534.78122	3555.44514
##	5493	3362.23363	3353.31720	3371.15006
##	5494	3362.23363	3353.31720	3371.15006
##	5495	3179.35408	3170.53190	3188.17626
##	5496	3910.87228	3895.44610	3926.29847
##	5497	3727.99273	3715.36060	3740.62487
##	5498	3179.35408	3170.53190	3188.17626
##	5499	2630.71543	2615.67334	2645.75751
##	5500	3545.11318	3534.78122	3555.44514
##	5501	3179.35408	3170.53190	3188.17626

##	5502	2813.59498	2801.29816	2825.89180
##	5503	3362.23363	3353.31720	3371.15006
##	5504	3545.11318	3534.78122	3555.44514
##	5505	3362.23363	3353.31720	3371.15006
##	5506	3727.99273	3715.36060	3740.62487
##	5507	3362.23363	3353.31720	3371.15006
##	5508	3362.23363	3353.31720	3371.15006
##	5509	3910.87228	3895.44610	3926.29847
##	5510	2996.47453	2986.38820	3006.56085
##	5511	3545.11318	3534.78122	3555.44514
##	5512	3362.23363	3353.31720	3371.15006
##	5513	3179.35408	3170.53190	3188.17626
##	5514	3362.23363	3353.31720	3371.15006
##	5515	3362.23363	3353.31720	3371.15006
##	5516	3362.23363	3353.31720	3371.15006
##	5517	3727.99273	3715.36060	3740.62487
##	5518	1167.67902	1125.87735	1209.48069
##	5519	3179.35408	3170.53190	3188.17626
##	5520	3545.11318	3534.78122	3555.44514
##	5521	3362.23363	3353.31720	3371.15006
##	5522	3362.23363	3353.31720	3371.15006
##	5523	2813.59498	2801.29816	2825.89180
##	5524	3362.23363	3353.31720	3371.15006
##	5525	3545.11318	3534.78122	3555.44514
##	5526	3362.23363	3353.31720	3371.15006
##	5527	2813.59498	2801.29816	2825.89180
##	5528	3179.35408	3170.53190	3188.17626
##	5529	3545.11318	3534.78122	3555.44514
##	5530	3179.35408	3170.53190	3188.17626
##	5531	3179.35408	3170.53190	3188.17626
##	5532	1716.31767	1684.93057	1747.70477
##	5533	2264.95632	2243.67032	2286.24233
##	5534	1350.55857	1312.24763	1388.86951
##	5535	3545.11318	3534.78122	3555.44514
##	5536	3179.35408	3170.53190	3188.17626
##	5537	3727.99273	3715.36060	3740.62487
##	5538	3545.11318	3534.78122	3555.44514
##	5539	3545.11318	3534.78122	3555.44514
##	5540	3545.11318	3534.78122	3555.44514
##	5541	3545.11318	3534.78122	3555.44514
##	5542	3545.11318	3534.78122	3555.44514
##	5543	3362.23363	3353.31720	3371.15006
##	5544	3179.35408	3170.53190	3188.17626
##	5545	3545.11318	3534.78122	3555.44514
##	5546	3179.35408	3170.53190	3188.17626
##	5547	3545.11318	3534.78122	3555.44514
##	5548	3179.35408	3170.53190	3188.17626
##	5549	3545.11318	3534.78122	3555.44514
##	5550	3545.11318	3534.78122	3555.44514
##	5551	3362.23363	3353.31720	3371.15006
##	5552	1716.31767	1684.93057	1747.70477
##	5553	3362.23363	3353.31720	3371.15006
##	5554	2996.47453	2986.38820	3006.56085
##	5555	3362.23363	3353.31720	3371.15006

##	5556	3545.11318	3534.78122	3555.44514
##	5557	3545.11318	3534.78122	3555.44514
##	5558	2996.47453	2986.38820	3006.56085
##	5559	3362.23363	3353.31720	3371.15006
##	5560	3362.23363	3353.31720	3371.15006
##	5561	3727.99273	3715.36060	3740.62487
##	5562	2264.95632	2243.67032	2286.24233
##	5563	3179.35408	3170.53190	3188.17626
##	5564	3362.23363	3353.31720	3371.15006
##	5565	2264.95632	2243.67032	2286.24233
##	5566	2813.59498	2801.29816	2825.89180
##	5567	3362.23363	3353.31720	3371.15006
##	5568	3362.23363	3353.31720	3371.15006
##	5569	3179.35408	3170.53190	3188.17626
##	5570	3545.11318	3534.78122	3555.44514
##	5571	3179.35408	3170.53190	3188.17626
##	5572	2813.59498	2801.29816	2825.89180
##	5573	2813.59498	2801.29816	2825.89180
##	5574	3545.11318	3534.78122	3555.44514
##	5575	3545.11318	3534.78122	3555.44514
##	5576	3362.23363	3353.31720	3371.15006
##	5577	3545.11318	3534.78122	3555.44514
##	5578	3545.11318	3534.78122	3555.44514
##	5579	3362.23363	3353.31720	3371.15006
##	5580	3362.23363	3353.31720	3371.15006
##	5581	3362.23363	3353.31720	3371.15006
##	5582	3362.23363	3353.31720	3371.15006
##	5583	3362.23363	3353.31720	3371.15006
##	5584	3362.23363	3353.31720	3371.15006
##	5585	3545.11318	3534.78122	3555.44514
##	5586	3362.23363	3353.31720	3371.15006
##	5587	3545.11318	3534.78122	3555.44514
##	5588	3362.23363	3353.31720	3371.15006
##	5589	3362.23363	3353.31720	3371.15006
##	5590	3545.11318	3534.78122	3555.44514
##	5591	3179.35408	3170.53190	3188.17626
##	5592	2996.47453	2986.38820	3006.56085
##	5593	3362.23363	3353.31720	3371.15006
##	5594	619.04037	566.69744	671.38330
##	5595	3727.99273	3715.36060	3740.62487
##	5596	3179.35408	3170.53190	3188.17626
##	5597	3179.35408	3170.53190	3188.17626
##	5598	3179.35408	3170.53190	3188.17626
##	5599	3545.11318	3534.78122	3555.44514
##	5600	3545.11318	3534.78122	3555.44514
##	5601	3179.35408	3170.53190	3188.17626
##	5602	2630.71543	2615.67334	2645.75751
##	5603	3362.23363	3353.31720	3371.15006
##	5604	3179.35408	3170.53190	3188.17626
##	5605	3179.35408	3170.53190	3188.17626
##	5606	2996.47453	2986.38820	3006.56085
##	5607	3727.99273	3715.36060	3740.62487
##	5608	2996.47453	2986.38820	3006.56085
##	5609	3179.35408	3170.53190	3188.17626

## 5610	3362.23363	3353.31720	3371.15006
## 5611	2813.59498	2801.29816	2825.89180
## 5612	3545.11318	3534.78122	3555.44514
## 5613	3545.11318	3534.78122	3555.44514
## 5614	3362.23363	3353.31720	3371.15006
## 5615	3545.11318	3534.78122	3555.44514
## 5616	2996.47453	2986.38820	3006.56085
## 5617	3545.11318	3534.78122	3555.44514
## 5618	3362.23363	3353.31720	3371.15006
## 5619	3545.11318	3534.78122	3555.44514
## 5620	3362.23363	3353.31720	3371.15006
## 5621	3545.11318	3534.78122	3555.44514
## 5622	3362.23363	3353.31720	3371.15006
## 5623	3362.23363	3353.31720	3371.15006
## 5624	3179.35408	3170.53190	3188.17626
## 5625	2447.83588	2429.75572	2465.91603
## 5626	3362.23363	3353.31720	3371.15006
## 5627	3362.23363	3353.31720	3371.15006
## 5628	3362.23363	3353.31720	3371.15006
## 5629	3545.11318	3534.78122	3555.44514
## 5630	3727.99273	3715.36060	3740.62487
## 5631	3545.11318	3534.78122	3555.44514
## 5632	3545.11318	3534.78122	3555.44514
## 5633	3179.35408	3170.53190	3188.17626
## 5634	3362.23363	3353.31720	3371.15006
## 5635	3362.23363	3353.31720	3371.15006
## 5636	3362.23363	3353.31720	3371.15006
## 5637	3362.23363	3353.31720	3371.15006
## 5638	3545.11318	3534.78122	3555.44514
## 5639	3727.99273	3715.36060	3740.62487
## 5640	2813.59498	2801.29816	2825.89180
## 5641	3362.23363	3353.31720	3371.15006
## 5642	3179.35408	3170.53190	3188.17626
## 5643	3362.23363	3353.31720	3371.15006
## 5644	3545.11318	3534.78122	3555.44514
## 5645	3179.35408	3170.53190	3188.17626
## 5646	3362.23363	3353.31720	3371.15006
## 5647	2447.83588	2429.75572	2465.91603
## 5648	3545.11318	3534.78122	3555.44514
## 5649	2996.47453	2986.38820	3006.56085
## 5650	1899.19722	1871.22897	1927.16548
## 5651	3727.99273	3715.36060	3740.62487
## 5652	3727.99273	3715.36060	3740.62487
## 5653	3179.35408	3170.53190	3188.17626
## 5654	3727.99273	3715.36060	3740.62487
## 5655	3727.99273	3715.36060	3740.62487
## 5656	3727.99273	3715.36060	3740.62487
## 5657	3362.23363	3353.31720	3371.15006
## 5658	2996.47453	2986.38820	3006.56085
## 5659	1899.19722	1871.22897	1927.16548
## 5660	3545.11318	3534.78122	3555.44514
## 5661	3362.23363	3353.31720	3371.15006
## 5662	3362.23363	3353.31720	3371.15006
## 5663	3179.35408	3170.53190	3188.17626

##	5664	3362.23363	3353.31720	3371.15006
##	5665	3545.11318	3534.78122	3555.44514
##	5666	3179.35408	3170.53190	3188.17626
##	5667	2447.83588	2429.75572	2465.91603
##	5668	3179.35408	3170.53190	3188.17626
##	5669	3727.99273	3715.36060	3740.62487
##	5670	2813.59498	2801.29816	2825.89180
##	5671	3179.35408	3170.53190	3188.17626
##	5672	2630.71543	2615.67334	2645.75751
##	5673	3727.99273	3715.36060	3740.62487
##	5674	3362.23363	3353.31720	3371.15006
##	5675	3362.23363	3353.31720	3371.15006
##	5676	2813.59498	2801.29816	2825.89180
##	5677	3362.23363	3353.31720	3371.15006
##	5678	3545.11318	3534.78122	3555.44514
##	5679	3362.23363	3353.31720	3371.15006
##	5680	3727.99273	3715.36060	3740.62487
##	5681	3179.35408	3170.53190	3188.17626
##	5682	3362.23363	3353.31720	3371.15006
##	5683	3362.23363	3353.31720	3371.15006
##	5684	3179.35408	3170.53190	3188.17626
##	5685	3545.11318	3534.78122	3555.44514
##	5686	3362.23363	3353.31720	3371.15006
##	5687	3545.11318	3534.78122	3555.44514
##	5688	3727.99273	3715.36060	3740.62487
##	5689	3179.35408	3170.53190	3188.17626
##	5690	2813.59498	2801.29816	2825.89180
##	5691	2813.59498	2801.29816	2825.89180
##	5692	3545.11318	3534.78122	3555.44514
##	5693	3179.35408	3170.53190	3188.17626
##	5694	3727.99273	3715.36060	3740.62487
##	5695	3362.23363	3353.31720	3371.15006
##	5696	3545.11318	3534.78122	3555.44514
##	5697	3179.35408	3170.53190	3188.17626
##	5698	3362.23363	3353.31720	3371.15006
##	5699	3179.35408	3170.53190	3188.17626
##	5700	3362.23363	3353.31720	3371.15006
##	5701	3362.23363	3353.31720	3371.15006
##	5702	3362.23363	3353.31720	3371.15006
##	5703	3545.11318	3534.78122	3555.44514
##	5704	3727.99273	3715.36060	3740.62487
##	5705	3727.99273	3715.36060	3740.62487
##	5706	2996.47453	2986.38820	3006.56085
##	5707	2813.59498	2801.29816	2825.89180
##	5708	3362.23363	3353.31720	3371.15006
##	5709	3179.35408	3170.53190	3188.17626
##	5710	2996.47453	2986.38820	3006.56085
##	5711	3179.35408	3170.53190	3188.17626
##	5712	3362.23363	3353.31720	3371.15006
##	5713	3362.23363	3353.31720	3371.15006
##	5714	3362.23363	3353.31720	3371.15006
##	5715	3362.23363	3353.31720	3371.15006
##	5716	3179.35408	3170.53190	3188.17626
##	5717	2813.59498	2801.29816	2825.89180

## 5718	2996.47453	2986.38820	3006.56085
## 5719	3727.99273	3715.36060	3740.62487
## 5720	3545.11318	3534.78122	3555.44514
## 5721	3179.35408	3170.53190	3188.17626
## 5722	3545.11318	3534.78122	3555.44514
## 5723	2996.47453	2986.38820	3006.56085
## 5724	3545.11318	3534.78122	3555.44514
## 5725	2813.59498	2801.29816	2825.89180
## 5726	3362.23363	3353.31720	3371.15006
## 5727	3362.23363	3353.31720	3371.15006
## 5728	2996.47453	2986.38820	3006.56085
## 5729	3362.23363	3353.31720	3371.15006
## 5730	3545.11318	3534.78122	3555.44514
## 5731	2082.07677	2057.48264	2106.67091
## 5732	3545.11318	3534.78122	3555.44514
## 5733	2996.47453	2986.38820	3006.56085
## 5734	3545.11318	3534.78122	3555.44514
## 5735	1533.43812	1498.60062	1568.27563
## 5736	3179.35408	3170.53190	3188.17626
## 5737	3545.11318	3534.78122	3555.44514
## 5738	3362.23363	3353.31720	3371.15006
## 5739	3545.11318	3534.78122	3555.44514
## 5740	3362.23363	3353.31720	3371.15006
## 5741	3545.11318	3534.78122	3555.44514
## 5742	3362.23363	3353.31720	3371.15006
## 5743	3727.99273	3715.36060	3740.62487
## 5744	3727.99273	3715.36060	3740.62487
## 5745	3545.11318	3534.78122	3555.44514
## 5746	3362.23363	3353.31720	3371.15006
## 5747	3362.23363	3353.31720	3371.15006
## 5748	3179.35408	3170.53190	3188.17626
## 5749	3545.11318	3534.78122	3555.44514
## 5750	3545.11318	3534.78122	3555.44514
## 5751	3727.99273	3715.36060	3740.62487
## 5752	3362.23363	3353.31720	3371.15006
## 5753	3362.23363	3353.31720	3371.15006
## 5754	3179.35408	3170.53190	3188.17626
## 5755	2996.47453	2986.38820	3006.56085
## 5756	3362.23363	3353.31720	3371.15006
## 5757	3362.23363	3353.31720	3371.15006
## 5758	3362.23363	3353.31720	3371.15006
## 5759	3179.35408	3170.53190	3188.17626
## 5760	3545.11318	3534.78122	3555.44514
## 5761	3179.35408	3170.53190	3188.17626
## 5762	3727.99273	3715.36060	3740.62487
## 5763	3727.99273	3715.36060	3740.62487
## 5764	3362.23363	3353.31720	3371.15006
## 5765	3545.11318	3534.78122	3555.44514
## 5766	3362.23363	3353.31720	3371.15006
## 5767	3179.35408	3170.53190	3188.17626
## 5768	2996.47453	2986.38820	3006.56085
## 5769	3179.35408	3170.53190	3188.17626
## 5770	2813.59498	2801.29816	2825.89180
## 5771	3545.11318	3534.78122	3555.44514



##	5772	3179.35408	3170.53190	3188.17626
##	5773	3727.99273	3715.36060	3740.62487
##	5774	3910.87228	3895.44610	3926.29847
##	5775	3179.35408	3170.53190	3188.17626
##	5776	2996.47453	2986.38820	3006.56085
##	5777	3545.11318	3534.78122	3555.44514
##	5778	3179.35408	3170.53190	3188.17626
##	5779	3545.11318	3534.78122	3555.44514
##	5780	3362.23363	3353.31720	3371.15006
##	5781	3179.35408	3170.53190	3188.17626
##	5782	3545.11318	3534.78122	3555.44514
##	5783	2996.47453	2986.38820	3006.56085
##	5784	3727.99273	3715.36060	3740.62487
##	5785	2996.47453	2986.38820	3006.56085
##	5786	3545.11318	3534.78122	3555.44514
##	5787	3179.35408	3170.53190	3188.17626
##	5788	3362.23363	3353.31720	3371.15006
##	5789	2447.83588	2429.75572	2465.91603
##	5790	3545.11318	3534.78122	3555.44514
##	5791	3545.11318	3534.78122	3555.44514
##	5792	3179.35408	3170.53190	3188.17626
##	5793	3727.99273	3715.36060	3740.62487
##	5794	3545.11318	3534.78122	3555.44514
##	5795	3545.11318	3534.78122	3555.44514
##	5796	3179.35408	3170.53190	3188.17626
##	5797	3545.11318	3534.78122	3555.44514
##	5798	1716.31767	1684.93057	1747.70477
##	5799	3362.23363	3353.31720	3371.15006
##	5800	3362.23363	3353.31720	3371.15006
##	5801	3179.35408	3170.53190	3188.17626
##	5802	3727.99273	3715.36060	3740.62487
##	5803	3545.11318	3534.78122	3555.44514
##	5804	3179.35408	3170.53190	3188.17626
##	5805	3362.23363	3353.31720	3371.15006
##	5806	3545.11318	3534.78122	3555.44514
##	5807	3179.35408	3170.53190	3188.17626
##	5808	2996.47453	2986.38820	3006.56085
##	5809	3179.35408	3170.53190	3188.17626
##	5810	3362.23363	3353.31720	3371.15006
##	5811	3362.23363	3353.31720	3371.15006
##	5812	3362.23363	3353.31720	3371.15006
##	5813	3362.23363	3353.31720	3371.15006
##	5814	3727.99273	3715.36060	3740.62487
##	5815	3545.11318	3534.78122	3555.44514
##	5816	3362.23363	3353.31720	3371.15006
##	5817	3545.11318	3534.78122	3555.44514
##	5818	3179.35408	3170.53190	3188.17626
##	5819	3362.23363	3353.31720	3371.15006
##	5820	3362.23363	3353.31720	3371.15006
##	5821	3362.23363	3353.31720	3371.15006
##	5822	3362.23363	3353.31720	3371.15006
##	5823	3362.23363	3353.31720	3371.15006
##	5824	2447.83588	2429.75572	2465.91603
##	5825	3362.23363	3353.31720	3371.15006

##	5826	3362.23363	3353.31720	3371.15006
##	5827	2996.47453	2986.38820	3006.56085
##	5828	3545.11318	3534.78122	3555.44514
##	5829	3545.11318	3534.78122	3555.44514
##	5830	3545.11318	3534.78122	3555.44514
##	5831	3727.99273	3715.36060	3740.62487
##	5832	3362.23363	3353.31720	3371.15006
##	5833	3362.23363	3353.31720	3371.15006
##	5834	3545.11318	3534.78122	3555.44514
##	5835	2996.47453	2986.38820	3006.56085
##	5836	3545.11318	3534.78122	3555.44514
##	5837	3545.11318	3534.78122	3555.44514
##	5838	3179.35408	3170.53190	3188.17626
##	5839	3362.23363	3353.31720	3371.15006
##	5840	3362.23363	3353.31720	3371.15006
##	5841	3179.35408	3170.53190	3188.17626
##	5842	3362.23363	3353.31720	3371.15006
##	5843	3179.35408	3170.53190	3188.17626
##	5844	3545.11318	3534.78122	3555.44514
##	5845	3179.35408	3170.53190	3188.17626
##	5846	3362.23363	3353.31720	3371.15006
##	5847	3362.23363	3353.31720	3371.15006
##	5848	3545.11318	3534.78122	3555.44514
##	5849	3545.11318	3534.78122	3555.44514
##	5850	3545.11318	3534.78122	3555.44514
##	5851	3179.35408	3170.53190	3188.17626
##	5852	1716.31767	1684.93057	1747.70477
##	5853	3179.35408	3170.53190	3188.17626
##	5854	3545.11318	3534.78122	3555.44514
##	5855	3179.35408	3170.53190	3188.17626
##	5856	2996.47453	2986.38820	3006.56085
##	5857	3545.11318	3534.78122	3555.44514
##	5858	3545.11318	3534.78122	3555.44514
##	5859	3179.35408	3170.53190	3188.17626
##	5860	2630.71543	2615.67334	2645.75751
##	5861	2264.95632	2243.67032	2286.24233
##	5862	2630.71543	2615.67334	2645.75751
##	5863	3179.35408	3170.53190	3188.17626
##	5864	3179.35408	3170.53190	3188.17626
##	5865	3362.23363	3353.31720	3371.15006
##	5866	3545.11318	3534.78122	3555.44514
##	5867	3179.35408	3170.53190	3188.17626
##	5868	3179.35408	3170.53190	3188.17626
##	5869	2447.83588	2429.75572	2465.91603
##	5870	3362.23363	3353.31720	3371.15006
##	5871	3545.11318	3534.78122	3555.44514
##	5872	3179.35408	3170.53190	3188.17626
##	5873	3545.11318	3534.78122	3555.44514
##	5874	3362.23363	3353.31720	3371.15006
##	5875	3545.11318	3534.78122	3555.44514
##	5876	2813.59498	2801.29816	2825.89180
##	5877	3179.35408	3170.53190	3188.17626
##	5878	3179.35408	3170.53190	3188.17626
##	5879	3545.11318	3534.78122	3555.44514

##	5880	3362.23363	3353.31720	3371.15006
##	5881	3545.11318	3534.78122	3555.44514
##	5882	2996.47453	2986.38820	3006.56085
##	5883	2630.71543	2615.67334	2645.75751
##	5884	3362.23363	3353.31720	3371.15006
##	5885	3179.35408	3170.53190	3188.17626
##	5886	3545.11318	3534.78122	3555.44514
##	5887	3179.35408	3170.53190	3188.17626
##	5888	2082.07677	2057.48264	2106.67091
##	5889	3545.11318	3534.78122	3555.44514
##	5890	2996.47453	2986.38820	3006.56085
##	5891	3362.23363	3353.31720	3371.15006
##	5892	3545.11318	3534.78122	3555.44514
##	5893	3545.11318	3534.78122	3555.44514
##	5894	3179.35408	3170.53190	3188.17626
##	5895	3545.11318	3534.78122	3555.44514
##	5896	3545.11318	3534.78122	3555.44514
##	5897	3545.11318	3534.78122	3555.44514
##	5898	3362.23363	3353.31720	3371.15006
##	5899	3179.35408	3170.53190	3188.17626
##	5900	3545.11318	3534.78122	3555.44514
##	5901	3362.23363	3353.31720	3371.15006
##	5902	3362.23363	3353.31720	3371.15006
##	5903	3179.35408	3170.53190	3188.17626
##	5904	3727.99273	3715.36060	3740.62487
##	5905	3179.35408	3170.53190	3188.17626
##	5906	3362.23363	3353.31720	3371.15006
##	5907	3727.99273	3715.36060	3740.62487
##	5908	3727.99273	3715.36060	3740.62487
##	5909	3545.11318	3534.78122	3555.44514
##	5910	3362.23363	3353.31720	3371.15006
##	5911	3362.23363	3353.31720	3371.15006
##	5912	3545.11318	3534.78122	3555.44514
##	5913	3910.87228	3895.44610	3926.29847
##	5914	2996.47453	2986.38820	3006.56085
##	5915	3362.23363	3353.31720	3371.15006
##	5916	3545.11318	3534.78122	3555.44514
##	5917	3179.35408	3170.53190	3188.17626
##	5918	3362.23363	3353.31720	3371.15006
##	5919	3179.35408	3170.53190	3188.17626
##	5920	3727.99273	3715.36060	3740.62487
##	5921	3545.11318	3534.78122	3555.44514
##	5922	3727.99273	3715.36060	3740.62487
##	5923	3362.23363	3353.31720	3371.15006
##	5924	3545.11318	3534.78122	3555.44514
##	5925	2447.83588	2429.75572	2465.91603
##	5926	3545.11318	3534.78122	3555.44514
##	5927	3362.23363	3353.31720	3371.15006
##	5928	3362.23363	3353.31720	3371.15006
##	5929	3179.35408	3170.53190	3188.17626
##	5930	3545.11318	3534.78122	3555.44514
##	5931	3545.11318	3534.78122	3555.44514
##	5932	3545.11318	3534.78122	3555.44514
##	5933	3362.23363	3353.31720	3371.15006

##	5934	3727.99273	3715.36060	3740.62487
##	5935	3727.99273	3715.36060	3740.62487
##	5936	3362.23363	3353.31720	3371.15006
##	5937	3179.35408	3170.53190	3188.17626
##	5938	3179.35408	3170.53190	3188.17626
##	5939	3727.99273	3715.36060	3740.62487
##	5940	3179.35408	3170.53190	3188.17626
##	5941	3362.23363	3353.31720	3371.15006
##	5942	2813.59498	2801.29816	2825.89180
##	5943	3362.23363	3353.31720	3371.15006
##	5944	3362.23363	3353.31720	3371.15006
##	5945	3545.11318	3534.78122	3555.44514
##	5946	3545.11318	3534.78122	3555.44514
##	5947	3362.23363	3353.31720	3371.15006
##	5948	3179.35408	3170.53190	3188.17626
##	5949	3179.35408	3170.53190	3188.17626
##	5950	3545.11318	3534.78122	3555.44514
##	5951	3179.35408	3170.53190	3188.17626
##	5952	3362.23363	3353.31720	3371.15006
##	5953	2996.47453	2986.38820	3006.56085
##	5954	3727.99273	3715.36060	3740.62487
##	5955	2996.47453	2986.38820	3006.56085
##	5956	3362.23363	3353.31720	3371.15006
##	5957	3727.99273	3715.36060	3740.62487
##	5958	2813.59498	2801.29816	2825.89180
##	5959	3727.99273	3715.36060	3740.62487
##	5960	3362.23363	3353.31720	3371.15006
##	5961	984.79947	939.49378	1030.10516
##	5962	3179.35408	3170.53190	3188.17626
##	5963	3362.23363	3353.31720	3371.15006
##	5964	3362.23363	3353.31720	3371.15006
##	5965	2996.47453	2986.38820	3006.56085
##	5966	2813.59498	2801.29816	2825.89180
##	5967	3362.23363	3353.31720	3371.15006
##	5968	1899.19722	1871.22897	1927.16548
##	5969	3362.23363	3353.31720	3371.15006
##	5970	2996.47453	2986.38820	3006.56085
##	5971	3362.23363	3353.31720	3371.15006
##	5972	2813.59498	2801.29816	2825.89180
##	5973	3545.11318	3534.78122	3555.44514
##	5974	3727.99273	3715.36060	3740.62487
##	5975	3179.35408	3170.53190	3188.17626
##	5976	3362.23363	3353.31720	3371.15006
##	5977	3545.11318	3534.78122	3555.44514
##	5978	3545.11318	3534.78122	3555.44514
##	5979	3545.11318	3534.78122	3555.44514
##	5980	-843.99604	-924.68979	-763.30229
##	5981	3545.11318	3534.78122	3555.44514
##	5982	3362.23363	3353.31720	3371.15006
##	5983	3545.11318	3534.78122	3555.44514
##	5984	2813.59498	2801.29816	2825.89180
##	5985	3179.35408	3170.53190	3188.17626
##	5986	3545.11318	3534.78122	3555.44514
##	5987	3362.23363	3353.31720	3371.15006

##	5988	2996.47453	2986.38820	3006.56085
##	5989	3727.99273	3715.36060	3740.62487
##	5990	3545.11318	3534.78122	3555.44514
##	5991	2996.47453	2986.38820	3006.56085
##	5992	3362.23363	3353.31720	3371.15006
##	5993	3545.11318	3534.78122	3555.44514
##	5994	2813.59498	2801.29816	2825.89180
##	5995	3727.99273	3715.36060	3740.62487
##	5996	3179.35408	3170.53190	3188.17626
##	5997	2996.47453	2986.38820	3006.56085
##	5998	3362.23363	3353.31720	3371.15006
##	5999	3362.23363	3353.31720	3371.15006
##	6000	3179.35408	3170.53190	3188.17626
##	6001	3179.35408	3170.53190	3188.17626
##	6002	2996.47453	2986.38820	3006.56085
##	6003	2447.83588	2429.75572	2465.91603
##	6004	3362.23363	3353.31720	3371.15006
##	6005	3545.11318	3534.78122	3555.44514
##	6006	3362.23363	3353.31720	3371.15006
##	6007	3362.23363	3353.31720	3371.15006
##	6008	3179.35408	3170.53190	3188.17626
##	6009	3545.11318	3534.78122	3555.44514
##	6010	3179.35408	3170.53190	3188.17626
##	6011	3545.11318	3534.78122	3555.44514
##	6012	3362.23363	3353.31720	3371.15006
##	6013	3362.23363	3353.31720	3371.15006
##	6014	3545.11318	3534.78122	3555.44514
##	6015	436.16082	380.28835	492.03328
##	6016	2813.59498	2801.29816	2825.89180
##	6017	3545.11318	3534.78122	3555.44514
##	6018	2996.47453	2986.38820	3006.56085
##	6019	3545.11318	3534.78122	3555.44514
##	6020	3727.99273	3715.36060	3740.62487
##	6021	3362.23363	3353.31720	3371.15006
##	6022	3362.23363	3353.31720	3371.15006
##	6023	3362.23363	3353.31720	3371.15006
##	6024	3179.35408	3170.53190	3188.17626
##	6025	3362.23363	3353.31720	3371.15006
##	6026	3545.11318	3534.78122	3555.44514
##	6027	3179.35408	3170.53190	3188.17626
##	6028	3545.11318	3534.78122	3555.44514
##	6029	3362.23363	3353.31720	3371.15006
##	6030	3179.35408	3170.53190	3188.17626
##	6031	3179.35408	3170.53190	3188.17626
##	6032	2996.47453	2986.38820	3006.56085
##	6033	3362.23363	3353.31720	3371.15006
##	6034	2813.59498	2801.29816	2825.89180
##	6035	801.91992	753.09978	850.74006
##	6036	2996.47453	2986.38820	3006.56085
##	6037	2447.83588	2429.75572	2465.91603
##	6038	3362.23363	3353.31720	3371.15006
##	6039	2813.59498	2801.29816	2825.89180
##	6040	3727.99273	3715.36060	3740.62487
##	6041	3545.11318	3534.78122	3555.44514

##	6042	3362.23363	3353.31720	3371.15006
##	6043	2813.59498	2801.29816	2825.89180
##	6044	3362.23363	3353.31720	3371.15006
##	6045	3362.23363	3353.31720	3371.15006
##	6046	1716.31767	1684.93057	1747.70477
##	6047	3179.35408	3170.53190	3188.17626
##	6048	3179.35408	3170.53190	3188.17626
##	6049	3727.99273	3715.36060	3740.62487
##	6050	3727.99273	3715.36060	3740.62487
##	6051	2996.47453	2986.38820	3006.56085
##	6052	3545.11318	3534.78122	3555.44514
##	6053	3179.35408	3170.53190	3188.17626
##	6054	3362.23363	3353.31720	3371.15006
##	6055	3545.11318	3534.78122	3555.44514
##	6056	2630.71543	2615.67334	2645.75751
##	6057	3179.35408	3170.53190	3188.17626
##	6058	3362.23363	3353.31720	3371.15006
##	6059	2813.59498	2801.29816	2825.89180
##	6060	3545.11318	3534.78122	3555.44514
##	6061	3362.23363	3353.31720	3371.15006
##	6062	3545.11318	3534.78122	3555.44514
##	6063	3362.23363	3353.31720	3371.15006
##	6064	3545.11318	3534.78122	3555.44514
##	6065	3362.23363	3353.31720	3371.15006
##	6066	3727.99273	3715.36060	3740.62487
##	6067	3545.11318	3534.78122	3555.44514
##	6068	3545.11318	3534.78122	3555.44514
##	6069	3545.11318	3534.78122	3555.44514
##	6070	1350.55857	1312.24763	1388.86951
##	6071	3362.23363	3353.31720	3371.15006
##	6072	2813.59498	2801.29816	2825.89180
##	6073	3179.35408	3170.53190	3188.17626
##	6074	3362.23363	3353.31720	3371.15006
##	6075	3545.11318	3534.78122	3555.44514
##	6076	3362.23363	3353.31720	3371.15006
##	6077	3362.23363	3353.31720	3371.15006
##	6078	3910.87228	3895.44610	3926.29847
##	6079	3179.35408	3170.53190	3188.17626
##	6080	3545.11318	3534.78122	3555.44514
##	6081	3727.99273	3715.36060	3740.62487
##	6082	3362.23363	3353.31720	3371.15006
##	6083	3545.11318	3534.78122	3555.44514
##	6084	3179.35408	3170.53190	3188.17626
##	6085	3545.11318	3534.78122	3555.44514
##	6086	3362.23363	3353.31720	3371.15006
##	6087	3179.35408	3170.53190	3188.17626
##	6088	3179.35408	3170.53190	3188.17626
##	6089	3179.35408	3170.53190	3188.17626
##	6090	3545.11318	3534.78122	3555.44514
##	6091	2813.59498	2801.29816	2825.89180
##	6092	3179.35408	3170.53190	3188.17626
##	6093	2996.47453	2986.38820	3006.56085
##	6094	2082.07677	2057.48264	2106.67091
##	6095	2996.47453	2986.38820	3006.56085

##	6096	3545.11318	3534.78122	3555.44514
##	6097	3362.23363	3353.31720	3371.15006
##	6098	3545.11318	3534.78122	3555.44514
##	6099	3727.99273	3715.36060	3740.62487
##	6100	3545.11318	3534.78122	3555.44514
##	6101	3545.11318	3534.78122	3555.44514
##	6102	2447.83588	2429.75572	2465.91603
##	6103	1167.67902	1125.87735	1209.48069
##	6104	2630.71543	2615.67334	2645.75751
##	6105	2813.59498	2801.29816	2825.89180
##	6106	3362.23363	3353.31720	3371.15006
##	6107	3362.23363	3353.31720	3371.15006
##	6108	3545.11318	3534.78122	3555.44514
##	6109	2813.59498	2801.29816	2825.89180
##	6110	3545.11318	3534.78122	3555.44514
##	6111	3362.23363	3353.31720	3371.15006
##	6112	3727.99273	3715.36060	3740.62487
##	6113	3179.35408	3170.53190	3188.17626
##	6114	3545.11318	3534.78122	3555.44514
##	6115	3545.11318	3534.78122	3555.44514
##	6116	3179.35408	3170.53190	3188.17626
##	6117	3179.35408	3170.53190	3188.17626
##	6118	3362.23363	3353.31720	3371.15006
##	6119	3179.35408	3170.53190	3188.17626
##	6120	3545.11318	3534.78122	3555.44514
##	6121	3727.99273	3715.36060	3740.62487
##	6122	3362.23363	3353.31720	3371.15006
##	6123	3545.11318	3534.78122	3555.44514
##	6124	3362.23363	3353.31720	3371.15006
##	6125	3727.99273	3715.36060	3740.62487
##	6126	3362.23363	3353.31720	3371.15006
##	6127	3179.35408	3170.53190	3188.17626
##	6128	3545.11318	3534.78122	3555.44514
##	6129	3545.11318	3534.78122	3555.44514
##	6130	3545.11318	3534.78122	3555.44514
##	6131	3362.23363	3353.31720	3371.15006
##	6132	3362.23363	3353.31720	3371.15006
##	6133	3179.35408	3170.53190	3188.17626
##	6134	3545.11318	3534.78122	3555.44514
##	6135	3362.23363	3353.31720	3371.15006
##	6136	3179.35408	3170.53190	3188.17626
##	6137	3362.23363	3353.31720	3371.15006
##	6138	3545.11318	3534.78122	3555.44514
##	6139	3362.23363	3353.31720	3371.15006
##	6140	3727.99273	3715.36060	3740.62487
##	6141	3545.11318	3534.78122	3555.44514
##	6142	3362.23363	3353.31720	3371.15006
##	6143	3727.99273	3715.36060	3740.62487
##	6144	2813.59498	2801.29816	2825.89180
##	6145	2813.59498	2801.29816	2825.89180
##	6146	3545.11318	3534.78122	3555.44514
##	6147	3727.99273	3715.36060	3740.62487
##	6148	3727.99273	3715.36060	3740.62487
##	6149	3727.99273	3715.36060	3740.62487

## 6150	3362.23363	3353.31720	3371.15006
## 6151	3727.99273	3715.36060	3740.62487
## 6152	3362.23363	3353.31720	3371.15006
## 6153	3545.11318	3534.78122	3555.44514
## 6154	3727.99273	3715.36060	3740.62487
## 6155	3179.35408	3170.53190	3188.17626
## 6156	3362.23363	3353.31720	3371.15006
## 6157	3362.23363	3353.31720	3371.15006
## 6158	3545.11318	3534.78122	3555.44514
## 6159	3362.23363	3353.31720	3371.15006
## 6160	3362.23363	3353.31720	3371.15006
## 6161	3362.23363	3353.31720	3371.15006
## 6162	2630.71543	2615.67334	2645.75751
## 6163	3362.23363	3353.31720	3371.15006
## 6164	3727.99273	3715.36060	3740.62487
## 6165	3362.23363	3353.31720	3371.15006
## 6166	3179.35408	3170.53190	3188.17626
## 6167	3179.35408	3170.53190	3188.17626
## 6168	3545.11318	3534.78122	3555.44514
## 6169	3179.35408	3170.53190	3188.17626
## 6170	3179.35408	3170.53190	3188.17626
## 6171	3179.35408	3170.53190	3188.17626
## 6172	3362.23363	3353.31720	3371.15006
## 6173	2630.71543	2615.67334	2645.75751
## 6174	3362.23363	3353.31720	3371.15006
## 6175	3545.11318	3534.78122	3555.44514
## 6176	3362.23363	3353.31720	3371.15006
## 6177	3727.99273	3715.36060	3740.62487
## 6178	3362.23363	3353.31720	3371.15006
## 6179	2996.47453	2986.38820	3006.56085
## 6180	3545.11318	3534.78122	3555.44514
## 6181	3179.35408	3170.53190	3188.17626
## 6182	2996.47453	2986.38820	3006.56085
## 6183	3179.35408	3170.53190	3188.17626
## 6184	3362.23363	3353.31720	3371.15006
## 6185	2813.59498	2801.29816	2825.89180
## 6186	3362.23363	3353.31720	3371.15006
## 6187	2996.47453	2986.38820	3006.56085
## 6188	3545.11318	3534.78122	3555.44514
## 6189	3727.99273	3715.36060	3740.62487
## 6190	3545.11318	3534.78122	3555.44514
## 6191	3727.99273	3715.36060	3740.62487
## 6192	3727.99273	3715.36060	3740.62487
## 6193	3179.35408	3170.53190	3188.17626
## 6194	3362.23363	3353.31720	3371.15006
## 6195	3910.87228	3895.44610	3926.29847
## 6196	3179.35408	3170.53190	3188.17626
## 6197	3362.23363	3353.31720	3371.15006
## 6198	3545.11318	3534.78122	3555.44514
## 6199	3545.11318	3534.78122	3555.44514
## 6200	3362.23363	3353.31720	3371.15006
## 6201	3179.35408	3170.53190	3188.17626
## 6202	3362.23363	3353.31720	3371.15006
## 6203	3545.11318	3534.78122	3555.44514



##	6204	3179.35408	3170.53190	3188.17626
##	6205	2996.47453	2986.38820	3006.56085
##	6206	2996.47453	2986.38820	3006.56085
##	6207	1350.55857	1312.24763	1388.86951
##	6208	3727.99273	3715.36060	3740.62487
##	6209	2264.95632	2243.67032	2286.24233
##	6210	3910.87228	3895.44610	3926.29847
##	6211	3727.99273	3715.36060	3740.62487
##	6212	3179.35408	3170.53190	3188.17626
##	6213	2996.47453	2986.38820	3006.56085
##	6214	3362.23363	3353.31720	3371.15006
##	6215	3179.35408	3170.53190	3188.17626
##	6216	1716.31767	1684.93057	1747.70477
##	6217	3179.35408	3170.53190	3188.17626
##	6218	3545.11318	3534.78122	3555.44514
##	6219	3179.35408	3170.53190	3188.17626
##	6220	3545.11318	3534.78122	3555.44514
##	6221	3545.11318	3534.78122	3555.44514
##	6222	3545.11318	3534.78122	3555.44514
##	6223	2082.07677	2057.48264	2106.67091
##	6224	3362.23363	3353.31720	3371.15006
##	6225	3362.23363	3353.31720	3371.15006
##	6226	2996.47453	2986.38820	3006.56085
##	6227	3362.23363	3353.31720	3371.15006
##	6228	3179.35408	3170.53190	3188.17626
##	6229	3179.35408	3170.53190	3188.17626
##	6230	3362.23363	3353.31720	3371.15006
##	6231	3362.23363	3353.31720	3371.15006
##	6232	3545.11318	3534.78122	3555.44514
##	6233	3362.23363	3353.31720	3371.15006
##	6234	3727.99273	3715.36060	3740.62487
##	6235	3179.35408	3170.53190	3188.17626
##	6236	3545.11318	3534.78122	3555.44514
##	6237	3362.23363	3353.31720	3371.15006
##	6238	2630.71543	2615.67334	2645.75751
##	6239	3910.87228	3895.44610	3926.29847
##	6240	3545.11318	3534.78122	3555.44514
##	6241	3179.35408	3170.53190	3188.17626
##	6242	3362.23363	3353.31720	3371.15006
##	6243	2996.47453	2986.38820	3006.56085
##	6244	3727.99273	3715.36060	3740.62487
##	6245	3179.35408	3170.53190	3188.17626
##	6246	2813.59498	2801.29816	2825.89180
##	6247	2996.47453	2986.38820	3006.56085
##	6248	3545.11318	3534.78122	3555.44514
##	6249	3545.11318	3534.78122	3555.44514
##	6250	3545.11318	3534.78122	3555.44514
##	6251	3362.23363	3353.31720	3371.15006
##	6252	3179.35408	3170.53190	3188.17626
##	6253	3362.23363	3353.31720	3371.15006
##	6254	2996.47453	2986.38820	3006.56085
##	6255	3362.23363	3353.31720	3371.15006
##	6256	3179.35408	3170.53190	3188.17626
##	6257	3179.35408	3170.53190	3188.17626

## 6258	3362.23363	3353.31720	3371.15006
## 6259	3362.23363	3353.31720	3371.15006
## 6260	3362.23363	3353.31720	3371.15006
## 6261	3727.99273	3715.36060	3740.62487
## 6262	3362.23363	3353.31720	3371.15006
## 6263	2813.59498	2801.29816	2825.89180
## 6264	3179.35408	3170.53190	3188.17626
## 6265	3545.11318	3534.78122	3555.44514
## 6266	2264.95632	2243.67032	2286.24233
## 6267	3179.35408	3170.53190	3188.17626
## 6268	3545.11318	3534.78122	3555.44514
## 6269	3179.35408	3170.53190	3188.17626
## 6270	3362.23363	3353.31720	3371.15006
## 6271	3362.23363	3353.31720	3371.15006
## 6272	3545.11318	3534.78122	3555.44514
## 6273	3362.23363	3353.31720	3371.15006
## 6274	2082.07677	2057.48264	2106.67091
## 6275	3362.23363	3353.31720	3371.15006
## 6276	3362.23363	3353.31720	3371.15006
## 6277	3545.11318	3534.78122	3555.44514
## 6278	3727.99273	3715.36060	3740.62487
## 6279	3179.35408	3170.53190	3188.17626
## 6280	3179.35408	3170.53190	3188.17626
## 6281	3362.23363	3353.31720	3371.15006
## 6282	2996.47453	2986.38820	3006.56085
## 6283	2813.59498	2801.29816	2825.89180
## 6284	3545.11318	3534.78122	3555.44514
## 6285	3545.11318	3534.78122	3555.44514
## 6286	3362.23363	3353.31720	3371.15006
## 6287	3362.23363	3353.31720	3371.15006
## 6288	3545.11318	3534.78122	3555.44514
## 6289	2996.47453	2986.38820	3006.56085
## 6290	3362.23363	3353.31720	3371.15006
## 6291	2630.71543	2615.67334	2645.75751
## 6292	3362.23363	3353.31720	3371.15006
## 6293	3179.35408	3170.53190	3188.17626
## 6294	3362.23363	3353.31720	3371.15006
## 6295	3545.11318	3534.78122	3555.44514
## 6296	3545.11318	3534.78122	3555.44514
## 6297	3362.23363	3353.31720	3371.15006
## 6298	3362.23363	3353.31720	3371.15006
## 6299	2996.47453	2986.38820	3006.56085
## 6300	3362.23363	3353.31720	3371.15006
## 6301	3545.11318	3534.78122	3555.44514
## 6302	3727.99273	3715.36060	3740.62487
## 6303	3545.11318	3534.78122	3555.44514
## 6304	3362.23363	3353.31720	3371.15006
## 6305	3362.23363	3353.31720	3371.15006
## 6306	3179.35408	3170.53190	3188.17626
## 6307	2630.71543	2615.67334	2645.75751
## 6308	3362.23363	3353.31720	3371.15006
## 6309	3362.23363	3353.31720	3371.15006
## 6310	2996.47453	2986.38820	3006.56085
## 6311	3179.35408	3170.53190	3188.17626

##	6312	3362.23363	3353.31720	3371.15006
##	6313	3545.11318	3534.78122	3555.44514
##	6314	3362.23363	3353.31720	3371.15006
##	6315	3362.23363	3353.31720	3371.15006
##	6316	3545.11318	3534.78122	3555.44514
##	6317	3545.11318	3534.78122	3555.44514
##	6318	2996.47453	2986.38820	3006.56085
##	6319	3545.11318	3534.78122	3555.44514
##	6320	3545.11318	3534.78122	3555.44514
##	6321	3179.35408	3170.53190	3188.17626
##	6322	3727.99273	3715.36060	3740.62487
##	6323	3727.99273	3715.36060	3740.62487
##	6324	3545.11318	3534.78122	3555.44514
##	6325	3727.99273	3715.36060	3740.62487
##	6326	3179.35408	3170.53190	3188.17626
##	6327	3545.11318	3534.78122	3555.44514
##	6328	3545.11318	3534.78122	3555.44514
##	6329	3362.23363	3353.31720	3371.15006
##	6330	2447.83588	2429.75572	2465.91603
##	6331	3179.35408	3170.53190	3188.17626
##	6332	3362.23363	3353.31720	3371.15006
##	6333	3179.35408	3170.53190	3188.17626
##	6334	3362.23363	3353.31720	3371.15006
##	6335	3179.35408	3170.53190	3188.17626
##	6336	3179.35408	3170.53190	3188.17626
##	6337	3179.35408	3170.53190	3188.17626
##	6338	3179.35408	3170.53190	3188.17626
##	6339	3727.99273	3715.36060	3740.62487
##	6340	3545.11318	3534.78122	3555.44514
##	6341	3179.35408	3170.53190	3188.17626
##	6342	2447.83588	2429.75572	2465.91603
##	6343	3362.23363	3353.31720	3371.15006
##	6344	3545.11318	3534.78122	3555.44514
##	6345	3545.11318	3534.78122	3555.44514
##	6346	3362.23363	3353.31720	3371.15006
##	6347	3727.99273	3715.36060	3740.62487
##	6348	3362.23363	3353.31720	3371.15006
##	6349	3179.35408	3170.53190	3188.17626
##	6350	3727.99273	3715.36060	3740.62487
##	6351	3179.35408	3170.53190	3188.17626
##	6352	2813.59498	2801.29816	2825.89180
##	6353	3362.23363	3353.31720	3371.15006
##	6354	3362.23363	3353.31720	3371.15006
##	6355	3727.99273	3715.36060	3740.62487
##	6356	3179.35408	3170.53190	3188.17626
##	6357	3179.35408	3170.53190	3188.17626
##	6358	2813.59498	2801.29816	2825.89180
##	6359	3727.99273	3715.36060	3740.62487
##	6360	3179.35408	3170.53190	3188.17626
##	6361	3362.23363	3353.31720	3371.15006
##	6362	2813.59498	2801.29816	2825.89180
##	6363	3545.11318	3534.78122	3555.44514
##	6364	2996.47453	2986.38820	3006.56085
##	6365	3362.23363	3353.31720	3371.15006

##	6366	3545.11318	3534.78122	3555.44514
##	6367	3179.35408	3170.53190	3188.17626
##	6368	3362.23363	3353.31720	3371.15006
##	6369	3727.99273	3715.36060	3740.62487
##	6370	3545.11318	3534.78122	3555.44514
##	6371	2630.71543	2615.67334	2645.75751
##	6372	3545.11318	3534.78122	3555.44514
##	6373	3179.35408	3170.53190	3188.17626
##	6374	3362.23363	3353.31720	3371.15006
##	6375	3179.35408	3170.53190	3188.17626
##	6376	2447.83588	2429.75572	2465.91603
##	6377	3545.11318	3534.78122	3555.44514
##	6378	3179.35408	3170.53190	3188.17626
##	6379	3179.35408	3170.53190	3188.17626
##	6380	3727.99273	3715.36060	3740.62487
##	6381	3362.23363	3353.31720	3371.15006
##	6382	2447.83588	2429.75572	2465.91603
##	6383	2813.59498	2801.29816	2825.89180
##	6384	3545.11318	3534.78122	3555.44514
##	6385	3179.35408	3170.53190	3188.17626
##	6386	3362.23363	3353.31720	3371.15006
##	6387	3545.11318	3534.78122	3555.44514
##	6388	3362.23363	3353.31720	3371.15006
##	6389	3727.99273	3715.36060	3740.62487
##	6390	2996.47453	2986.38820	3006.56085
##	6391	2996.47453	2986.38820	3006.56085
##	6392	3727.99273	3715.36060	3740.62487
##	6393	3179.35408	3170.53190	3188.17626
##	6394	3545.11318	3534.78122	3555.44514
##	6395	70.40172	7.45445	133.34898
##	6396	3545.11318	3534.78122	3555.44514
##	6397	3545.11318	3534.78122	3555.44514
##	6398	3362.23363	3353.31720	3371.15006
##	6399	3179.35408	3170.53190	3188.17626
##	6400	3545.11318	3534.78122	3555.44514
##	6401	3362.23363	3353.31720	3371.15006
##	6402	3179.35408	3170.53190	3188.17626
##	6403	3362.23363	3353.31720	3371.15006
##	6404	3727.99273	3715.36060	3740.62487
##	6405	3362.23363	3353.31720	3371.15006
##	6406	3362.23363	3353.31720	3371.15006
##	6407	3179.35408	3170.53190	3188.17626
##	6408	2996.47453	2986.38820	3006.56085
##	6409	2996.47453	2986.38820	3006.56085
##	6410	3545.11318	3534.78122	3555.44514
##	6411	3545.11318	3534.78122	3555.44514
##	6412	2630.71543	2615.67334	2645.75751
##	6413	3362.23363	3353.31720	3371.15006
##	6414	2996.47453	2986.38820	3006.56085
##	6415	3727.99273	3715.36060	3740.62487
##	6416	3362.23363	3353.31720	3371.15006
##	6417	3545.11318	3534.78122	3555.44514
##	6418	2996.47453	2986.38820	3006.56085
##	6419	2630.71543	2615.67334	2645.75751

## 6420	2996.47453	2986.38820	3006.56085
## 6421	3179.35408	3170.53190	3188.17626
## 6422	3179.35408	3170.53190	3188.17626
## 6423	3362.23363	3353.31720	3371.15006
## 6424	3545.11318	3534.78122	3555.44514
## 6425	-661.11649	-738.25602	-583.97696
## 6426	3362.23363	3353.31720	3371.15006
## 6427	3179.35408	3170.53190	3188.17626
## 6428	3727.99273	3715.36060	3740.62487
## 6429	3545.11318	3534.78122	3555.44514
## 6430	3179.35408	3170.53190	3188.17626
## 6431	3545.11318	3534.78122	3555.44514
## 6432	3362.23363	3353.31720	3371.15006
## 6433	3362.23363	3353.31720	3371.15006
## 6434	3362.23363	3353.31720	3371.15006
## 6435	3362.23363	3353.31720	3371.15006
## 6436	3727.99273	3715.36060	3740.62487
## 6437	3362.23363	3353.31720	3371.15006
## 6438	3362.23363	3353.31720	3371.15006
## 6439	3362.23363	3353.31720	3371.15006
## 6440	3362.23363	3353.31720	3371.15006
## 6441	3179.35408	3170.53190	3188.17626
## 6442	3179.35408	3170.53190	3188.17626
## 6443	3179.35408	3170.53190	3188.17626
## 6444	1350.55857	1312.24763	1388.86951
## 6445	3362.23363	3353.31720	3371.15006
## 6446	2447.83588	2429.75572	2465.91603
## 6447	3727.99273	3715.36060	3740.62487
## 6448	2996.47453	2986.38820	3006.56085
## 6449	3179.35408	3170.53190	3188.17626
## 6450	2813.59498	2801.29816	2825.89180
## 6451	984.79947	939.49378	1030.10516
## 6452	3362.23363	3353.31720	3371.15006
## 6453	2996.47453	2986.38820	3006.56085
## 6454	3727.99273	3715.36060	3740.62487
## 6455	3545.11318	3534.78122	3555.44514
## 6456	3362.23363	3353.31720	3371.15006
## 6457	2813.59498	2801.29816	2825.89180
## 6458	3179.35408	3170.53190	3188.17626
## 6459	3545.11318	3534.78122	3555.44514
## 6460	436.16082	380.28835	492.03328
## 6461	3362.23363	3353.31720	3371.15006
## 6462	3727.99273	3715.36060	3740.62487
## 6463	3362.23363	3353.31720	3371.15006
## 6464	3545.11318	3534.78122	3555.44514
## 6465	2813.59498	2801.29816	2825.89180
## 6466	3179.35408	3170.53190	3188.17626
## 6467	3362.23363	3353.31720	3371.15006
## 6468	3179.35408	3170.53190	3188.17626
## 6469	3545.11318	3534.78122	3555.44514
## 6470	2447.83588	2429.75572	2465.91603
## 6471	3179.35408	3170.53190	3188.17626
## 6472	3362.23363	3353.31720	3371.15006
## 6473	2996.47453	2986.38820	3006.56085

##	6474	3545.11318	3534.78122	3555.44514
##	6475	3179.35408	3170.53190	3188.17626
##	6476	2447.83588	2429.75572	2465.91603
##	6477	3545.11318	3534.78122	3555.44514
##	6478	3545.11318	3534.78122	3555.44514
##	6479	3179.35408	3170.53190	3188.17626
##	6480	3179.35408	3170.53190	3188.17626
##	6481	3727.99273	3715.36060	3740.62487
##	6482	3362.23363	3353.31720	3371.15006
##	6483	3179.35408	3170.53190	3188.17626
##	6484	3362.23363	3353.31720	3371.15006
##	6485	3362.23363	3353.31720	3371.15006
##	6486	3362.23363	3353.31720	3371.15006
##	6487	2447.83588	2429.75572	2465.91603
##	6488	3545.11318	3534.78122	3555.44514
##	6489	3362.23363	3353.31720	3371.15006
##	6490	2996.47453	2986.38820	3006.56085
##	6491	3545.11318	3534.78122	3555.44514
##	6492	3362.23363	3353.31720	3371.15006
##	6493	3179.35408	3170.53190	3188.17626
##	6494	3179.35408	3170.53190	3188.17626
##	6495	3362.23363	3353.31720	3371.15006
##	6496	3179.35408	3170.53190	3188.17626
##	6497	3362.23363	3353.31720	3371.15006
##	6498	619.04037	566.69744	671.38330
##	6499	3362.23363	3353.31720	3371.15006
##	6500	2996.47453	2986.38820	3006.56085
##	6501	3545.11318	3534.78122	3555.44514
##	6502	2996.47453	2986.38820	3006.56085
##	6503	2630.71543	2615.67334	2645.75751
##	6504	2813.59498	2801.29816	2825.89180
##	6505	3362.23363	3353.31720	3371.15006
##	6506	2813.59498	2801.29816	2825.89180
##	6507	3179.35408	3170.53190	3188.17626
##	6508	2996.47453	2986.38820	3006.56085
##	6509	2630.71543	2615.67334	2645.75751
##	6510	3545.11318	3534.78122	3555.44514
##	6511	2996.47453	2986.38820	3006.56085
##	6512	619.04037	566.69744	671.38330
##	6513	3545.11318	3534.78122	3555.44514
##	6514	2996.47453	2986.38820	3006.56085
##	6515	3727.99273	3715.36060	3740.62487
##	6516	3362.23363	3353.31720	3371.15006
##	6517	3179.35408	3170.53190	3188.17626
##	6518	3362.23363	3353.31720	3371.15006
##	6519	2996.47453	2986.38820	3006.56085
##	6520	3362.23363	3353.31720	3371.15006
##	6521	3727.99273	3715.36060	3740.62487
##	6522	3362.23363	3353.31720	3371.15006
##	6523	3362.23363	3353.31720	3371.15006
##	6524	3179.35408	3170.53190	3188.17626
##	6525	3545.11318	3534.78122	3555.44514
##	6526	2630.71543	2615.67334	2645.75751
##	6527	3362.23363	3353.31720	3371.15006

##	6528	3727.99273	3715.36060	3740.62487
##	6529	3362.23363	3353.31720	3371.15006
##	6530	3545.11318	3534.78122	3555.44514
##	6531	3362.23363	3353.31720	3371.15006
##	6532	3362.23363	3353.31720	3371.15006
##	6533	3362.23363	3353.31720	3371.15006
##	6534	2813.59498	2801.29816	2825.89180
##	6535	3362.23363	3353.31720	3371.15006
##	6536	2996.47453	2986.38820	3006.56085
##	6537	3727.99273	3715.36060	3740.62487
##	6538	3179.35408	3170.53190	3188.17626
##	6539	3362.23363	3353.31720	3371.15006
##	6540	2996.47453	2986.38820	3006.56085
##	6541	-112.47784	-178.96869	-45.98698
##	6542	3545.11318	3534.78122	3555.44514
##	6543	2996.47453	2986.38820	3006.56085
##	6544	3545.11318	3534.78122	3555.44514
##	6545	3362.23363	3353.31720	3371.15006
##	6546	3179.35408	3170.53190	3188.17626
##	6547	2447.83588	2429.75572	2465.91603
##	6548	3545.11318	3534.78122	3555.44514
##	6549	3362.23363	3353.31720	3371.15006
##	6550	3362.23363	3353.31720	3371.15006
##	6551	3362.23363	3353.31720	3371.15006
##	6552	3179.35408	3170.53190	3188.17626
##	6553	2996.47453	2986.38820	3006.56085
##	6554	3179.35408	3170.53190	3188.17626
##	6555	3545.11318	3534.78122	3555.44514
##	6556	3362.23363	3353.31720	3371.15006
##	6557	3179.35408	3170.53190	3188.17626
##	6558	2996.47453	2986.38820	3006.56085
##	6559	1167.67902	1125.87735	1209.48069
##	6560	3362.23363	3353.31720	3371.15006
##	6561	3362.23363	3353.31720	3371.15006
##	6562	2996.47453	2986.38820	3006.56085
##	6563	3179.35408	3170.53190	3188.17626
##	6564	3545.11318	3534.78122	3555.44514
##	6565	3362.23363	3353.31720	3371.15006
##	6566	3545.11318	3534.78122	3555.44514
##	6567	3362.23363	3353.31720	3371.15006
##	6568	3362.23363	3353.31720	3371.15006
##	6569	3179.35408	3170.53190	3188.17626
##	6570	3362.23363	3353.31720	3371.15006
##	6571	3179.35408	3170.53190	3188.17626
##	6572	3362.23363	3353.31720	3371.15006
##	6573	3362.23363	3353.31720	3371.15006
##	6574	3362.23363	3353.31720	3371.15006
##	6575	3362.23363	3353.31720	3371.15006
##	6576	3545.11318	3534.78122	3555.44514
##	6577	2996.47453	2986.38820	3006.56085
##	6578	3727.99273	3715.36060	3740.62487
##	6579	3362.23363	3353.31720	3371.15006
##	6580	3545.11318	3534.78122	3555.44514
##	6581	3727.99273	3715.36060	3740.62487

##	6582	3545.11318	3534.78122	3555.44514
##	6583	3727.99273	3715.36060	3740.62487
##	6584	619.04037	566.69744	671.38330
##	6585	3362.23363	3353.31720	3371.15006
##	6586	3362.23363	3353.31720	3371.15006
##	6587	3545.11318	3534.78122	3555.44514
##	6588	3362.23363	3353.31720	3371.15006
##	6589	3545.11318	3534.78122	3555.44514
##	6590	3362.23363	3353.31720	3371.15006
##	6591	3545.11318	3534.78122	3555.44514
##	6592	3910.87228	3895.44610	3926.29847
##	6593	3362.23363	3353.31720	3371.15006
##	6594	3545.11318	3534.78122	3555.44514
##	6595	3545.11318	3534.78122	3555.44514
##	6596	3727.99273	3715.36060	3740.62487
##	6597	2082.07677	2057.48264	2106.67091
##	6598	2996.47453	2986.38820	3006.56085
##	6599	3545.11318	3534.78122	3555.44514
##	6600	3179.35408	3170.53190	3188.17626
##	6601	3545.11318	3534.78122	3555.44514
##	6602	2996.47453	2986.38820	3006.56085
##	6603	3179.35408	3170.53190	3188.17626
##	6604	2996.47453	2986.38820	3006.56085
##	6605	2813.59498	2801.29816	2825.89180
##	6606	3545.11318	3534.78122	3555.44514
##	6607	3545.11318	3534.78122	3555.44514
##	6608	3545.11318	3534.78122	3555.44514
##	6609	3545.11318	3534.78122	3555.44514
##	6610	3545.11318	3534.78122	3555.44514
##	6611	3545.11318	3534.78122	3555.44514
##	6612	3362.23363	3353.31720	3371.15006
##	6613	3727.99273	3715.36060	3740.62487
##	6614	2996.47453	2986.38820	3006.56085
##	6615	3545.11318	3534.78122	3555.44514
##	6616	3179.35408	3170.53190	3188.17626
##	6617	3727.99273	3715.36060	3740.62487
##	6618	3179.35408	3170.53190	3188.17626
##	6619	3362.23363	3353.31720	3371.15006
##	6620	3179.35408	3170.53190	3188.17626
##	6621	2996.47453	2986.38820	3006.56085
##	6622	3545.11318	3534.78122	3555.44514
##	6623	1350.55857	1312.24763	1388.86951
##	6624	3362.23363	3353.31720	3371.15006
##	6625	3727.99273	3715.36060	3740.62487
##	6626	2447.83588	2429.75572	2465.91603
##	6627	3362.23363	3353.31720	3371.15006
##	6628	2813.59498	2801.29816	2825.89180
##	6629	3362.23363	3353.31720	3371.15006
##	6630	3545.11318	3534.78122	3555.44514
##	6631	3545.11318	3534.78122	3555.44514
##	6632	3179.35408	3170.53190	3188.17626
##	6633	2630.71543	2615.67334	2645.75751
##	6634	3727.99273	3715.36060	3740.62487
##	6635	3545.11318	3534.78122	3555.44514



##	6636	3179.35408	3170.53190	3188.17626
##	6637	3545.11318	3534.78122	3555.44514
##	6638	3362.23363	3353.31720	3371.15006
##	6639	3179.35408	3170.53190	3188.17626
##	6640	3179.35408	3170.53190	3188.17626
##	6641	3727.99273	3715.36060	3740.62487
##	6642	3362.23363	3353.31720	3371.15006
##	6643	3179.35408	3170.53190	3188.17626
##	6644	3362.23363	3353.31720	3371.15006
##	6645	3179.35408	3170.53190	3188.17626
##	6646	3727.99273	3715.36060	3740.62487
##	6647	2813.59498	2801.29816	2825.89180
##	6648	3545.11318	3534.78122	3555.44514
##	6649	3362.23363	3353.31720	3371.15006
##	6650	3362.23363	3353.31720	3371.15006
##	6651	3179.35408	3170.53190	3188.17626
##	6652	3179.35408	3170.53190	3188.17626
##	6653	3727.99273	3715.36060	3740.62487
##	6654	2447.83588	2429.75572	2465.91603
##	6655	2996.47453	2986.38820	3006.56085
##	6656	3179.35408	3170.53190	3188.17626
##	6657	3727.99273	3715.36060	3740.62487
##	6658	3727.99273	3715.36060	3740.62487
##	6659	3179.35408	3170.53190	3188.17626
##	6660	2447.83588	2429.75572	2465.91603
##	6661	3910.87228	3895.44610	3926.29847
##	6662	2996.47453	2986.38820	3006.56085
##	6663	3545.11318	3534.78122	3555.44514
##	6664	3727.99273	3715.36060	3740.62487
##	6665	2447.83588	2429.75572	2465.91603
##	6666	3362.23363	3353.31720	3371.15006
##	6667	2447.83588	2429.75572	2465.91603
##	6668	2996.47453	2986.38820	3006.56085
##	6669	2996.47453	2986.38820	3006.56085
##	6670	2996.47453	2986.38820	3006.56085
##	6671	3179.35408	3170.53190	3188.17626
##	6672	3362.23363	3353.31720	3371.15006
##	6673	3362.23363	3353.31720	3371.15006
##	6674	3362.23363	3353.31720	3371.15006
##	6675	3179.35408	3170.53190	3188.17626
##	6676	3362.23363	3353.31720	3371.15006
##	6677	3362.23363	3353.31720	3371.15006
##	6678	3727.99273	3715.36060	3740.62487
##	6679	3179.35408	3170.53190	3188.17626
##	6680	2813.59498	2801.29816	2825.89180
##	6681	3545.11318	3534.78122	3555.44514
##	6682	3362.23363	3353.31720	3371.15006
##	6683	2996.47453	2986.38820	3006.56085
##	6684	2082.07677	2057.48264	2106.67091
##	6685	3727.99273	3715.36060	3740.62487
##	6686	3179.35408	3170.53190	3188.17626
##	6687	2996.47453	2986.38820	3006.56085
##	6688	3362.23363	3353.31720	3371.15006
##	6689	3362.23363	3353.31720	3371.15006

## 6690	3362.23363	3353.31720	3371.15006
## 6691	2996.47453	2986.38820	3006.56085
## 6692	3362.23363	3353.31720	3371.15006
## 6693	3179.35408	3170.53190	3188.17626
## 6694	3545.11318	3534.78122	3555.44514
## 6695	3179.35408	3170.53190	3188.17626
## 6696	3545.11318	3534.78122	3555.44514
## 6697	3179.35408	3170.53190	3188.17626
## 6698	3362.23363	3353.31720	3371.15006
## 6699	2996.47453	2986.38820	3006.56085
## 6700	3727.99273	3715.36060	3740.62487
## 6701	3362.23363	3353.31720	3371.15006
## 6702	3545.11318	3534.78122	3555.44514
## 6703	2996.47453	2986.38820	3006.56085
## 6704	3362.23363	3353.31720	3371.15006
## 6705	3179.35408	3170.53190	3188.17626
## 6706	3179.35408	3170.53190	3188.17626
## 6707	3545.11318	3534.78122	3555.44514
## 6708	3179.35408	3170.53190	3188.17626
## 6709	3545.11318	3534.78122	3555.44514
## 6710	3545.11318	3534.78122	3555.44514
## 6711	3545.11318	3534.78122	3555.44514
## 6712	2447.83588	2429.75572	2465.91603
## 6713	3362.23363	3353.31720	3371.15006
## 6714	3727.99273	3715.36060	3740.62487
## 6715	3362.23363	3353.31720	3371.15006
## 6716	3179.35408	3170.53190	3188.17626
## 6717	2630.71543	2615.67334	2645.75751
## 6718	3545.11318	3534.78122	3555.44514
## 6719	2996.47453	2986.38820	3006.56085
## 6720	3179.35408	3170.53190	3188.17626
## 6721	3727.99273	3715.36060	3740.62487
## 6722	2996.47453	2986.38820	3006.56085
## 6723	3179.35408	3170.53190	3188.17626
## 6724	3179.35408	3170.53190	3188.17626
## 6725	2996.47453	2986.38820	3006.56085
## 6726	3362.23363	3353.31720	3371.15006
## 6727	3545.11318	3534.78122	3555.44514
## 6728	3179.35408	3170.53190	3188.17626
## 6729	3179.35408	3170.53190	3188.17626
## 6730	3910.87228	3895.44610	3926.29847
## 6731	3179.35408	3170.53190	3188.17626
## 6732	3545.11318	3534.78122	3555.44514
## 6733	2996.47453	2986.38820	3006.56085
## 6734	2082.07677	2057.48264	2106.67091
## 6735	3362.23363	3353.31720	3371.15006
## 6736	2996.47453	2986.38820	3006.56085
## 6737	984.79947	939.49378	1030.10516
## 6738	3179.35408	3170.53190	3188.17626
## 6739	2447.83588	2429.75572	2465.91603
## 6740	436.16082	380.28835	492.03328
## 6741	3545.11318	3534.78122	3555.44514
## 6742	3362.23363	3353.31720	3371.15006
## 6743	2996.47453	2986.38820	3006.56085

## 6744	3179.35408	3170.53190	3188.17626
## 6745	3545.11318	3534.78122	3555.44514
## 6746	3362.23363	3353.31720	3371.15006
## 6747	3179.35408	3170.53190	3188.17626
## 6748	253.28127	193.87371	312.68882
## 6749	2813.59498	2801.29816	2825.89180
## 6750	3545.11318	3534.78122	3555.44514
## 6751	3362.23363	3353.31720	3371.15006
## 6752	3545.11318	3534.78122	3555.44514
## 6753	2996.47453	2986.38820	3006.56085
## 6754	3179.35408	3170.53190	3188.17626
## 6755	3362.23363	3353.31720	3371.15006
## 6756	2996.47453	2986.38820	3006.56085
## 6757	3362.23363	3353.31720	3371.15006
## 6758	3545.11318	3534.78122	3555.44514
## 6759	3362.23363	3353.31720	3371.15006
## 6760	3362.23363	3353.31720	3371.15006
## 6761	801.91992	753.09978	850.74006
## 6762	2630.71543	2615.67334	2645.75751
## 6763	3362.23363	3353.31720	3371.15006
## 6764	3362.23363	3353.31720	3371.15006
## 6765	3545.11318	3534.78122	3555.44514
## 6766	3362.23363	3353.31720	3371.15006
## 6767	3727.99273	3715.36060	3740.62487
## 6768	3179.35408	3170.53190	3188.17626
## 6769	3545.11318	3534.78122	3555.44514
## 6770	1533.43812	1498.60062	1568.27563
## 6771	3179.35408	3170.53190	3188.17626
## 6772	3362.23363	3353.31720	3371.15006
## 6773	2996.47453	2986.38820	3006.56085
## 6774	3362.23363	3353.31720	3371.15006
## 6775	3179.35408	3170.53190	3188.17626
## 6776	2996.47453	2986.38820	3006.56085
## 6777	2996.47453	2986.38820	3006.56085
## 6778	3362.23363	3353.31720	3371.15006
## 6779	3545.11318	3534.78122	3555.44514
## 6780	3179.35408	3170.53190	3188.17626
## 6781	2813.59498	2801.29816	2825.89180
## 6782	3545.11318	3534.78122	3555.44514
## 6783	3545.11318	3534.78122	3555.44514
## 6784	3545.11318	3534.78122	3555.44514
## 6785	2996.47453	2986.38820	3006.56085
## 6786	3727.99273	3715.36060	3740.62487
## 6787	3362.23363	3353.31720	3371.15006
## 6788	2996.47453	2986.38820	3006.56085
## 6789	3179.35408	3170.53190	3188.17626
## 6790	3179.35408	3170.53190	3188.17626
## 6791	3362.23363	3353.31720	3371.15006
## 6792	3727.99273	3715.36060	3740.62487
## 6793	3545.11318	3534.78122	3555.44514
## 6794	3362.23363	3353.31720	3371.15006
## 6795	2996.47453	2986.38820	3006.56085
## 6796	3362.23363	3353.31720	3371.15006
## 6797	2996.47453	2986.38820	3006.56085

## 6798	3545.11318	3534.78122	3555.44514
## 6799	3362.23363	3353.31720	3371.15006
## 6800	3179.35408	3170.53190	3188.17626
## 6801	3362.23363	3353.31720	3371.15006
## 6802	2996.47453	2986.38820	3006.56085
## 6803	3362.23363	3353.31720	3371.15006
## 6804	2996.47453	2986.38820	3006.56085
## 6805	2813.59498	2801.29816	2825.89180
## 6806	2996.47453	2986.38820	3006.56085
## 6807	3545.11318	3534.78122	3555.44514
## 6808	3179.35408	3170.53190	3188.17626
## 6809	3545.11318	3534.78122	3555.44514
## 6810	3545.11318	3534.78122	3555.44514
## 6811	3545.11318	3534.78122	3555.44514
## 6812	3362.23363	3353.31720	3371.15006
## 6813	3727.99273	3715.36060	3740.62487
## 6814	3362.23363	3353.31720	3371.15006
## 6815	3545.11318	3534.78122	3555.44514
## 6816	3727.99273	3715.36060	3740.62487
## 6817	2082.07677	2057.48264	2106.67091
## 6818	3362.23363	3353.31720	3371.15006
## 6819	3362.23363	3353.31720	3371.15006
## 6820	3727.99273	3715.36060	3740.62487
## 6821	3362.23363	3353.31720	3371.15006
## 6822	3179.35408	3170.53190	3188.17626
## 6823	2996.47453	2986.38820	3006.56085
## 6824	2813.59498	2801.29816	2825.89180
## 6825	3362.23363	3353.31720	3371.15006
## 6826	3179.35408	3170.53190	3188.17626
## 6827	2996.47453	2986.38820	3006.56085
## 6828	3545.11318	3534.78122	3555.44514
## 6829	3362.23363	3353.31720	3371.15006
## 6830	3727.99273	3715.36060	3740.62487
## 6831	3545.11318	3534.78122	3555.44514
## 6832	3545.11318	3534.78122	3555.44514
## 6833	3362.23363	3353.31720	3371.15006
## 6834	3362.23363	3353.31720	3371.15006
## 6835	3179.35408	3170.53190	3188.17626
## 6836	3545.11318	3534.78122	3555.44514
## 6837	3179.35408	3170.53190	3188.17626
## 6838	3727.99273	3715.36060	3740.62487
## 6839	3545.11318	3534.78122	3555.44514
## 6840	3179.35408	3170.53190	3188.17626
## 6841	3362.23363	3353.31720	3371.15006
## 6842	3545.11318	3534.78122	3555.44514
## 6843	3362.23363	3353.31720	3371.15006
## 6844	3545.11318	3534.78122	3555.44514
## 6845	3362.23363	3353.31720	3371.15006
## 6846	2813.59498	2801.29816	2825.89180
## 6847	3727.99273	3715.36060	3740.62487
## 6848	3362.23363	3353.31720	3371.15006
## 6849	3179.35408	3170.53190	3188.17626
## 6850	3362.23363	3353.31720	3371.15006
## 6851	3179.35408	3170.53190	3188.17626

##	6852	3545.11318	3534.78122	3555.44514
##	6853	2813.59498	2801.29816	2825.89180
##	6854	70.40172	7.45445	133.34898
##	6855	3727.99273	3715.36060	3740.62487
##	6856	3545.11318	3534.78122	3555.44514
##	6857	3545.11318	3534.78122	3555.44514
##	6858	3545.11318	3534.78122	3555.44514
##	6859	3727.99273	3715.36060	3740.62487
##	6860	3362.23363	3353.31720	3371.15006
##	6861	3179.35408	3170.53190	3188.17626
##	6862	3727.99273	3715.36060	3740.62487
##	6863	3362.23363	3353.31720	3371.15006
##	6864	2630.71543	2615.67334	2645.75751
##	6865	3362.23363	3353.31720	3371.15006
##	6866	3179.35408	3170.53190	3188.17626
##	6867	3179.35408	3170.53190	3188.17626
##	6868	3545.11318	3534.78122	3555.44514
##	6869	3727.99273	3715.36060	3740.62487
##	6870	2996.47453	2986.38820	3006.56085
##	6871	2264.95632	2243.67032	2286.24233
##	6872	3179.35408	3170.53190	3188.17626
##	6873	3727.99273	3715.36060	3740.62487
##	6874	3727.99273	3715.36060	3740.62487
##	6875	3910.87228	3895.44610	3926.29847
##	6876	2996.47453	2986.38820	3006.56085
##	6877	3362.23363	3353.31720	3371.15006
##	6878	2447.83588	2429.75572	2465.91603
##	6879	3179.35408	3170.53190	3188.17626
##	6880	2996.47453	2986.38820	3006.56085
##	6881	3545.11318	3534.78122	3555.44514
##	6882	3727.99273	3715.36060	3740.62487
##	6883	3727.99273	3715.36060	3740.62487
##	6884	3545.11318	3534.78122	3555.44514
##	6885	3727.99273	3715.36060	3740.62487
##	6886	3362.23363	3353.31720	3371.15006
##	6887	2813.59498	2801.29816	2825.89180
##	6888	3179.35408	3170.53190	3188.17626
##	6889	3545.11318	3534.78122	3555.44514
##	6890	1899.19722	1871.22897	1927.16548
##	6891	3362.23363	3353.31720	3371.15006
##	6892	3362.23363	3353.31720	3371.15006
##	6893	3362.23363	3353.31720	3371.15006
##	6894	3362.23363	3353.31720	3371.15006
##	6895	3545.11318	3534.78122	3555.44514
##	6896	3362.23363	3353.31720	3371.15006
##	6897	3362.23363	3353.31720	3371.15006
##	6898	2813.59498	2801.29816	2825.89180
##	6899	3179.35408	3170.53190	3188.17626
##	6900	3179.35408	3170.53190	3188.17626
##	6901	3362.23363	3353.31720	3371.15006
##	6902	3362.23363	3353.31720	3371.15006
##	6903	2996.47453	2986.38820	3006.56085
##	6904	3727.99273	3715.36060	3740.62487
##	6905	3545.11318	3534.78122	3555.44514

##	6906	3545.11318	3534.78122	3555.44514
##	6907	3179.35408	3170.53190	3188.17626
##	6908	3545.11318	3534.78122	3555.44514
##	6909	3362.23363	3353.31720	3371.15006
##	6910	3362.23363	3353.31720	3371.15006
##	6911	3362.23363	3353.31720	3371.15006
##	6912	3179.35408	3170.53190	3188.17626
##	6913	3727.99273	3715.36060	3740.62487
##	6914	3179.35408	3170.53190	3188.17626
##	6915	3362.23363	3353.31720	3371.15006
##	6916	2264.95632	2243.67032	2286.24233
##	6917	3362.23363	3353.31720	3371.15006
##	6918	3362.23363	3353.31720	3371.15006
##	6919	3179.35408	3170.53190	3188.17626
##	6920	2813.59498	2801.29816	2825.89180
##	6921	3362.23363	3353.31720	3371.15006
##	6922	3362.23363	3353.31720	3371.15006
##	6923	3545.11318	3534.78122	3555.44514
##	6924	3179.35408	3170.53190	3188.17626
##	6925	2630.71543	2615.67334	2645.75751
##	6926	3362.23363	3353.31720	3371.15006
##	6927	2813.59498	2801.29816	2825.89180
##	6928	3179.35408	3170.53190	3188.17626
##	6929	3545.11318	3534.78122	3555.44514
##	6930	3545.11318	3534.78122	3555.44514
##	6931	3179.35408	3170.53190	3188.17626
##	6932	2996.47453	2986.38820	3006.56085
##	6933	3545.11318	3534.78122	3555.44514
##	6934	3727.99273	3715.36060	3740.62487
##	6935	2996.47453	2986.38820	3006.56085
##	6936	3179.35408	3170.53190	3188.17626
##	6937	2630.71543	2615.67334	2645.75751
##	6938	2996.47453	2986.38820	3006.56085
##	6939	3179.35408	3170.53190	3188.17626
##	6940	2996.47453	2986.38820	3006.56085
##	6941	3545.11318	3534.78122	3555.44514
##	6942	2996.47453	2986.38820	3006.56085
##	6943	2996.47453	2986.38820	3006.56085
##	6944	3362.23363	3353.31720	3371.15006
##	6945	3545.11318	3534.78122	3555.44514
##	6946	3362.23363	3353.31720	3371.15006
##	6947	2447.83588	2429.75572	2465.91603
##	6948	3545.11318	3534.78122	3555.44514
##	6949	3179.35408	3170.53190	3188.17626
##	6950	3362.23363	3353.31720	3371.15006
##	6951	3362.23363	3353.31720	3371.15006
##	6952	3545.11318	3534.78122	3555.44514
##	6953	3545.11318	3534.78122	3555.44514
##	6954	2996.47453	2986.38820	3006.56085
##	6955	3362.23363	3353.31720	3371.15006
##	6956	3545.11318	3534.78122	3555.44514
##	6957	3362.23363	3353.31720	3371.15006
##	6958	3362.23363	3353.31720	3371.15006
##	6959	3727.99273	3715.36060	3740.62487

## 6960	3179.35408	3170.53190	3188.17626
## 6961	3362.23363	3353.31720	3371.15006
## 6962	3545.11318	3534.78122	3555.44514
## 6963	3362.23363	3353.31720	3371.15006
## 6964	3545.11318	3534.78122	3555.44514
## 6965	3362.23363	3353.31720	3371.15006
## 6966	3545.11318	3534.78122	3555.44514
## 6967	3362.23363	3353.31720	3371.15006
## 6968	3545.11318	3534.78122	3555.44514
## 6969	2813.59498	2801.29816	2825.89180
## 6970	3362.23363	3353.31720	3371.15006
## 6971	3179.35408	3170.53190	3188.17626
## 6972	3179.35408	3170.53190	3188.17626
## 6973	3362.23363	3353.31720	3371.15006
## 6974	3545.11318	3534.78122	3555.44514
## 6975	3545.11318	3534.78122	3555.44514
## 6976	2813.59498	2801.29816	2825.89180
## 6977	3362.23363	3353.31720	3371.15006
## 6978	2996.47453	2986.38820	3006.56085
## 6979	3545.11318	3534.78122	3555.44514
## 6980	1167.67902	1125.87735	1209.48069
## 6981	3545.11318	3534.78122	3555.44514
## 6982	3727.99273	3715.36060	3740.62487
## 6983	3179.35408	3170.53190	3188.17626
## 6984	3545.11318	3534.78122	3555.44514
## 6985	3545.11318	3534.78122	3555.44514
## 6986	3545.11318	3534.78122	3555.44514
## 6987	3362.23363	3353.31720	3371.15006
## 6988	3727.99273	3715.36060	3740.62487
## 6989	3362.23363	3353.31720	3371.15006
## 6990	3362.23363	3353.31720	3371.15006
## 6991	3179.35408	3170.53190	3188.17626
## 6992	3362.23363	3353.31720	3371.15006
## 6993	3545.11318	3534.78122	3555.44514
## 6994	3362.23363	3353.31720	3371.15006
## 6995	2996.47453	2986.38820	3006.56085
## 6996	3362.23363	3353.31720	3371.15006
## 6997	3179.35408	3170.53190	3188.17626
## 6998	3362.23363	3353.31720	3371.15006
## 6999	2447.83588	2429.75572	2465.91603
## 7000	3362.23363	3353.31720	3371.15006
## 7001	3727.99273	3715.36060	3740.62487
## 7002	3362.23363	3353.31720	3371.15006
## 7003	2813.59498	2801.29816	2825.89180
## 7004	3545.11318	3534.78122	3555.44514
## 7005	3727.99273	3715.36060	3740.62487
## 7006	3545.11318	3534.78122	3555.44514
## 7007	3545.11318	3534.78122	3555.44514
## 7008	3727.99273	3715.36060	3740.62487
## 7009	3545.11318	3534.78122	3555.44514
## 7010	3362.23363	3353.31720	3371.15006
## 7011	3362.23363	3353.31720	3371.15006
## 7012	3362.23363	3353.31720	3371.15006
## 7013	2996.47453	2986.38820	3006.56085

##	7014	3179.35408	3170.53190	3188.17626
##	7015	3545.11318	3534.78122	3555.44514
##	7016	3179.35408	3170.53190	3188.17626
##	7017	3727.99273	3715.36060	3740.62487
##	7018	3545.11318	3534.78122	3555.44514
##	7019	3545.11318	3534.78122	3555.44514
##	7020	3362.23363	3353.31720	3371.15006
##	7021	2082.07677	2057.48264	2106.67091
##	7022	2996.47453	2986.38820	3006.56085
##	7023	2813.59498	2801.29816	2825.89180
##	7024	3179.35408	3170.53190	3188.17626
##	7025	3727.99273	3715.36060	3740.62487
##	7026	3362.23363	3353.31720	3371.15006
##	7027	3545.11318	3534.78122	3555.44514
##	7028	3545.11318	3534.78122	3555.44514
##	7029	2630.71543	2615.67334	2645.75751
##	7030	3179.35408	3170.53190	3188.17626
##	7031	3727.99273	3715.36060	3740.62487
##	7032	3545.11318	3534.78122	3555.44514
##	7033	3362.23363	3353.31720	3371.15006
##	7034	3545.11318	3534.78122	3555.44514
##	7035	NA	NA	NA
##	7036	3545.11318	3534.78122	3555.44514
##	7037	2813.59498	2801.29816	2825.89180
##	7038	3362.23363	3353.31720	3371.15006
##	7039	3179.35408	3170.53190	3188.17626
##	7040	3179.35408	3170.53190	3188.17626
##	7041	3545.11318	3534.78122	3555.44514
##	7042	3179.35408	3170.53190	3188.17626
##	7043	3545.11318	3534.78122	3555.44514
##	7044	3545.11318	3534.78122	3555.44514
##	7045	3545.11318	3534.78122	3555.44514
##	7046	3179.35408	3170.53190	3188.17626
##	7047	3362.23363	3353.31720	3371.15006
##	7048	3545.11318	3534.78122	3555.44514
##	7049	2996.47453	2986.38820	3006.56085
##	7050	3362.23363	3353.31720	3371.15006
##	7051	3179.35408	3170.53190	3188.17626
##	7052	3545.11318	3534.78122	3555.44514
##	7053	3545.11318	3534.78122	3555.44514
##	7054	3179.35408	3170.53190	3188.17626
##	7055	3179.35408	3170.53190	3188.17626
##	7056	3727.99273	3715.36060	3740.62487
##	7057	3362.23363	3353.31720	3371.15006
##	7058	3362.23363	3353.31720	3371.15006
##	7059	253.28127	193.87371	312.68882
##	7060	2447.83588	2429.75572	2465.91603
##	7061	3179.35408	3170.53190	3188.17626
##	7062	3179.35408	3170.53190	3188.17626
##	7063	3727.99273	3715.36060	3740.62487
##	7064	3545.11318	3534.78122	3555.44514
##	7065	3179.35408	3170.53190	3188.17626
##	7066	3545.11318	3534.78122	3555.44514
##	7067	3179.35408	3170.53190	3188.17626



## 7068	3362.23363	3353.31720	3371.15006
## 7069	3179.35408	3170.53190	3188.17626
## 7070	3545.11318	3534.78122	3555.44514
## 7071	3362.23363	3353.31720	3371.15006
## 7072	3545.11318	3534.78122	3555.44514
## 7073	3179.35408	3170.53190	3188.17626
## 7074	3545.11318	3534.78122	3555.44514
## 7075	3545.11318	3534.78122	3555.44514
## 7076	3545.11318	3534.78122	3555.44514
## 7077	3362.23363	3353.31720	3371.15006
## 7078	3362.23363	3353.31720	3371.15006
## 7079	2996.47453	2986.38820	3006.56085
## 7080	3545.11318	3534.78122	3555.44514
## 7081	3362.23363	3353.31720	3371.15006
## 7082	3545.11318	3534.78122	3555.44514
## 7083	3362.23363	3353.31720	3371.15006
## 7084	2996.47453	2986.38820	3006.56085
## 7085	3545.11318	3534.78122	3555.44514
## 7086	3362.23363	3353.31720	3371.15006
## 7087	3362.23363	3353.31720	3371.15006
## 7088	3545.11318	3534.78122	3555.44514
## 7089	3362.23363	3353.31720	3371.15006
## 7090	3545.11318	3534.78122	3555.44514
## 7091	3545.11318	3534.78122	3555.44514
## 7092	3179.35408	3170.53190	3188.17626
## 7093	1716.31767	1684.93057	1747.70477
## 7094	3362.23363	3353.31720	3371.15006
## 7095	3179.35408	3170.53190	3188.17626
## 7096	3362.23363	3353.31720	3371.15006
## 7097	3362.23363	3353.31720	3371.15006
## 7098	2630.71543	2615.67334	2645.75751
## 7099	3545.11318	3534.78122	3555.44514
## 7100	3362.23363	3353.31720	3371.15006
## 7101	2447.83588	2429.75572	2465.91603
## 7102	3545.11318	3534.78122	3555.44514
## 7103	2630.71543	2615.67334	2645.75751
## 7104	3727.99273	3715.36060	3740.62487
## 7105	3727.99273	3715.36060	3740.62487
## 7106	3545.11318	3534.78122	3555.44514
## 7107	3179.35408	3170.53190	3188.17626
## 7108	3545.11318	3534.78122	3555.44514
## 7109	3362.23363	3353.31720	3371.15006
## 7110	3545.11318	3534.78122	3555.44514
## 7111	2996.47453	2986.38820	3006.56085
## 7112	3179.35408	3170.53190	3188.17626
## 7113	3179.35408	3170.53190	3188.17626
## 7114	1350.55857	1312.24763	1388.86951
## 7115	3727.99273	3715.36060	3740.62487
## 7116	3727.99273	3715.36060	3740.62487
## 7117	3545.11318	3534.78122	3555.44514
## 7118	2996.47453	2986.38820	3006.56085
## 7119	3545.11318	3534.78122	3555.44514
## 7120	3362.23363	3353.31720	3371.15006
## 7121	3545.11318	3534.78122	3555.44514

##	7122	3545.11318	3534.78122	3555.44514
##	7123	2996.47453	2986.38820	3006.56085
##	7124	3545.11318	3534.78122	3555.44514
##	7125	3727.99273	3715.36060	3740.62487
##	7126	3179.35408	3170.53190	3188.17626
##	7127	3545.11318	3534.78122	3555.44514
##	7128	3362.23363	3353.31720	3371.15006
##	7129	3362.23363	3353.31720	3371.15006
##	7130	3362.23363	3353.31720	3371.15006
##	7131	3362.23363	3353.31720	3371.15006
##	7132	3362.23363	3353.31720	3371.15006
##	7133	3362.23363	3353.31720	3371.15006
##	7134	2813.59498	2801.29816	2825.89180
##	7135	1716.31767	1684.93057	1747.70477
##	7136	3179.35408	3170.53190	3188.17626
##	7137	3545.11318	3534.78122	3555.44514
##	7138	3362.23363	3353.31720	3371.15006
##	7139	3362.23363	3353.31720	3371.15006
##	7140	3545.11318	3534.78122	3555.44514
##	7141	2813.59498	2801.29816	2825.89180
##	7142	3179.35408	3170.53190	3188.17626
##	7143	3179.35408	3170.53190	3188.17626
##	7144	3179.35408	3170.53190	3188.17626
##	7145	3545.11318	3534.78122	3555.44514
##	7146	2813.59498	2801.29816	2825.89180
##	7147	2996.47453	2986.38820	3006.56085
##	7148	3727.99273	3715.36060	3740.62487
##	7149	3179.35408	3170.53190	3188.17626
##	7150	3545.11318	3534.78122	3555.44514
##	7151	2630.71543	2615.67334	2645.75751
##	7152	2996.47453	2986.38820	3006.56085
##	7153	3545.11318	3534.78122	3555.44514
##	7154	3362.23363	3353.31720	3371.15006
##	7155	3545.11318	3534.78122	3555.44514
##	7156	3910.87228	3895.44610	3926.29847
##	7157	3727.99273	3715.36060	3740.62487
##	7158	3179.35408	3170.53190	3188.17626
##	7159	3727.99273	3715.36060	3740.62487
##	7160	3362.23363	3353.31720	3371.15006
##	7161	3545.11318	3534.78122	3555.44514
##	7162	3727.99273	3715.36060	3740.62487
##	7163	3362.23363	3353.31720	3371.15006
##	7164	3179.35408	3170.53190	3188.17626
##	7165	3362.23363	3353.31720	3371.15006
##	7166	3362.23363	3353.31720	3371.15006
##	7167	3545.11318	3534.78122	3555.44514
##	7168	2996.47453	2986.38820	3006.56085
##	7169	3545.11318	3534.78122	3555.44514
##	7170	3545.11318	3534.78122	3555.44514
##	7171	3545.11318	3534.78122	3555.44514
##	7172	3727.99273	3715.36060	3740.62487
##	7173	3545.11318	3534.78122	3555.44514
##	7174	3545.11318	3534.78122	3555.44514
##	7175	3179.35408	3170.53190	3188.17626

## 7176	2996.47453	2986.38820	3006.56085
## 7177	3362.23363	3353.31720	3371.15006
## 7178	2813.59498	2801.29816	2825.89180
## 7179	3362.23363	3353.31720	3371.15006
## 7180	2996.47453	2986.38820	3006.56085
## 7181	3545.11318	3534.78122	3555.44514
## 7182	3545.11318	3534.78122	3555.44514
## 7183	3727.99273	3715.36060	3740.62487
## 7184	3362.23363	3353.31720	3371.15006
## 7185	3179.35408	3170.53190	3188.17626
## 7186	1350.55857	1312.24763	1388.86951
## 7187	3545.11318	3534.78122	3555.44514
## 7188	3362.23363	3353.31720	3371.15006
## 7189	3179.35408	3170.53190	3188.17626
## 7190	3179.35408	3170.53190	3188.17626
## 7191	3179.35408	3170.53190	3188.17626
## 7192	3179.35408	3170.53190	3188.17626
## 7193	2996.47453	2986.38820	3006.56085
## 7194	3727.99273	3715.36060	3740.62487
## 7195	3179.35408	3170.53190	3188.17626
## 7196	3362.23363	3353.31720	3371.15006
## 7197	3545.11318	3534.78122	3555.44514
## 7198	3179.35408	3170.53190	3188.17626
## 7199	2813.59498	2801.29816	2825.89180
## 7200	3362.23363	3353.31720	3371.15006
## 7201	3362.23363	3353.31720	3371.15006
## 7202	3362.23363	3353.31720	3371.15006
## 7203	3545.11318	3534.78122	3555.44514
## 7204	3545.11318	3534.78122	3555.44514
## 7205	3362.23363	3353.31720	3371.15006
## 7206	3179.35408	3170.53190	3188.17626
## 7207	2813.59498	2801.29816	2825.89180
## 7208	3545.11318	3534.78122	3555.44514
## 7209	3545.11318	3534.78122	3555.44514
## 7210	3545.11318	3534.78122	3555.44514
## 7211	3179.35408	3170.53190	3188.17626
## 7212	3545.11318	3534.78122	3555.44514
## 7213	2630.71543	2615.67334	2645.75751
## 7214	3362.23363	3353.31720	3371.15006
## 7215	2996.47453	2986.38820	3006.56085
## 7216	2996.47453	2986.38820	3006.56085
## 7217	3727.99273	3715.36060	3740.62487
## 7218	3545.11318	3534.78122	3555.44514
## 7219	3362.23363	3353.31720	3371.15006
## 7220	3362.23363	3353.31720	3371.15006
## 7221	3179.35408	3170.53190	3188.17626
## 7222	3362.23363	3353.31720	3371.15006
## 7223	3362.23363	3353.31720	3371.15006
## 7224	3362.23363	3353.31720	3371.15006
## 7225	3362.23363	3353.31720	3371.15006
## 7226	3362.23363	3353.31720	3371.15006
## 7227	2996.47453	2986.38820	3006.56085
## 7228	2813.59498	2801.29816	2825.89180
## 7229	3179.35408	3170.53190	3188.17626

##	7230	2996.47453	2986.38820	3006.56085
##	7231	3727.99273	3715.36060	3740.62487
##	7232	3545.11318	3534.78122	3555.44514
##	7233	3179.35408	3170.53190	3188.17626
##	7234	3545.11318	3534.78122	3555.44514
##	7235	3545.11318	3534.78122	3555.44514
##	7236	3545.11318	3534.78122	3555.44514
##	7237	3179.35408	3170.53190	3188.17626
##	7238	3545.11318	3534.78122	3555.44514
##	7239	3362.23363	3353.31720	3371.15006
##	7240	3179.35408	3170.53190	3188.17626
##	7241	3362.23363	3353.31720	3371.15006
##	7242	3727.99273	3715.36060	3740.62487
##	7243	3179.35408	3170.53190	3188.17626
##	7244	3362.23363	3353.31720	3371.15006
##	7245	3362.23363	3353.31720	3371.15006
##	7246	3362.23363	3353.31720	3371.15006
##	7247	3362.23363	3353.31720	3371.15006
##	7248	3179.35408	3170.53190	3188.17626
##	7249	3179.35408	3170.53190	3188.17626
##	7250	3545.11318	3534.78122	3555.44514
##	7251	3362.23363	3353.31720	3371.15006
##	7252	2996.47453	2986.38820	3006.56085
##	7253	3362.23363	3353.31720	3371.15006
##	7254	3545.11318	3534.78122	3555.44514
##	7255	2996.47453	2986.38820	3006.56085
##	7256	3362.23363	3353.31720	3371.15006
##	7257	801.91992	753.09978	850.74006
##	7258	3545.11318	3534.78122	3555.44514
##	7259	3362.23363	3353.31720	3371.15006
##	7260	3727.99273	3715.36060	3740.62487
##	7261	3179.35408	3170.53190	3188.17626
##	7262	3545.11318	3534.78122	3555.44514
##	7263	2996.47453	2986.38820	3006.56085
##	7264	3545.11318	3534.78122	3555.44514
##	7265	3727.99273	3715.36060	3740.62487
##	7266	3179.35408	3170.53190	3188.17626
##	7267	2996.47453	2986.38820	3006.56085
##	7268	2996.47453	2986.38820	3006.56085
##	7269	3545.11318	3534.78122	3555.44514
##	7270	2996.47453	2986.38820	3006.56085
##	7271	3362.23363	3353.31720	3371.15006
##	7272	3362.23363	3353.31720	3371.15006
##	7273	3179.35408	3170.53190	3188.17626
##	7274	3179.35408	3170.53190	3188.17626
##	7275	3179.35408	3170.53190	3188.17626
##	7276	2813.59498	2801.29816	2825.89180
##	7277	3179.35408	3170.53190	3188.17626
##	7278	3362.23363	3353.31720	3371.15006
##	7279	3545.11318	3534.78122	3555.44514
##	7280	3362.23363	3353.31720	3371.15006
##	7281	3545.11318	3534.78122	3555.44514
##	7282	3362.23363	3353.31720	3371.15006
##	7283	2996.47453	2986.38820	3006.56085

##	7284	3545.11318	3534.78122	3555.44514
##	7285	3179.35408	3170.53190	3188.17626
##	7286	3545.11318	3534.78122	3555.44514
##	7287	3179.35408	3170.53190	3188.17626
##	7288	3362.23363	3353.31720	3371.15006
##	7289	3179.35408	3170.53190	3188.17626
##	7290	3179.35408	3170.53190	3188.17626
##	7291	3545.11318	3534.78122	3555.44514
##	7292	3179.35408	3170.53190	3188.17626
##	7293	3910.87228	3895.44610	3926.29847
##	7294	3545.11318	3534.78122	3555.44514
##	7295	3179.35408	3170.53190	3188.17626
##	7296	3179.35408	3170.53190	3188.17626
##	7297	3727.99273	3715.36060	3740.62487
##	7298	2813.59498	2801.29816	2825.89180
##	7299	3545.11318	3534.78122	3555.44514
##	7300	3179.35408	3170.53190	3188.17626
##	7301	3362.23363	3353.31720	3371.15006
##	7302	3727.99273	3715.36060	3740.62487
##	7303	3362.23363	3353.31720	3371.15006
##	7304	3545.11318	3534.78122	3555.44514
##	7305	3179.35408	3170.53190	3188.17626
##	7306	3179.35408	3170.53190	3188.17626
##	7307	3727.99273	3715.36060	3740.62487
##	7308	3545.11318	3534.78122	3555.44514
##	7309	3179.35408	3170.53190	3188.17626
##	7310	3362.23363	3353.31720	3371.15006
##	7311	3727.99273	3715.36060	3740.62487
##	7312	3362.23363	3353.31720	3371.15006
##	7313	3362.23363	3353.31720	3371.15006
##	7314	3362.23363	3353.31720	3371.15006
##	7315	3545.11318	3534.78122	3555.44514
##	7316	3362.23363	3353.31720	3371.15006
##	7317	3179.35408	3170.53190	3188.17626
##	7318	2996.47453	2986.38820	3006.56085
##	7319	3727.99273	3715.36060	3740.62487
##	7320	3179.35408	3170.53190	3188.17626
##	7321	2813.59498	2801.29816	2825.89180
##	7322	3545.11318	3534.78122	3555.44514
##	7323	3545.11318	3534.78122	3555.44514
##	7324	2996.47453	2986.38820	3006.56085
##	7325	3727.99273	3715.36060	3740.62487
##	7326	3179.35408	3170.53190	3188.17626
##	7327	3362.23363	3353.31720	3371.15006
##	7328	3179.35408	3170.53190	3188.17626
##	7329	3362.23363	3353.31720	3371.15006
##	7330	3362.23363	3353.31720	3371.15006
##	7331	3545.11318	3534.78122	3555.44514
##	7332	3727.99273	3715.36060	3740.62487
##	7333	2447.83588	2429.75572	2465.91603
##	7334	1716.31767	1684.93057	1747.70477
##	7335	3545.11318	3534.78122	3555.44514
##	7336	3179.35408	3170.53190	3188.17626
##	7337	3545.11318	3534.78122	3555.44514

## 7338	3545.11318	3534.78122	3555.44514
## 7339	3362.23363	3353.31720	3371.15006
## 7340	3910.87228	3895.44610	3926.29847
## 7341	3362.23363	3353.31720	3371.15006
## 7342	3727.99273	3715.36060	3740.62487
## 7343	3545.11318	3534.78122	3555.44514
## 7344	2996.47453	2986.38820	3006.56085
## 7345	2813.59498	2801.29816	2825.89180
## 7346	3362.23363	3353.31720	3371.15006
## 7347	3362.23363	3353.31720	3371.15006
## 7348	3179.35408	3170.53190	3188.17626
## 7349	3179.35408	3170.53190	3188.17626
## 7350	3545.11318	3534.78122	3555.44514
## 7351	3179.35408	3170.53190	3188.17626
## 7352	3362.23363	3353.31720	3371.15006
## 7353	2996.47453	2986.38820	3006.56085
## 7354	3362.23363	3353.31720	3371.15006
## 7355	3362.23363	3353.31720	3371.15006
## 7356	3362.23363	3353.31720	3371.15006
## 7357	3727.99273	3715.36060	3740.62487
## 7358	3179.35408	3170.53190	3188.17626
## 7359	3727.99273	3715.36060	3740.62487
## 7360	3545.11318	3534.78122	3555.44514
## 7361	3362.23363	3353.31720	3371.15006
## 7362	3362.23363	3353.31720	3371.15006
## 7363	3362.23363	3353.31720	3371.15006
## 7364	2813.59498	2801.29816	2825.89180
## 7365	3362.23363	3353.31720	3371.15006
## 7366	3362.23363	3353.31720	3371.15006
## 7367	3545.11318	3534.78122	3555.44514
## 7368	2996.47453	2986.38820	3006.56085
## 7369	3545.11318	3534.78122	3555.44514
## 7370	3545.11318	3534.78122	3555.44514
## 7371	3362.23363	3353.31720	3371.15006
## 7372	3179.35408	3170.53190	3188.17626
## 7373	3362.23363	3353.31720	3371.15006
## 7374	3727.99273	3715.36060	3740.62487
## 7375	3179.35408	3170.53190	3188.17626
## 7376	3362.23363	3353.31720	3371.15006
## 7377	3362.23363	3353.31720	3371.15006
## 7378	2813.59498	2801.29816	2825.89180
## 7379	3362.23363	3353.31720	3371.15006
## 7380	2447.83588	2429.75572	2465.91603
## 7381	3179.35408	3170.53190	3188.17626
## 7382	3179.35408	3170.53190	3188.17626
## 7383	3727.99273	3715.36060	3740.62487
## 7384	3545.11318	3534.78122	3555.44514
## 7385	3545.11318	3534.78122	3555.44514
## 7386	1167.67902	1125.87735	1209.48069
## 7387	2264.95632	2243.67032	2286.24233
## 7388	3545.11318	3534.78122	3555.44514
## 7389	3362.23363	3353.31720	3371.15006
## 7390	3727.99273	3715.36060	3740.62487
## 7391	3545.11318	3534.78122	3555.44514

##	7392	3545.11318	3534.78122	3555.44514
##	7393	3727.99273	3715.36060	3740.62487
##	7394	3179.35408	3170.53190	3188.17626
##	7395	3362.23363	3353.31720	3371.15006
##	7396	3727.99273	3715.36060	3740.62487
##	7397	3179.35408	3170.53190	3188.17626
##	7398	2813.59498	2801.29816	2825.89180
##	7399	3362.23363	3353.31720	3371.15006
##	7400	3179.35408	3170.53190	3188.17626
##	7401	3362.23363	3353.31720	3371.15006
##	7402	3545.11318	3534.78122	3555.44514
##	7403	3727.99273	3715.36060	3740.62487
##	7404	3545.11318	3534.78122	3555.44514
##	7405	2082.07677	2057.48264	2106.67091
##	7406	3179.35408	3170.53190	3188.17626
##	7407	3362.23363	3353.31720	3371.15006
##	7408	3545.11318	3534.78122	3555.44514
##	7409	3179.35408	3170.53190	3188.17626
##	7410	3727.99273	3715.36060	3740.62487
##	7411	2447.83588	2429.75572	2465.91603
##	7412	3362.23363	3353.31720	3371.15006
##	7413	3362.23363	3353.31720	3371.15006
##	7414	3545.11318	3534.78122	3555.44514
##	7415	3727.99273	3715.36060	3740.62487
##	7416	3179.35408	3170.53190	3188.17626
##	7417	2996.47453	2986.38820	3006.56085
##	7418	2813.59498	2801.29816	2825.89180
##	7419	3179.35408	3170.53190	3188.17626
##	7420	3545.11318	3534.78122	3555.44514
##	7421	3179.35408	3170.53190	3188.17626
##	7422	1350.55857	1312.24763	1388.86951
##	7423	2447.83588	2429.75572	2465.91603
##	7424	2813.59498	2801.29816	2825.89180
##	7425	3362.23363	3353.31720	3371.15006
##	7426	3727.99273	3715.36060	3740.62487
##	7427	2996.47453	2986.38820	3006.56085
##	7428	3179.35408	3170.53190	3188.17626
##	7429	3727.99273	3715.36060	3740.62487
##	7430	3362.23363	3353.31720	3371.15006
##	7431	3179.35408	3170.53190	3188.17626
##	7432	3179.35408	3170.53190	3188.17626
##	7433	3362.23363	3353.31720	3371.15006
##	7434	3179.35408	3170.53190	3188.17626
##	7435	3545.11318	3534.78122	3555.44514
##	7436	3545.11318	3534.78122	3555.44514
##	7437	2996.47453	2986.38820	3006.56085
##	7438	3362.23363	3353.31720	3371.15006
##	7439	3545.11318	3534.78122	3555.44514
##	7440	3362.23363	3353.31720	3371.15006
##	7441	3362.23363	3353.31720	3371.15006
##	7442	3362.23363	3353.31720	3371.15006
##	7443	3179.35408	3170.53190	3188.17626
##	7444	2996.47453	2986.38820	3006.56085
##	7445	3179.35408	3170.53190	3188.17626

## 7446	2813.59498	2801.29816	2825.89180
## 7447	3545.11318	3534.78122	3555.44514
## 7448	1899.19722	1871.22897	1927.16548
## 7449	3362.23363	3353.31720	3371.15006
## 7450	3362.23363	3353.31720	3371.15006
## 7451	3179.35408	3170.53190	3188.17626
## 7452	3362.23363	3353.31720	3371.15006
## 7453	2996.47453	2986.38820	3006.56085
## 7454	3362.23363	3353.31720	3371.15006
## 7455	3545.11318	3534.78122	3555.44514
## 7456	3545.11318	3534.78122	3555.44514
## 7457	2813.59498	2801.29816	2825.89180
## 7458	3362.23363	3353.31720	3371.15006
## 7459	2996.47453	2986.38820	3006.56085
## 7460	436.16082	380.28835	492.03328
## 7461	3545.11318	3534.78122	3555.44514
## 7462	3179.35408	3170.53190	3188.17626
## 7463	3545.11318	3534.78122	3555.44514
## 7464	3362.23363	3353.31720	3371.15006
## 7465	2996.47453	2986.38820	3006.56085
## 7466	3179.35408	3170.53190	3188.17626
## 7467	2996.47453	2986.38820	3006.56085
## 7468	3362.23363	3353.31720	3371.15006
## 7469	3179.35408	3170.53190	3188.17626
## 7470	3179.35408	3170.53190	3188.17626
## 7471	3362.23363	3353.31720	3371.15006
## 7472	2996.47453	2986.38820	3006.56085
## 7473	3545.11318	3534.78122	3555.44514
## 7474	1899.19722	1871.22897	1927.16548
## 7475	3545.11318	3534.78122	3555.44514
## 7476	3545.11318	3534.78122	3555.44514
## 7477	2813.59498	2801.29816	2825.89180
## 7478	3545.11318	3534.78122	3555.44514
## 7479	3179.35408	3170.53190	3188.17626
## 7480	2082.07677	2057.48264	2106.67091
## 7481	3545.11318	3534.78122	3555.44514
## 7482	2813.59498	2801.29816	2825.89180
## 7483	3362.23363	3353.31720	3371.15006
## 7484	3179.35408	3170.53190	3188.17626
## 7485	3727.99273	3715.36060	3740.62487
## 7486	3362.23363	3353.31720	3371.15006
## 7487	3179.35408	3170.53190	3188.17626
## 7488	3179.35408	3170.53190	3188.17626
## 7489	3362.23363	3353.31720	3371.15006
## 7490	3362.23363	3353.31720	3371.15006
## 7491	3362.23363	3353.31720	3371.15006
## 7492	3362.23363	3353.31720	3371.15006
## 7493	3179.35408	3170.53190	3188.17626
## 7494	3179.35408	3170.53190	3188.17626
## 7495	2630.71543	2615.67334	2645.75751
## 7496	2264.95632	2243.67032	2286.24233
## 7497	2447.83588	2429.75572	2465.91603
## 7498	3362.23363	3353.31720	3371.15006
## 7499	3362.23363	3353.31720	3371.15006



## 7500	3362.23363	3353.31720	3371.15006
## 7501	3362.23363	3353.31720	3371.15006
## 7502	3362.23363	3353.31720	3371.15006
## 7503	3362.23363	3353.31720	3371.15006
## 7504	3545.11318	3534.78122	3555.44514
## 7505	3910.87228	3895.44610	3926.29847
## 7506	1899.19722	1871.22897	1927.16548
## 7507	3179.35408	3170.53190	3188.17626
## 7508	2813.59498	2801.29816	2825.89180
## 7509	253.28127	193.87371	312.68882
## 7510	3727.99273	3715.36060	3740.62487
## 7511	3179.35408	3170.53190	3188.17626
## 7512	3362.23363	3353.31720	3371.15006
## 7513	2813.59498	2801.29816	2825.89180
## 7514	3362.23363	3353.31720	3371.15006
## 7515	3727.99273	3715.36060	3740.62487
## 7516	3727.99273	3715.36060	3740.62487
## 7517	3179.35408	3170.53190	3188.17626
## 7518	3179.35408	3170.53190	3188.17626
## 7519	3179.35408	3170.53190	3188.17626
## 7520	2813.59498	2801.29816	2825.89180
## 7521	2996.47453	2986.38820	3006.56085
## 7522	3727.99273	3715.36060	3740.62487
## 7523	3727.99273	3715.36060	3740.62487
## 7524	3179.35408	3170.53190	3188.17626
## 7525	2630.71543	2615.67334	2645.75751
## 7526	3362.23363	3353.31720	3371.15006
## 7527	3362.23363	3353.31720	3371.15006
## 7528	2630.71543	2615.67334	2645.75751
## 7529	3362.23363	3353.31720	3371.15006
## 7530	3545.11318	3534.78122	3555.44514
## 7531	3362.23363	3353.31720	3371.15006
## 7532	3362.23363	3353.31720	3371.15006
## 7533	3179.35408	3170.53190	3188.17626
## 7534	2996.47453	2986.38820	3006.56085
## 7535	2447.83588	2429.75572	2465.91603
## 7536	2813.59498	2801.29816	2825.89180
## 7537	3362.23363	3353.31720	3371.15006
## 7538	2996.47453	2986.38820	3006.56085
## 7539	3545.11318	3534.78122	3555.44514
## 7540	3727.99273	3715.36060	3740.62487
## 7541	3179.35408	3170.53190	3188.17626
## 7542	3362.23363	3353.31720	3371.15006
## 7543	2996.47453	2986.38820	3006.56085
## 7544	3362.23363	3353.31720	3371.15006
## 7545	3545.11318	3534.78122	3555.44514
## 7546	3545.11318	3534.78122	3555.44514
## 7547	3179.35408	3170.53190	3188.17626
## 7548	3362.23363	3353.31720	3371.15006
## 7549	3362.23363	3353.31720	3371.15006
## 7550	3545.11318	3534.78122	3555.44514
## 7551	3362.23363	3353.31720	3371.15006
## 7552	3545.11318	3534.78122	3555.44514
## 7553	2996.47453	2986.38820	3006.56085

##	7554	3545.11318	3534.78122	3555.44514
##	7555	3545.11318	3534.78122	3555.44514
##	7556	3545.11318	3534.78122	3555.44514
##	7557	3362.23363	3353.31720	3371.15006
##	7558	3727.99273	3715.36060	3740.62487
##	7559	3545.11318	3534.78122	3555.44514
##	7560	3179.35408	3170.53190	3188.17626
##	7561	3545.11318	3534.78122	3555.44514
##	7562	3179.35408	3170.53190	3188.17626
##	7563	3362.23363	3353.31720	3371.15006
##	7564	3545.11318	3534.78122	3555.44514
##	7565	3362.23363	3353.31720	3371.15006
##	7566	3545.11318	3534.78122	3555.44514
##	7567	3179.35408	3170.53190	3188.17626
##	7568	3727.99273	3715.36060	3740.62487
##	7569	619.04037	566.69744	671.38330
##	7570	3179.35408	3170.53190	3188.17626
##	7571	3179.35408	3170.53190	3188.17626
##	7572	3362.23363	3353.31720	3371.15006
##	7573	3179.35408	3170.53190	3188.17626
##	7574	2630.71543	2615.67334	2645.75751
##	7575	3545.11318	3534.78122	3555.44514
##	7576	3727.99273	3715.36060	3740.62487
##	7577	2996.47453	2986.38820	3006.56085
##	7578	3362.23363	3353.31720	3371.15006
##	7579	3362.23363	3353.31720	3371.15006
##	7580	3179.35408	3170.53190	3188.17626
##	7581	2996.47453	2986.38820	3006.56085
##	7582	3179.35408	3170.53190	3188.17626
##	7583	2996.47453	2986.38820	3006.56085
##	7584	3545.11318	3534.78122	3555.44514
##	7585	3362.23363	3353.31720	3371.15006
##	7586	2630.71543	2615.67334	2645.75751
##	7587	3179.35408	3170.53190	3188.17626
##	7588	2813.59498	2801.29816	2825.89180
##	7589	3545.11318	3534.78122	3555.44514
##	7590	3545.11318	3534.78122	3555.44514
##	7591	2996.47453	2986.38820	3006.56085
##	7592	3179.35408	3170.53190	3188.17626
##	7593	3179.35408	3170.53190	3188.17626
##	7594	2447.83588	2429.75572	2465.91603
##	7595	3179.35408	3170.53190	3188.17626
##	7596	3545.11318	3534.78122	3555.44514
##	7597	3545.11318	3534.78122	3555.44514
##	7598	3545.11318	3534.78122	3555.44514
##	7599	1716.31767	1684.93057	1747.70477
##	7600	3362.23363	3353.31720	3371.15006
##	7601	3362.23363	3353.31720	3371.15006
##	7602	3727.99273	3715.36060	3740.62487
##	7603	3362.23363	3353.31720	3371.15006
##	7604	3545.11318	3534.78122	3555.44514
##	7605	3545.11318	3534.78122	3555.44514
##	7606	3179.35408	3170.53190	3188.17626
##	7607	3545.11318	3534.78122	3555.44514

## 7608	3179.35408	3170.53190	3188.17626
## 7609	3362.23363	3353.31720	3371.15006
## 7610	3362.23363	3353.31720	3371.15006
## 7611	3727.99273	3715.36060	3740.62487
## 7612	2996.47453	2986.38820	3006.56085
## 7613	3179.35408	3170.53190	3188.17626
## 7614	3179.35408	3170.53190	3188.17626
## 7615	3545.11318	3534.78122	3555.44514
## 7616	3362.23363	3353.31720	3371.15006
## 7617	3362.23363	3353.31720	3371.15006
## 7618	3727.99273	3715.36060	3740.62487
## 7619	1533.43812	1498.60062	1568.27563
## 7620	3362.23363	3353.31720	3371.15006
## 7621	3362.23363	3353.31720	3371.15006
## 7622	984.79947	939.49378	1030.10516
## 7623	3179.35408	3170.53190	3188.17626
## 7624	3179.35408	3170.53190	3188.17626
## 7625	3179.35408	3170.53190	3188.17626
## 7626	3545.11318	3534.78122	3555.44514
## 7627	3545.11318	3534.78122	3555.44514
## 7628	3727.99273	3715.36060	3740.62487
## 7629	3727.99273	3715.36060	3740.62487
## 7630	3362.23363	3353.31720	3371.15006
## 7631	2813.59498	2801.29816	2825.89180
## 7632	3179.35408	3170.53190	3188.17626
## 7633	3179.35408	3170.53190	3188.17626
## 7634	3362.23363	3353.31720	3371.15006
## 7635	3545.11318	3534.78122	3555.44514
## 7636	3362.23363	3353.31720	3371.15006
## 7637	3545.11318	3534.78122	3555.44514
## 7638	3179.35408	3170.53190	3188.17626
## 7639	3362.23363	3353.31720	3371.15006
## 7640	3727.99273	3715.36060	3740.62487
## 7641	3179.35408	3170.53190	3188.17626
## 7642	2996.47453	2986.38820	3006.56085
## 7643	3179.35408	3170.53190	3188.17626
## 7644	3362.23363	3353.31720	3371.15006
## 7645	2996.47453	2986.38820	3006.56085
## 7646	3179.35408	3170.53190	3188.17626
## 7647	3362.23363	3353.31720	3371.15006
## 7648	3179.35408	3170.53190	3188.17626
## 7649	3179.35408	3170.53190	3188.17626
## 7650	3727.99273	3715.36060	3740.62487
## 7651	2996.47453	2986.38820	3006.56085
## 7652	3545.11318	3534.78122	3555.44514
## 7653	3362.23363	3353.31720	3371.15006
## 7654	3362.23363	3353.31720	3371.15006
## 7655	3362.23363	3353.31720	3371.15006
## 7656	3179.35408	3170.53190	3188.17626
## 7657	3545.11318	3534.78122	3555.44514
## 7658	3179.35408	3170.53190	3188.17626
## 7659	3362.23363	3353.31720	3371.15006
## 7660	2996.47453	2986.38820	3006.56085
## 7661	3362.23363	3353.31720	3371.15006

## 7662	2996.47453	2986.38820	3006.56085
## 7663	3179.35408	3170.53190	3188.17626
## 7664	3179.35408	3170.53190	3188.17626
## 7665	3545.11318	3534.78122	3555.44514
## 7666	3727.99273	3715.36060	3740.62487
## 7667	3362.23363	3353.31720	3371.15006
## 7668	3727.99273	3715.36060	3740.62487
## 7669	3179.35408	3170.53190	3188.17626
## 7670	3362.23363	3353.31720	3371.15006
## 7671	2996.47453	2986.38820	3006.56085
## 7672	3179.35408	3170.53190	3188.17626
## 7673	3362.23363	3353.31720	3371.15006
## 7674	3362.23363	3353.31720	3371.15006
## 7675	70.40172	7.45445	133.34898
## 7676	3545.11318	3534.78122	3555.44514
## 7677	2996.47453	2986.38820	3006.56085
## 7678	-478.23694	-551.82435	-404.64952
## 7679	3545.11318	3534.78122	3555.44514
## 7680	1899.19722	1871.22897	1927.16548
## 7681	3362.23363	3353.31720	3371.15006
## 7682	3545.11318	3534.78122	3555.44514
## 7683	3179.35408	3170.53190	3188.17626
## 7684	3545.11318	3534.78122	3555.44514
## 7685	3545.11318	3534.78122	3555.44514
## 7686	3545.11318	3534.78122	3555.44514
## 7687	3179.35408	3170.53190	3188.17626
## 7688	3545.11318	3534.78122	3555.44514
## 7689	3362.23363	3353.31720	3371.15006
## 7690	3362.23363	3353.31720	3371.15006
## 7691	2813.59498	2801.29816	2825.89180
## 7692	3362.23363	3353.31720	3371.15006
## 7693	3545.11318	3534.78122	3555.44514
## 7694	3362.23363	3353.31720	3371.15006
## 7695	3362.23363	3353.31720	3371.15006
## 7696	3545.11318	3534.78122	3555.44514
## 7697	1533.43812	1498.60062	1568.27563
## 7698	3545.11318	3534.78122	3555.44514
## 7699	3727.99273	3715.36060	3740.62487
## 7700	2447.83588	2429.75572	2465.91603
## 7701	3545.11318	3534.78122	3555.44514
## 7702	3179.35408	3170.53190	3188.17626
## 7703	3545.11318	3534.78122	3555.44514
## 7704	2996.47453	2986.38820	3006.56085
## 7705	3179.35408	3170.53190	3188.17626
## 7706	2996.47453	2986.38820	3006.56085
## 7707	3362.23363	3353.31720	3371.15006
## 7708	2447.83588	2429.75572	2465.91603
## 7709	3727.99273	3715.36060	3740.62487
## 7710	2813.59498	2801.29816	2825.89180
## 7711	3362.23363	3353.31720	3371.15006
## 7712	3545.11318	3534.78122	3555.44514
## 7713	3179.35408	3170.53190	3188.17626
## 7714	3179.35408	3170.53190	3188.17626
## 7715	3545.11318	3534.78122	3555.44514

## 7716	3362.23363	3353.31720	3371.15006
## 7717	3179.35408	3170.53190	3188.17626
## 7718	3179.35408	3170.53190	3188.17626
## 7719	2630.71543	2615.67334	2645.75751
## 7720	3545.11318	3534.78122	3555.44514
## 7721	2996.47453	2986.38820	3006.56085
## 7722	1899.19722	1871.22897	1927.16548
## 7723	3179.35408	3170.53190	3188.17626
## 7724	3179.35408	3170.53190	3188.17626
## 7725	2813.59498	2801.29816	2825.89180
## 7726	3362.23363	3353.31720	3371.15006
## 7727	3362.23363	3353.31720	3371.15006
## 7728	3362.23363	3353.31720	3371.15006
## 7729	3179.35408	3170.53190	3188.17626
## 7730	3362.23363	3353.31720	3371.15006
## 7731	3179.35408	3170.53190	3188.17626
## 7732	3362.23363	3353.31720	3371.15006
## 7733	3727.99273	3715.36060	3740.62487
## 7734	3179.35408	3170.53190	3188.17626
## 7735	3545.11318	3534.78122	3555.44514
## 7736	3362.23363	3353.31720	3371.15006
## 7737	2996.47453	2986.38820	3006.56085
## 7738	3545.11318	3534.78122	3555.44514
## 7739	3362.23363	3353.31720	3371.15006
## 7740	3179.35408	3170.53190	3188.17626
## 7741	3179.35408	3170.53190	3188.17626
## 7742	3545.11318	3534.78122	3555.44514
## 7743	3179.35408	3170.53190	3188.17626
## 7744	3545.11318	3534.78122	3555.44514
## 7745	3545.11318	3534.78122	3555.44514
## 7746	3362.23363	3353.31720	3371.15006
## 7747	3362.23363	3353.31720	3371.15006
## 7748	3727.99273	3715.36060	3740.62487
## 7749	3362.23363	3353.31720	3371.15006
## 7750	3362.23363	3353.31720	3371.15006
## 7751	2996.47453	2986.38820	3006.56085
## 7752	2996.47453	2986.38820	3006.56085
## 7753	3362.23363	3353.31720	3371.15006
## 7754	3362.23363	3353.31720	3371.15006
## 7755	3362.23363	3353.31720	3371.15006
## 7756	3179.35408	3170.53190	3188.17626
## 7757	3727.99273	3715.36060	3740.62487
## 7758	3362.23363	3353.31720	3371.15006
## 7759	3362.23363	3353.31720	3371.15006
## 7760	3727.99273	3715.36060	3740.62487
## 7761	3545.11318	3534.78122	3555.44514
## 7762	3362.23363	3353.31720	3371.15006
## 7763	3727.99273	3715.36060	3740.62487
## 7764	3179.35408	3170.53190	3188.17626
## 7765	3362.23363	3353.31720	3371.15006
## 7766	2996.47453	2986.38820	3006.56085
## 7767	3362.23363	3353.31720	3371.15006
## 7768	3545.11318	3534.78122	3555.44514
## 7769	3545.11318	3534.78122	3555.44514

## 7770	3727.99273	3715.36060	3740.62487
## 7771	3362.23363	3353.31720	3371.15006
## 7772	3179.35408	3170.53190	3188.17626
## 7773	3545.11318	3534.78122	3555.44514
## 7774	3545.11318	3534.78122	3555.44514
## 7775	3545.11318	3534.78122	3555.44514
## 7776	3362.23363	3353.31720	3371.15006
## 7777	2996.47453	2986.38820	3006.56085
## 7778	2996.47453	2986.38820	3006.56085
## 7779	2447.83588	2429.75572	2465.91603
## 7780	3545.11318	3534.78122	3555.44514
## 7781	3362.23363	3353.31720	3371.15006
## 7782	3179.35408	3170.53190	3188.17626
## 7783	3727.99273	3715.36060	3740.62487
## 7784	2447.83588	2429.75572	2465.91603
## 7785	3545.11318	3534.78122	3555.44514
## 7786	3727.99273	3715.36060	3740.62487
## 7787	2813.59498	2801.29816	2825.89180
## 7788	3179.35408	3170.53190	3188.17626
## 7789	3179.35408	3170.53190	3188.17626
## 7790	3362.23363	3353.31720	3371.15006
## 7791	2996.47453	2986.38820	3006.56085
## 7792	3362.23363	3353.31720	3371.15006
## 7793	3727.99273	3715.36060	3740.62487
## 7794	3362.23363	3353.31720	3371.15006
## 7795	619.04037	566.69744	671.38330
## 7796	3362.23363	3353.31720	3371.15006
## 7797	3179.35408	3170.53190	3188.17626
## 7798	2996.47453	2986.38820	3006.56085
## 7799	3179.35408	3170.53190	3188.17626
## 7800	3179.35408	3170.53190	3188.17626
## 7801	2996.47453	2986.38820	3006.56085
## 7802	3545.11318	3534.78122	3555.44514
## 7803	3362.23363	3353.31720	3371.15006
## 7804	3545.11318	3534.78122	3555.44514
## 7805	3362.23363	3353.31720	3371.15006
## 7806	3179.35408	3170.53190	3188.17626
## 7807	3727.99273	3715.36060	3740.62487
## 7808	3545.11318	3534.78122	3555.44514
## 7809	3179.35408	3170.53190	3188.17626
## 7810	3362.23363	3353.31720	3371.15006
## 7811	3362.23363	3353.31720	3371.15006
## 7812	3179.35408	3170.53190	3188.17626
## 7813	3362.23363	3353.31720	3371.15006
## 7814	3545.11318	3534.78122	3555.44514
## 7815	3545.11318	3534.78122	3555.44514
## 7816	3362.23363	3353.31720	3371.15006
## 7817	3545.11318	3534.78122	3555.44514
## 7818	3179.35408	3170.53190	3188.17626
## 7819	3545.11318	3534.78122	3555.44514
## 7820	3727.99273	3715.36060	3740.62487
## 7821	3362.23363	3353.31720	3371.15006
## 7822	3179.35408	3170.53190	3188.17626
## 7823	3362.23363	3353.31720	3371.15006

##	7824	3179.35408	3170.53190	3188.17626
##	7825	2996.47453	2986.38820	3006.56085
##	7826	3545.11318	3534.78122	3555.44514
##	7827	2813.59498	2801.29816	2825.89180
##	7828	3362.23363	3353.31720	3371.15006
##	7829	3362.23363	3353.31720	3371.15006
##	7830	3362.23363	3353.31720	3371.15006
##	7831	3179.35408	3170.53190	3188.17626
##	7832	3179.35408	3170.53190	3188.17626
##	7833	3545.11318	3534.78122	3555.44514
##	7834	2447.83588	2429.75572	2465.91603
##	7835	3179.35408	3170.53190	3188.17626
##	7836	3179.35408	3170.53190	3188.17626
##	7837	3179.35408	3170.53190	3188.17626
##	7838	2996.47453	2986.38820	3006.56085
##	7839	3179.35408	3170.53190	3188.17626
##	7840	2996.47453	2986.38820	3006.56085
##	7841	3362.23363	3353.31720	3371.15006
##	7842	3179.35408	3170.53190	3188.17626
##	7843	3545.11318	3534.78122	3555.44514
##	7844	1350.55857	1312.24763	1388.86951
##	7845	2447.83588	2429.75572	2465.91603
##	7846	3545.11318	3534.78122	3555.44514
##	7847	2996.47453	2986.38820	3006.56085
##	7848	3362.23363	3353.31720	3371.15006
##	7849	3179.35408	3170.53190	3188.17626
##	7850	3362.23363	3353.31720	3371.15006
##	7851	3727.99273	3715.36060	3740.62487
##	7852	3362.23363	3353.31720	3371.15006
##	7853	3362.23363	3353.31720	3371.15006
##	7854	3362.23363	3353.31720	3371.15006
##	7855	3727.99273	3715.36060	3740.62487
##	7856	3545.11318	3534.78122	3555.44514
##	7857	2996.47453	2986.38820	3006.56085
##	7858	3362.23363	3353.31720	3371.15006
##	7859	3362.23363	3353.31720	3371.15006
##	7860	3545.11318	3534.78122	3555.44514
##	7861	3362.23363	3353.31720	3371.15006
##	7862	3545.11318	3534.78122	3555.44514
##	7863	3179.35408	3170.53190	3188.17626
##	7864	3179.35408	3170.53190	3188.17626
##	7865	3179.35408	3170.53190	3188.17626
##	7866	2264.95632	2243.67032	2286.24233
##	7867	3179.35408	3170.53190	3188.17626
##	7868	2996.47453	2986.38820	3006.56085
##	7869	3362.23363	3353.31720	3371.15006
##	7870	3727.99273	3715.36060	3740.62487
##	7871	3179.35408	3170.53190	3188.17626
##	7872	3727.99273	3715.36060	3740.62487
##	7873	3362.23363	3353.31720	3371.15006
##	7874	3545.11318	3534.78122	3555.44514
##	7875	3362.23363	3353.31720	3371.15006
##	7876	3545.11318	3534.78122	3555.44514
##	7877	3362.23363	3353.31720	3371.15006

## 7878	2996.47453	2986.38820	3006.56085
## 7879	3545.11318	3534.78122	3555.44514
## 7880	3545.11318	3534.78122	3555.44514
## 7881	3545.11318	3534.78122	3555.44514
## 7882	2996.47453	2986.38820	3006.56085
## 7883	3545.11318	3534.78122	3555.44514
## 7884	3179.35408	3170.53190	3188.17626
## 7885	3179.35408	3170.53190	3188.17626
## 7886	3362.23363	3353.31720	3371.15006
## 7887	2996.47453	2986.38820	3006.56085
## 7888	2630.71543	2615.67334	2645.75751
## 7889	3362.23363	3353.31720	3371.15006
## 7890	3362.23363	3353.31720	3371.15006
## 7891	3179.35408	3170.53190	3188.17626
## 7892	3545.11318	3534.78122	3555.44514
## 7893	3727.99273	3715.36060	3740.62487
## 7894	3545.11318	3534.78122	3555.44514
## 7895	3362.23363	3353.31720	3371.15006
## 7896	2813.59498	2801.29816	2825.89180
## 7897	3362.23363	3353.31720	3371.15006
## 7898	3727.99273	3715.36060	3740.62487
## 7899	3545.11318	3534.78122	3555.44514
## 7900	3545.11318	3534.78122	3555.44514
## 7901	3727.99273	3715.36060	3740.62487
## 7902	2996.47453	2986.38820	3006.56085
## 7903	2813.59498	2801.29816	2825.89180
## 7904	2996.47453	2986.38820	3006.56085
## 7905	3727.99273	3715.36060	3740.62487
## 7906	3362.23363	3353.31720	3371.15006
## 7907	3179.35408	3170.53190	3188.17626
## 7908	3179.35408	3170.53190	3188.17626
## 7909	3362.23363	3353.31720	3371.15006
## 7910	3362.23363	3353.31720	3371.15006
## 7911	3362.23363	3353.31720	3371.15006
## 7912	3545.11318	3534.78122	3555.44514
## 7913	2630.71543	2615.67334	2645.75751
## 7914	3362.23363	3353.31720	3371.15006
## 7915	2996.47453	2986.38820	3006.56085
## 7916	2813.59498	2801.29816	2825.89180
## 7917	3545.11318	3534.78122	3555.44514
## 7918	3362.23363	3353.31720	3371.15006
## 7919	3545.11318	3534.78122	3555.44514
## 7920	3727.99273	3715.36060	3740.62487
## 7921	3179.35408	3170.53190	3188.17626
## 7922	3362.23363	3353.31720	3371.15006
## 7923	3545.11318	3534.78122	3555.44514
## 7924	2996.47453	2986.38820	3006.56085
## 7925	3727.99273	3715.36060	3740.62487
## 7926	3179.35408	3170.53190	3188.17626
## 7927	3179.35408	3170.53190	3188.17626
## 7928	3545.11318	3534.78122	3555.44514
## 7929	3179.35408	3170.53190	3188.17626
## 7930	3179.35408	3170.53190	3188.17626
## 7931	3179.35408	3170.53190	3188.17626



##	7932	3362.23363	3353.31720	3371.15006
##	7933	2996.47453	2986.38820	3006.56085
##	7934	3179.35408	3170.53190	3188.17626
##	7935	3362.23363	3353.31720	3371.15006
##	7936	3545.11318	3534.78122	3555.44514
##	7937	3179.35408	3170.53190	3188.17626
##	7938	3362.23363	3353.31720	3371.15006
##	7939	3545.11318	3534.78122	3555.44514
##	7940	3179.35408	3170.53190	3188.17626
##	7941	3362.23363	3353.31720	3371.15006
##	7942	3545.11318	3534.78122	3555.44514
##	7943	3362.23363	3353.31720	3371.15006
##	7944	3727.99273	3715.36060	3740.62487
##	7945	3179.35408	3170.53190	3188.17626
##	7946	3179.35408	3170.53190	3188.17626
##	7947	3545.11318	3534.78122	3555.44514
##	7948	2813.59498	2801.29816	2825.89180
##	7949	3362.23363	3353.31720	3371.15006
##	7950	2813.59498	2801.29816	2825.89180
##	7951	2996.47453	2986.38820	3006.56085
##	7952	3727.99273	3715.36060	3740.62487
##	7953	2447.83588	2429.75572	2465.91603
##	7954	3362.23363	3353.31720	3371.15006
##	7955	3362.23363	3353.31720	3371.15006
##	7956	3727.99273	3715.36060	3740.62487
##	7957	3179.35408	3170.53190	3188.17626
##	7958	2813.59498	2801.29816	2825.89180
##	7959	3179.35408	3170.53190	3188.17626
##	7960	3545.11318	3534.78122	3555.44514
##	7961	3179.35408	3170.53190	3188.17626
##	7962	3545.11318	3534.78122	3555.44514
##	7963	2264.95632	2243.67032	2286.24233
##	7964	3545.11318	3534.78122	3555.44514
##	7965	3362.23363	3353.31720	3371.15006
##	7966	3179.35408	3170.53190	3188.17626
##	7967	3545.11318	3534.78122	3555.44514
##	7968	2996.47453	2986.38820	3006.56085
##	7969	1899.19722	1871.22897	1927.16548
##	7970	3179.35408	3170.53190	3188.17626
##	7971	3362.23363	3353.31720	3371.15006
##	7972	3179.35408	3170.53190	3188.17626
##	7973	3727.99273	3715.36060	3740.62487
##	7974	2996.47453	2986.38820	3006.56085
##	7975	3362.23363	3353.31720	3371.15006
##	7976	3179.35408	3170.53190	3188.17626
##	7977	3362.23363	3353.31720	3371.15006
##	7978	2996.47453	2986.38820	3006.56085
##	7979	3545.11318	3534.78122	3555.44514
##	7980	3727.99273	3715.36060	3740.62487
##	7981	2813.59498	2801.29816	2825.89180
##	7982	2630.71543	2615.67334	2645.75751
##	7983	3362.23363	3353.31720	3371.15006
##	7984	3362.23363	3353.31720	3371.15006
##	7985	3362.23363	3353.31720	3371.15006

##	7986	3545.11318	3534.78122	3555.44514
##	7987	2813.59498	2801.29816	2825.89180
##	7988	3362.23363	3353.31720	3371.15006
##	7989	3545.11318	3534.78122	3555.44514
##	7990	3179.35408	3170.53190	3188.17626
##	7991	2630.71543	2615.67334	2645.75751
##	7992	3727.99273	3715.36060	3740.62487
##	7993	3727.99273	3715.36060	3740.62487
##	7994	3179.35408	3170.53190	3188.17626
##	7995	3727.99273	3715.36060	3740.62487
##	7996	3362.23363	3353.31720	3371.15006
##	7997	3545.11318	3534.78122	3555.44514
##	7998	3179.35408	3170.53190	3188.17626
##	7999	3910.87228	3895.44610	3926.29847
##	8000	3545.11318	3534.78122	3555.44514
##	8001	2813.59498	2801.29816	2825.89180
##	8002	3362.23363	3353.31720	3371.15006
##	8003	3727.99273	3715.36060	3740.62487
##	8004	3179.35408	3170.53190	3188.17626
##	8005	3545.11318	3534.78122	3555.44514
##	8006	2813.59498	2801.29816	2825.89180
##	8007	3179.35408	3170.53190	3188.17626
##	8008	3362.23363	3353.31720	3371.15006
##	8009	2447.83588	2429.75572	2465.91603
##	8010	3545.11318	3534.78122	3555.44514
##	8011	2996.47453	2986.38820	3006.56085
##	8012	2996.47453	2986.38820	3006.56085
##	8013	3362.23363	3353.31720	3371.15006
##	8014	2813.59498	2801.29816	2825.89180
##	8015	3362.23363	3353.31720	3371.15006
##	8016	3545.11318	3534.78122	3555.44514
##	8017	2082.07677	2057.48264	2106.67091
##	8018	3362.23363	3353.31720	3371.15006
##	8019	2996.47453	2986.38820	3006.56085
##	8020	3179.35408	3170.53190	3188.17626
##	8021	2996.47453	2986.38820	3006.56085
##	8022	3362.23363	3353.31720	3371.15006
##	8023	3727.99273	3715.36060	3740.62487
##	8024	NA	NA	NA
##	8025	3362.23363	3353.31720	3371.15006
##	8026	3362.23363	3353.31720	3371.15006
##	8027	3362.23363	3353.31720	3371.15006
##	8028	3362.23363	3353.31720	3371.15006
##	8029	2447.83588	2429.75572	2465.91603
##	8030	3545.11318	3534.78122	3555.44514
##	8031	2813.59498	2801.29816	2825.89180
##	8032	3362.23363	3353.31720	3371.15006
##	8033	3362.23363	3353.31720	3371.15006
##	8034	2996.47453	2986.38820	3006.56085
##	8035	3545.11318	3534.78122	3555.44514
##	8036	3727.99273	3715.36060	3740.62487
##	8037	3362.23363	3353.31720	3371.15006
##	8038	3362.23363	3353.31720	3371.15006
##	8039	3362.23363	3353.31720	3371.15006

## 8040	3545.11318	3534.78122	3555.44514
## 8041	3179.35408	3170.53190	3188.17626
## 8042	2630.71543	2615.67334	2645.75751
## 8043	2813.59498	2801.29816	2825.89180
## 8044	2996.47453	2986.38820	3006.56085
## 8045	3545.11318	3534.78122	3555.44514
## 8046	2813.59498	2801.29816	2825.89180
## 8047	3179.35408	3170.53190	3188.17626
## 8048	3727.99273	3715.36060	3740.62487
## 8049	3362.23363	3353.31720	3371.15006
## 8050	3727.99273	3715.36060	3740.62487
## 8051	3179.35408	3170.53190	3188.17626
## 8052	2813.59498	2801.29816	2825.89180
## 8053	3545.11318	3534.78122	3555.44514
## 8054	2996.47453	2986.38820	3006.56085
## 8055	2996.47453	2986.38820	3006.56085
## 8056	3362.23363	3353.31720	3371.15006
## 8057	2447.83588	2429.75572	2465.91603
## 8058	3362.23363	3353.31720	3371.15006
## 8059	3545.11318	3534.78122	3555.44514
## 8060	3545.11318	3534.78122	3555.44514
## 8061	3179.35408	3170.53190	3188.17626
## 8062	3362.23363	3353.31720	3371.15006
## 8063	3179.35408	3170.53190	3188.17626
## 8064	3727.99273	3715.36060	3740.62487
## 8065	3179.35408	3170.53190	3188.17626
## 8066	3179.35408	3170.53190	3188.17626
## 8067	3545.11318	3534.78122	3555.44514
## 8068	3362.23363	3353.31720	3371.15006
## 8069	2447.83588	2429.75572	2465.91603
## 8070	3545.11318	3534.78122	3555.44514
## 8071	3179.35408	3170.53190	3188.17626
## 8072	3362.23363	3353.31720	3371.15006
## 8073	3545.11318	3534.78122	3555.44514
## 8074	2813.59498	2801.29816	2825.89180
## 8075	3362.23363	3353.31720	3371.15006
## 8076	3545.11318	3534.78122	3555.44514
## 8077	3362.23363	3353.31720	3371.15006
## 8078	2996.47453	2986.38820	3006.56085
## 8079	2996.47453	2986.38820	3006.56085
## 8080	3362.23363	3353.31720	3371.15006
## 8081	3179.35408	3170.53190	3188.17626
## 8082	2996.47453	2986.38820	3006.56085
## 8083	3179.35408	3170.53190	3188.17626
## 8084	3362.23363	3353.31720	3371.15006
## 8085	3362.23363	3353.31720	3371.15006
## 8086	3545.11318	3534.78122	3555.44514
## 8087	3545.11318	3534.78122	3555.44514
## 8088	3362.23363	3353.31720	3371.15006
## 8089	2813.59498	2801.29816	2825.89180
## 8090	3362.23363	3353.31720	3371.15006
## 8091	3545.11318	3534.78122	3555.44514
## 8092	3545.11318	3534.78122	3555.44514
## 8093	3727.99273	3715.36060	3740.62487

##	8094	3545.11318	3534.78122	3555.44514
##	8095	3362.23363	3353.31720	3371.15006
##	8096	3362.23363	3353.31720	3371.15006
##	8097	3545.11318	3534.78122	3555.44514
##	8098	2996.47453	2986.38820	3006.56085
##	8099	3179.35408	3170.53190	3188.17626
##	8100	3727.99273	3715.36060	3740.62487
##	8101	3545.11318	3534.78122	3555.44514
##	8102	3362.23363	3353.31720	3371.15006
##	8103	3362.23363	3353.31720	3371.15006
##	8104	3362.23363	3353.31720	3371.15006
##	8105	3362.23363	3353.31720	3371.15006
##	8106	3362.23363	3353.31720	3371.15006
##	8107	3727.99273	3715.36060	3740.62487
##	8108	3179.35408	3170.53190	3188.17626
##	8109	3362.23363	3353.31720	3371.15006
##	8110	3545.11318	3534.78122	3555.44514
##	8111	3545.11318	3534.78122	3555.44514
##	8112	2996.47453	2986.38820	3006.56085
##	8113	3362.23363	3353.31720	3371.15006
##	8114	3179.35408	3170.53190	3188.17626
##	8115	3179.35408	3170.53190	3188.17626
##	8116	2996.47453	2986.38820	3006.56085
##	8117	2996.47453	2986.38820	3006.56085
##	8118	3362.23363	3353.31720	3371.15006
##	8119	3362.23363	3353.31720	3371.15006
##	8120	3362.23363	3353.31720	3371.15006
##	8121	3545.11318	3534.78122	3555.44514
##	8122	3179.35408	3170.53190	3188.17626
##	8123	3545.11318	3534.78122	3555.44514
##	8124	3727.99273	3715.36060	3740.62487
##	8125	2813.59498	2801.29816	2825.89180
##	8126	2813.59498	2801.29816	2825.89180
##	8127	3179.35408	3170.53190	3188.17626
##	8128	3179.35408	3170.53190	3188.17626
##	8129	3179.35408	3170.53190	3188.17626
##	8130	3179.35408	3170.53190	3188.17626
##	8131	3362.23363	3353.31720	3371.15006
##	8132	3362.23363	3353.31720	3371.15006
##	8133	3362.23363	3353.31720	3371.15006
##	8134	3362.23363	3353.31720	3371.15006
##	8135	3179.35408	3170.53190	3188.17626
##	8136	3727.99273	3715.36060	3740.62487
##	8137	3362.23363	3353.31720	3371.15006
##	8138	2813.59498	2801.29816	2825.89180
##	8139	3362.23363	3353.31720	3371.15006
##	8140	2630.71543	2615.67334	2645.75751
##	8141	3727.99273	3715.36060	3740.62487
##	8142	3545.11318	3534.78122	3555.44514
##	8143	3727.99273	3715.36060	3740.62487
##	8144	3362.23363	3353.31720	3371.15006
##	8145	3545.11318	3534.78122	3555.44514
##	8146	2813.59498	2801.29816	2825.89180
##	8147	2264.95632	2243.67032	2286.24233

## 8148	3545.11318	3534.78122	3555.44514
## 8149	3179.35408	3170.53190	3188.17626
## 8150	3362.23363	3353.31720	3371.15006
## 8151	3179.35408	3170.53190	3188.17626
## 8152	2996.47453	2986.38820	3006.56085
## 8153	3545.11318	3534.78122	3555.44514
## 8154	3179.35408	3170.53190	3188.17626
## 8155	3362.23363	3353.31720	3371.15006
## 8156	3545.11318	3534.78122	3555.44514
## 8157	3545.11318	3534.78122	3555.44514
## 8158	3545.11318	3534.78122	3555.44514
## 8159	2996.47453	2986.38820	3006.56085
## 8160	3545.11318	3534.78122	3555.44514
## 8161	3545.11318	3534.78122	3555.44514
## 8162	3179.35408	3170.53190	3188.17626
## 8163	3545.11318	3534.78122	3555.44514
## 8164	1167.67902	1125.87735	1209.48069
## 8165	3362.23363	3353.31720	3371.15006
## 8166	3727.99273	3715.36060	3740.62487
## 8167	2996.47453	2986.38820	3006.56085
## 8168	3179.35408	3170.53190	3188.17626
## 8169	3362.23363	3353.31720	3371.15006
## 8170	3545.11318	3534.78122	3555.44514
## 8171	3179.35408	3170.53190	3188.17626
## 8172	2813.59498	2801.29816	2825.89180
## 8173	3727.99273	3715.36060	3740.62487
## 8174	3179.35408	3170.53190	3188.17626
## 8175	3362.23363	3353.31720	3371.15006
## 8176	3179.35408	3170.53190	3188.17626
## 8177	3545.11318	3534.78122	3555.44514
## 8178	3362.23363	3353.31720	3371.15006
## 8179	2996.47453	2986.38820	3006.56085
## 8180	3362.23363	3353.31720	3371.15006
## 8181	2082.07677	2057.48264	2106.67091
## 8182	3362.23363	3353.31720	3371.15006
## 8183	3545.11318	3534.78122	3555.44514
## 8184	3362.23363	3353.31720	3371.15006
## 8185	1899.19722	1871.22897	1927.16548
## 8186	3179.35408	3170.53190	3188.17626
## 8187	3362.23363	3353.31720	3371.15006
## 8188	3179.35408	3170.53190	3188.17626
## 8189	3179.35408	3170.53190	3188.17626
## 8190	3362.23363	3353.31720	3371.15006
## 8191	3545.11318	3534.78122	3555.44514
## 8192	3545.11318	3534.78122	3555.44514
## 8193	3545.11318	3534.78122	3555.44514
## 8194	3362.23363	3353.31720	3371.15006
## 8195	3362.23363	3353.31720	3371.15006
## 8196	3545.11318	3534.78122	3555.44514
## 8197	3362.23363	3353.31720	3371.15006
## 8198	2996.47453	2986.38820	3006.56085
## 8199	3545.11318	3534.78122	3555.44514
## 8200	3727.99273	3715.36060	3740.62487
## 8201	3179.35408	3170.53190	3188.17626

##	8202	3362.23363	3353.31720	3371.15006
##	8203	3362.23363	3353.31720	3371.15006
##	8204	3545.11318	3534.78122	3555.44514
##	8205	3545.11318	3534.78122	3555.44514
##	8206	3362.23363	3353.31720	3371.15006
##	8207	2996.47453	2986.38820	3006.56085
##	8208	3362.23363	3353.31720	3371.15006
##	8209	3179.35408	3170.53190	3188.17626
##	8210	3179.35408	3170.53190	3188.17626
##	8211	3362.23363	3353.31720	3371.15006
##	8212	3545.11318	3534.78122	3555.44514
##	8213	3727.99273	3715.36060	3740.62487
##	8214	3362.23363	3353.31720	3371.15006
##	8215	3545.11318	3534.78122	3555.44514
##	8216	3362.23363	3353.31720	3371.15006
##	8217	3179.35408	3170.53190	3188.17626
##	8218	3727.99273	3715.36060	3740.62487
##	8219	2813.59498	2801.29816	2825.89180
##	8220	3545.11318	3534.78122	3555.44514
##	8221	3179.35408	3170.53190	3188.17626
##	8222	1350.55857	1312.24763	1388.86951
##	8223	3362.23363	3353.31720	3371.15006
##	8224	3727.99273	3715.36060	3740.62487
##	8225	3362.23363	3353.31720	3371.15006
##	8226	3179.35408	3170.53190	3188.17626
##	8227	3362.23363	3353.31720	3371.15006
##	8228	3362.23363	3353.31720	3371.15006
##	8229	3545.11318	3534.78122	3555.44514
##	8230	2813.59498	2801.29816	2825.89180
##	8231	2996.47453	2986.38820	3006.56085
##	8232	3545.11318	3534.78122	3555.44514
##	8233	3545.11318	3534.78122	3555.44514
##	8234	2996.47453	2986.38820	3006.56085
##	8235	3179.35408	3170.53190	3188.17626
##	8236	3362.23363	3353.31720	3371.15006
##	8237	3362.23363	3353.31720	3371.15006
##	8238	2447.83588	2429.75572	2465.91603
##	8239	3545.11318	3534.78122	3555.44514
##	8240	3545.11318	3534.78122	3555.44514
##	8241	3179.35408	3170.53190	3188.17626
##	8242	3545.11318	3534.78122	3555.44514
##	8243	3545.11318	3534.78122	3555.44514
##	8244	3179.35408	3170.53190	3188.17626
##	8245	3179.35408	3170.53190	3188.17626
##	8246	3362.23363	3353.31720	3371.15006
##	8247	2996.47453	2986.38820	3006.56085
##	8248	2996.47453	2986.38820	3006.56085
##	8249	2813.59498	2801.29816	2825.89180
##	8250	3545.11318	3534.78122	3555.44514
##	8251	3545.11318	3534.78122	3555.44514
##	8252	3545.11318	3534.78122	3555.44514
##	8253	3727.99273	3715.36060	3740.62487
##	8254	3179.35408	3170.53190	3188.17626
##	8255	3545.11318	3534.78122	3555.44514

## 8256	2630.71543	2615.67334	2645.75751
## 8257	3362.23363	3353.31720	3371.15006
## 8258	2813.59498	2801.29816	2825.89180
## 8259	2813.59498	2801.29816	2825.89180
## 8260	3362.23363	3353.31720	3371.15006
## 8261	2996.47453	2986.38820	3006.56085
## 8262	3727.99273	3715.36060	3740.62487
## 8263	3179.35408	3170.53190	3188.17626
## 8264	2813.59498	2801.29816	2825.89180
## 8265	3362.23363	3353.31720	3371.15006
## 8266	4093.75183	4075.26026	4112.24341
## 8267	3179.35408	3170.53190	3188.17626
## 8268	3362.23363	3353.31720	3371.15006
## 8269	3179.35408	3170.53190	3188.17626
## 8270	2996.47453	2986.38820	3006.56085
## 8271	3910.87228	3895.44610	3926.29847
## 8272	2996.47453	2986.38820	3006.56085
## 8273	3179.35408	3170.53190	3188.17626
## 8274	3362.23363	3353.31720	3371.15006
## 8275	2630.71543	2615.67334	2645.75751
## 8276	3362.23363	3353.31720	3371.15006
## 8277	3545.11318	3534.78122	3555.44514
## 8278	3727.99273	3715.36060	3740.62487
## 8279	2813.59498	2801.29816	2825.89180
## 8280	3362.23363	3353.31720	3371.15006
## 8281	2996.47453	2986.38820	3006.56085
## 8282	3179.35408	3170.53190	3188.17626
## 8283	3179.35408	3170.53190	3188.17626
## 8284	3179.35408	3170.53190	3188.17626
## 8285	3179.35408	3170.53190	3188.17626
## 8286	3179.35408	3170.53190	3188.17626
## 8287	3545.11318	3534.78122	3555.44514
## 8288	3179.35408	3170.53190	3188.17626
## 8289	3545.11318	3534.78122	3555.44514
## 8290	3362.23363	3353.31720	3371.15006
## 8291	3179.35408	3170.53190	3188.17626
## 8292	2996.47453	2986.38820	3006.56085
## 8293	3727.99273	3715.36060	3740.62487
## 8294	2264.95632	2243.67032	2286.24233
## 8295	3362.23363	3353.31720	3371.15006
## 8296	3179.35408	3170.53190	3188.17626
## 8297	3545.11318	3534.78122	3555.44514
## 8298	3545.11318	3534.78122	3555.44514
## 8299	2996.47453	2986.38820	3006.56085
## 8300	2996.47453	2986.38820	3006.56085
## 8301	3179.35408	3170.53190	3188.17626
## 8302	2813.59498	2801.29816	2825.89180
## 8303	3362.23363	3353.31720	3371.15006
## 8304	3362.23363	3353.31720	3371.15006
## 8305	3545.11318	3534.78122	3555.44514
## 8306	2630.71543	2615.67334	2645.75751
## 8307	3179.35408	3170.53190	3188.17626
## 8308	3179.35408	3170.53190	3188.17626
## 8309	3179.35408	3170.53190	3188.17626

##	8310	3545.11318	3534.78122	3555.44514
##	8311	2996.47453	2986.38820	3006.56085
##	8312	3727.99273	3715.36060	3740.62487
##	8313	3362.23363	3353.31720	3371.15006
##	8314	3362.23363	3353.31720	3371.15006
##	8315	3362.23363	3353.31720	3371.15006
##	8316	3727.99273	3715.36060	3740.62487
##	8317	3362.23363	3353.31720	3371.15006
##	8318	2264.95632	2243.67032	2286.24233
##	8319	2813.59498	2801.29816	2825.89180
##	8320	3179.35408	3170.53190	3188.17626
##	8321	2996.47453	2986.38820	3006.56085
##	8322	2996.47453	2986.38820	3006.56085
##	8323	3362.23363	3353.31720	3371.15006
##	8324	2996.47453	2986.38820	3006.56085
##	8325	3545.11318	3534.78122	3555.44514
##	8326	3545.11318	3534.78122	3555.44514
##	8327	3910.87228	3895.44610	3926.29847
##	8328	2996.47453	2986.38820	3006.56085
##	8329	3545.11318	3534.78122	3555.44514
##	8330	3545.11318	3534.78122	3555.44514
##	8331	3545.11318	3534.78122	3555.44514
##	8332	3179.35408	3170.53190	3188.17626
##	8333	3545.11318	3534.78122	3555.44514
##	8334	2813.59498	2801.29816	2825.89180
##	8335	2996.47453	2986.38820	3006.56085
##	8336	3545.11318	3534.78122	3555.44514
##	8337	2996.47453	2986.38820	3006.56085
##	8338	3179.35408	3170.53190	3188.17626
##	8339	3362.23363	3353.31720	3371.15006
##	8340	3179.35408	3170.53190	3188.17626
##	8341	3179.35408	3170.53190	3188.17626
##	8342	3545.11318	3534.78122	3555.44514
##	8343	3362.23363	3353.31720	3371.15006
##	8344	3545.11318	3534.78122	3555.44514
##	8345	3545.11318	3534.78122	3555.44514
##	8346	3362.23363	3353.31720	3371.15006
##	8347	3545.11318	3534.78122	3555.44514
##	8348	3362.23363	3353.31720	3371.15006
##	8349	3179.35408	3170.53190	3188.17626
##	8350	3727.99273	3715.36060	3740.62487
##	8351	2996.47453	2986.38820	3006.56085
##	8352	3362.23363	3353.31720	3371.15006
##	8353	3727.99273	3715.36060	3740.62487
##	8354	3179.35408	3170.53190	3188.17626
##	8355	3727.99273	3715.36060	3740.62487
##	8356	3910.87228	3895.44610	3926.29847
##	8357	3545.11318	3534.78122	3555.44514
##	8358	3545.11318	3534.78122	3555.44514
##	8359	3727.99273	3715.36060	3740.62487
##	8360	3362.23363	3353.31720	3371.15006
##	8361	2630.71543	2615.67334	2645.75751
##	8362	3179.35408	3170.53190	3188.17626
##	8363	3179.35408	3170.53190	3188.17626



##	8364	3362.23363	3353.31720	3371.15006
##	8365	2813.59498	2801.29816	2825.89180
##	8366	3179.35408	3170.53190	3188.17626
##	8367	3179.35408	3170.53190	3188.17626
##	8368	2996.47453	2986.38820	3006.56085
##	8369	3545.11318	3534.78122	3555.44514
##	8370	3545.11318	3534.78122	3555.44514
##	8371	3179.35408	3170.53190	3188.17626
##	8372	3179.35408	3170.53190	3188.17626
##	8373	3545.11318	3534.78122	3555.44514
##	8374	3727.99273	3715.36060	3740.62487
##	8375	3545.11318	3534.78122	3555.44514
##	8376	3362.23363	3353.31720	3371.15006
##	8377	3362.23363	3353.31720	3371.15006
##	8378	3545.11318	3534.78122	3555.44514
##	8379	3545.11318	3534.78122	3555.44514
##	8380	3545.11318	3534.78122	3555.44514
##	8381	3727.99273	3715.36060	3740.62487
##	8382	2447.83588	2429.75572	2465.91603
##	8383	3179.35408	3170.53190	3188.17626
##	8384	3362.23363	3353.31720	3371.15006
##	8385	3545.11318	3534.78122	3555.44514
##	8386	3545.11318	3534.78122	3555.44514
##	8387	3545.11318	3534.78122	3555.44514
##	8388	3545.11318	3534.78122	3555.44514
##	8389	3362.23363	3353.31720	3371.15006
##	8390	3179.35408	3170.53190	3188.17626
##	8391	3362.23363	3353.31720	3371.15006
##	8392	3362.23363	3353.31720	3371.15006
##	8393	436.16082	380.28835	492.03328
##	8394	3362.23363	3353.31720	3371.15006
##	8395	3179.35408	3170.53190	3188.17626
##	8396	3545.11318	3534.78122	3555.44514
##	8397	3362.23363	3353.31720	3371.15006
##	8398	3362.23363	3353.31720	3371.15006
##	8399	2813.59498	2801.29816	2825.89180
##	8400	2996.47453	2986.38820	3006.56085
##	8401	3545.11318	3534.78122	3555.44514
##	8402	3179.35408	3170.53190	3188.17626
##	8403	3362.23363	3353.31720	3371.15006
##	8404	3727.99273	3715.36060	3740.62487
##	8405	3362.23363	3353.31720	3371.15006
##	8406	3727.99273	3715.36060	3740.62487
##	8407	3362.23363	3353.31720	3371.15006
##	8408	3727.99273	3715.36060	3740.62487
##	8409	3362.23363	3353.31720	3371.15006
##	8410	2630.71543	2615.67334	2645.75751
##	8411	3179.35408	3170.53190	3188.17626
##	8412	3179.35408	3170.53190	3188.17626
##	8413	3179.35408	3170.53190	3188.17626
##	8414	3362.23363	3353.31720	3371.15006
##	8415	3179.35408	3170.53190	3188.17626
##	8416	3362.23363	3353.31720	3371.15006
##	8417	3362.23363	3353.31720	3371.15006

## 8418	3362.23363	3353.31720	3371.15006
## 8419	3545.11318	3534.78122	3555.44514
## 8420	3362.23363	3353.31720	3371.15006
## 8421	2813.59498	2801.29816	2825.89180
## 8422	3362.23363	3353.31720	3371.15006
## 8423	3179.35408	3170.53190	3188.17626
## 8424	3362.23363	3353.31720	3371.15006
## 8425	2813.59498	2801.29816	2825.89180
## 8426	3362.23363	3353.31720	3371.15006
## 8427	2813.59498	2801.29816	2825.89180
## 8428	3362.23363	3353.31720	3371.15006
## 8429	3362.23363	3353.31720	3371.15006
## 8430	2996.47453	2986.38820	3006.56085
## 8431	3179.35408	3170.53190	3188.17626
## 8432	3727.99273	3715.36060	3740.62487
## 8433	2264.95632	2243.67032	2286.24233
## 8434	3179.35408	3170.53190	3188.17626
## 8435	2996.47453	2986.38820	3006.56085
## 8436	2996.47453	2986.38820	3006.56085
## 8437	3362.23363	3353.31720	3371.15006
## 8438	3362.23363	3353.31720	3371.15006
## 8439	2813.59498	2801.29816	2825.89180
## 8440	3727.99273	3715.36060	3740.62487
## 8441	3727.99273	3715.36060	3740.62487
## 8442	3545.11318	3534.78122	3555.44514
## 8443	2996.47453	2986.38820	3006.56085
## 8444	3362.23363	3353.31720	3371.15006
## 8445	3545.11318	3534.78122	3555.44514
## 8446	3545.11318	3534.78122	3555.44514
## 8447	3545.11318	3534.78122	3555.44514
## 8448	2996.47453	2986.38820	3006.56085
## 8449	3179.35408	3170.53190	3188.17626
## 8450	1899.19722	1871.22897	1927.16548
## 8451	2996.47453	2986.38820	3006.56085
## 8452	3545.11318	3534.78122	3555.44514
## 8453	3362.23363	3353.31720	3371.15006
## 8454	3545.11318	3534.78122	3555.44514
## 8455	3362.23363	3353.31720	3371.15006
## 8456	2996.47453	2986.38820	3006.56085
## 8457	3362.23363	3353.31720	3371.15006
## 8458	3362.23363	3353.31720	3371.15006
## 8459	3727.99273	3715.36060	3740.62487
## 8460	3545.11318	3534.78122	3555.44514
## 8461	3179.35408	3170.53190	3188.17626
## 8462	2996.47453	2986.38820	3006.56085
## 8463	3362.23363	3353.31720	3371.15006
## 8464	3362.23363	3353.31720	3371.15006
## 8465	3362.23363	3353.31720	3371.15006
## 8466	3362.23363	3353.31720	3371.15006
## 8467	2630.71543	2615.67334	2645.75751
## 8468	3362.23363	3353.31720	3371.15006
## 8469	3545.11318	3534.78122	3555.44514
## 8470	3362.23363	3353.31720	3371.15006
## 8471	3545.11318	3534.78122	3555.44514

## 8472	3545.11318	3534.78122	3555.44514
## 8473	3362.23363	3353.31720	3371.15006
## 8474	3545.11318	3534.78122	3555.44514
## 8475	3727.99273	3715.36060	3740.62487
## 8476	2813.59498	2801.29816	2825.89180
## 8477	3362.23363	3353.31720	3371.15006
## 8478	2996.47453	2986.38820	3006.56085
## 8479	3179.35408	3170.53190	3188.17626
## 8480	3179.35408	3170.53190	3188.17626
## 8481	2996.47453	2986.38820	3006.56085
## 8482	3179.35408	3170.53190	3188.17626
## 8483	3362.23363	3353.31720	3371.15006
## 8484	3910.87228	3895.44610	3926.29847
## 8485	3910.87228	3895.44610	3926.29847
## 8486	3179.35408	3170.53190	3188.17626
## 8487	3545.11318	3534.78122	3555.44514
## 8488	3545.11318	3534.78122	3555.44514
## 8489	3179.35408	3170.53190	3188.17626
## 8490	3362.23363	3353.31720	3371.15006
## 8491	2813.59498	2801.29816	2825.89180
## 8492	3727.99273	3715.36060	3740.62487
## 8493	3362.23363	3353.31720	3371.15006
## 8494	3179.35408	3170.53190	3188.17626
## 8495	3727.99273	3715.36060	3740.62487
## 8496	3545.11318	3534.78122	3555.44514
## 8497	2996.47453	2986.38820	3006.56085
## 8498	3727.99273	3715.36060	3740.62487
## 8499	2813.59498	2801.29816	2825.89180
## 8500	3179.35408	3170.53190	3188.17626
## 8501	3545.11318	3534.78122	3555.44514
## 8502	2630.71543	2615.67334	2645.75751
## 8503	2996.47453	2986.38820	3006.56085
## 8504	3362.23363	3353.31720	3371.15006
## 8505	3179.35408	3170.53190	3188.17626
## 8506	3545.11318	3534.78122	3555.44514
## 8507	3727.99273	3715.36060	3740.62487
## 8508	3545.11318	3534.78122	3555.44514
## 8509	2630.71543	2615.67334	2645.75751
## 8510	2996.47453	2986.38820	3006.56085
## 8511	3362.23363	3353.31720	3371.15006
## 8512	3179.35408	3170.53190	3188.17626
## 8513	-112.47784	-178.96869	-45.98698
## 8514	3545.11318	3534.78122	3555.44514
## 8515	3362.23363	3353.31720	3371.15006
## 8516	3362.23363	3353.31720	3371.15006
## 8517	3362.23363	3353.31720	3371.15006
## 8518	3362.23363	3353.31720	3371.15006
## 8519	3362.23363	3353.31720	3371.15006
## 8520	3362.23363	3353.31720	3371.15006
## 8521	3545.11318	3534.78122	3555.44514
## 8522	3362.23363	3353.31720	3371.15006
## 8523	3362.23363	3353.31720	3371.15006
## 8524	2813.59498	2801.29816	2825.89180
## 8525	3179.35408	3170.53190	3188.17626

##	8526	3362.23363	3353.31720	3371.15006
##	8527	3362.23363	3353.31720	3371.15006
##	8528	3179.35408	3170.53190	3188.17626
##	8529	2996.47453	2986.38820	3006.56085
##	8530	3727.99273	3715.36060	3740.62487
##	8531	3362.23363	3353.31720	3371.15006
##	8532	3179.35408	3170.53190	3188.17626
##	8533	3362.23363	3353.31720	3371.15006
##	8534	3362.23363	3353.31720	3371.15006
##	8535	3179.35408	3170.53190	3188.17626
##	8536	3362.23363	3353.31720	3371.15006
##	8537	3362.23363	3353.31720	3371.15006
##	8538	3727.99273	3715.36060	3740.62487
##	8539	3179.35408	3170.53190	3188.17626
##	8540	3545.11318	3534.78122	3555.44514
##	8541	3179.35408	3170.53190	3188.17626
##	8542	3545.11318	3534.78122	3555.44514
##	8543	3545.11318	3534.78122	3555.44514
##	8544	3362.23363	3353.31720	3371.15006
##	8545	3545.11318	3534.78122	3555.44514
##	8546	2996.47453	2986.38820	3006.56085
##	8547	3362.23363	3353.31720	3371.15006
##	8548	3545.11318	3534.78122	3555.44514
##	8549	2996.47453	2986.38820	3006.56085
##	8550	3362.23363	3353.31720	3371.15006
##	8551	3545.11318	3534.78122	3555.44514
##	8552	2996.47453	2986.38820	3006.56085
##	8553	2996.47453	2986.38820	3006.56085
##	8554	3179.35408	3170.53190	3188.17626
##	8555	3727.99273	3715.36060	3740.62487
##	8556	3727.99273	3715.36060	3740.62487
##	8557	3362.23363	3353.31720	3371.15006
##	8558	3362.23363	3353.31720	3371.15006
##	8559	3179.35408	3170.53190	3188.17626
##	8560	2996.47453	2986.38820	3006.56085
##	8561	3727.99273	3715.36060	3740.62487
##	8562	3179.35408	3170.53190	3188.17626
##	8563	2996.47453	2986.38820	3006.56085
##	8564	3727.99273	3715.36060	3740.62487
##	8565	3362.23363	3353.31720	3371.15006
##	8566	3362.23363	3353.31720	3371.15006
##	8567	619.04037	566.69744	671.38330
##	8568	3362.23363	3353.31720	3371.15006
##	8569	3179.35408	3170.53190	3188.17626
##	8570	3362.23363	3353.31720	3371.15006
##	8571	2630.71543	2615.67334	2645.75751
##	8572	3362.23363	3353.31720	3371.15006
##	8573	3727.99273	3715.36060	3740.62487
##	8574	3362.23363	3353.31720	3371.15006
##	8575	3362.23363	3353.31720	3371.15006
##	8576	3545.11318	3534.78122	3555.44514
##	8577	3545.11318	3534.78122	3555.44514
##	8578	3545.11318	3534.78122	3555.44514
##	8579	2264.95632	2243.67032	2286.24233

##	8580	3545.11318	3534.78122	3555.44514
##	8581	3362.23363	3353.31720	3371.15006
##	8582	3362.23363	3353.31720	3371.15006
##	8583	3545.11318	3534.78122	3555.44514
##	8584	3362.23363	3353.31720	3371.15006
##	8585	3545.11318	3534.78122	3555.44514
##	8586	3545.11318	3534.78122	3555.44514
##	8587	2813.59498	2801.29816	2825.89180
##	8588	3727.99273	3715.36060	3740.62487
##	8589	2813.59498	2801.29816	2825.89180
##	8590	3179.35408	3170.53190	3188.17626
##	8591	3179.35408	3170.53190	3188.17626
##	8592	3545.11318	3534.78122	3555.44514
##	8593	3179.35408	3170.53190	3188.17626
##	8594	3362.23363	3353.31720	3371.15006
##	8595	3362.23363	3353.31720	3371.15006
##	8596	3545.11318	3534.78122	3555.44514
##	8597	2630.71543	2615.67334	2645.75751
##	8598	3910.87228	3895.44610	3926.29847
##	8599	3362.23363	3353.31720	3371.15006
##	8600	2996.47453	2986.38820	3006.56085
##	8601	3179.35408	3170.53190	3188.17626
##	8602	3362.23363	3353.31720	3371.15006
##	8603	3179.35408	3170.53190	3188.17626
##	8604	2996.47453	2986.38820	3006.56085
##	8605	3362.23363	3353.31720	3371.15006
##	8606	3179.35408	3170.53190	3188.17626
##	8607	3545.11318	3534.78122	3555.44514
##	8608	3179.35408	3170.53190	3188.17626
##	8609	3362.23363	3353.31720	3371.15006
##	8610	3545.11318	3534.78122	3555.44514
##	8611	3362.23363	3353.31720	3371.15006
##	8612	3362.23363	3353.31720	3371.15006
##	8613	3727.99273	3715.36060	3740.62487
##	8614	3910.87228	3895.44610	3926.29847
##	8615	3362.23363	3353.31720	3371.15006
##	8616	2813.59498	2801.29816	2825.89180
##	8617	3362.23363	3353.31720	3371.15006
##	8618	3545.11318	3534.78122	3555.44514
##	8619	3727.99273	3715.36060	3740.62487
##	8620	3545.11318	3534.78122	3555.44514
##	8621	3362.23363	3353.31720	3371.15006
##	8622	3362.23363	3353.31720	3371.15006
##	8623	3545.11318	3534.78122	3555.44514
##	8624	3362.23363	3353.31720	3371.15006
##	8625	3545.11318	3534.78122	3555.44514
##	8626	2813.59498	2801.29816	2825.89180
##	8627	3179.35408	3170.53190	3188.17626
##	8628	3545.11318	3534.78122	3555.44514
##	8629	3362.23363	3353.31720	3371.15006
##	8630	3179.35408	3170.53190	3188.17626
##	8631	3179.35408	3170.53190	3188.17626
##	8632	3362.23363	3353.31720	3371.15006
##	8633	2813.59498	2801.29816	2825.89180

##	8634	3362.23363	3353.31720	3371.15006
##	8635	3362.23363	3353.31720	3371.15006
##	8636	3545.11318	3534.78122	3555.44514
##	8637	3179.35408	3170.53190	3188.17626
##	8638	3545.11318	3534.78122	3555.44514
##	8639	3727.99273	3715.36060	3740.62487
##	8640	3545.11318	3534.78122	3555.44514
##	8641	3545.11318	3534.78122	3555.44514
##	8642	3545.11318	3534.78122	3555.44514
##	8643	3727.99273	3715.36060	3740.62487
##	8644	3179.35408	3170.53190	3188.17626
##	8645	3179.35408	3170.53190	3188.17626
##	8646	2630.71543	2615.67334	2645.75751
##	8647	3545.11318	3534.78122	3555.44514
##	8648	2996.47453	2986.38820	3006.56085
##	8649	3362.23363	3353.31720	3371.15006
##	8650	2996.47453	2986.38820	3006.56085
##	8651	3179.35408	3170.53190	3188.17626
##	8652	3362.23363	3353.31720	3371.15006
##	8653	3545.11318	3534.78122	3555.44514
##	8654	3362.23363	3353.31720	3371.15006
##	8655	3727.99273	3715.36060	3740.62487
##	8656	3727.99273	3715.36060	3740.62487
##	8657	3179.35408	3170.53190	3188.17626
##	8658	3179.35408	3170.53190	3188.17626
##	8659	3362.23363	3353.31720	3371.15006
##	8660	1716.31767	1684.93057	1747.70477
##	8661	3179.35408	3170.53190	3188.17626
##	8662	3362.23363	3353.31720	3371.15006
##	8663	3362.23363	3353.31720	3371.15006
##	8664	3362.23363	3353.31720	3371.15006
##	8665	2630.71543	2615.67334	2645.75751
##	8666	3545.11318	3534.78122	3555.44514
##	8667	3179.35408	3170.53190	3188.17626
##	8668	3179.35408	3170.53190	3188.17626
##	8669	3362.23363	3353.31720	3371.15006
##	8670	3362.23363	3353.31720	3371.15006
##	8671	3362.23363	3353.31720	3371.15006
##	8672	1350.55857	1312.24763	1388.86951
##	8673	3362.23363	3353.31720	3371.15006
##	8674	2996.47453	2986.38820	3006.56085
##	8675	3545.11318	3534.78122	3555.44514
##	8676	3362.23363	3353.31720	3371.15006
##	8677	253.28127	193.87371	312.68882
##	8678	3727.99273	3715.36060	3740.62487
##	8679	3545.11318	3534.78122	3555.44514
##	8680	3362.23363	3353.31720	3371.15006
##	8681	3545.11318	3534.78122	3555.44514
##	8682	3362.23363	3353.31720	3371.15006
##	8683	3545.11318	3534.78122	3555.44514
##	8684	3179.35408	3170.53190	3188.17626
##	8685	3545.11318	3534.78122	3555.44514
##	8686	3362.23363	3353.31720	3371.15006
##	8687	2996.47453	2986.38820	3006.56085

## 8688	3362.23363	3353.31720	3371.15006
## 8689	3179.35408	3170.53190	3188.17626
## 8690	3545.11318	3534.78122	3555.44514
## 8691	2996.47453	2986.38820	3006.56085
## 8692	3179.35408	3170.53190	3188.17626
## 8693	2264.95632	2243.67032	2286.24233
## 8694	3179.35408	3170.53190	3188.17626
## 8695	1716.31767	1684.93057	1747.70477
## 8696	3545.11318	3534.78122	3555.44514
## 8697	3362.23363	3353.31720	3371.15006
## 8698	3362.23363	3353.31720	3371.15006
## 8699	3545.11318	3534.78122	3555.44514
## 8700	3362.23363	3353.31720	3371.15006
## 8701	3179.35408	3170.53190	3188.17626
## 8702	3362.23363	3353.31720	3371.15006
## 8703	3362.23363	3353.31720	3371.15006
## 8704	2996.47453	2986.38820	3006.56085
## 8705	2996.47453	2986.38820	3006.56085
## 8706	3362.23363	3353.31720	3371.15006
## 8707	3362.23363	3353.31720	3371.15006
## 8708	3545.11318	3534.78122	3555.44514
## 8709	3545.11318	3534.78122	3555.44514
## 8710	2813.59498	2801.29816	2825.89180
## 8711	2996.47453	2986.38820	3006.56085
## 8712	3362.23363	3353.31720	3371.15006
## 8713	3545.11318	3534.78122	3555.44514
## 8714	3545.11318	3534.78122	3555.44514
## 8715	3362.23363	3353.31720	3371.15006
## 8716	3362.23363	3353.31720	3371.15006
## 8717	3545.11318	3534.78122	3555.44514
## 8718	3362.23363	3353.31720	3371.15006
## 8719	3179.35408	3170.53190	3188.17626
## 8720	3362.23363	3353.31720	3371.15006
## 8721	3362.23363	3353.31720	3371.15006
## 8722	3179.35408	3170.53190	3188.17626
## 8723	2996.47453	2986.38820	3006.56085
## 8724	2996.47453	2986.38820	3006.56085
## 8725	3727.99273	3715.36060	3740.62487
## 8726	2813.59498	2801.29816	2825.89180
## 8727	2630.71543	2615.67334	2645.75751
## 8728	2813.59498	2801.29816	2825.89180
## 8729	3545.11318	3534.78122	3555.44514
## 8730	3545.11318	3534.78122	3555.44514
## 8731	3545.11318	3534.78122	3555.44514
## 8732	3362.23363	3353.31720	3371.15006
## 8733	2264.95632	2243.67032	2286.24233
## 8734	3545.11318	3534.78122	3555.44514
## 8735	2447.83588	2429.75572	2465.91603
## 8736	3727.99273	3715.36060	3740.62487
## 8737	3362.23363	3353.31720	3371.15006
## 8738	3910.87228	3895.44610	3926.29847
## 8739	3545.11318	3534.78122	3555.44514
## 8740	3179.35408	3170.53190	3188.17626
## 8741	3362.23363	3353.31720	3371.15006

## 8742	2630.71543	2615.67334	2645.75751
## 8743	3362.23363	3353.31720	3371.15006
## 8744	3179.35408	3170.53190	3188.17626
## 8745	2813.59498	2801.29816	2825.89180
## 8746	3362.23363	3353.31720	3371.15006
## 8747	2996.47453	2986.38820	3006.56085
## 8748	2996.47453	2986.38820	3006.56085
## 8749	2996.47453	2986.38820	3006.56085
## 8750	3545.11318	3534.78122	3555.44514
## 8751	3545.11318	3534.78122	3555.44514
## 8752	3179.35408	3170.53190	3188.17626
## 8753	3727.99273	3715.36060	3740.62487
## 8754	3179.35408	3170.53190	3188.17626
## 8755	3362.23363	3353.31720	3371.15006
## 8756	3362.23363	3353.31720	3371.15006
## 8757	3179.35408	3170.53190	3188.17626
## 8758	3362.23363	3353.31720	3371.15006
## 8759	3362.23363	3353.31720	3371.15006
## 8760	3545.11318	3534.78122	3555.44514
## 8761	3179.35408	3170.53190	3188.17626
## 8762	2996.47453	2986.38820	3006.56085
## 8763	3545.11318	3534.78122	3555.44514
## 8764	2996.47453	2986.38820	3006.56085
## 8765	2996.47453	2986.38820	3006.56085
## 8766	2996.47453	2986.38820	3006.56085
## 8767	2813.59498	2801.29816	2825.89180
## 8768	3179.35408	3170.53190	3188.17626
## 8769	2813.59498	2801.29816	2825.89180
## 8770	3727.99273	3715.36060	3740.62487
## 8771	3179.35408	3170.53190	3188.17626
## 8772	2630.71543	2615.67334	2645.75751
## 8773	1167.67902	1125.87735	1209.48069
## 8774	3545.11318	3534.78122	3555.44514
## 8775	3545.11318	3534.78122	3555.44514
## 8776	2447.83588	2429.75572	2465.91603
## 8777	3362.23363	3353.31720	3371.15006
## 8778	2996.47453	2986.38820	3006.56085
## 8779	3545.11318	3534.78122	3555.44514
## 8780	3179.35408	3170.53190	3188.17626
## 8781	3362.23363	3353.31720	3371.15006
## 8782	2447.83588	2429.75572	2465.91603
## 8783	3545.11318	3534.78122	3555.44514
## 8784	3362.23363	3353.31720	3371.15006
## 8785	3362.23363	3353.31720	3371.15006
## 8786	3362.23363	3353.31720	3371.15006
## 8787	3545.11318	3534.78122	3555.44514
## 8788	3179.35408	3170.53190	3188.17626
## 8789	3179.35408	3170.53190	3188.17626
## 8790	3362.23363	3353.31720	3371.15006
## 8791	3362.23363	3353.31720	3371.15006
## 8792	2996.47453	2986.38820	3006.56085
## 8793	3179.35408	3170.53190	3188.17626
## 8794	3545.11318	3534.78122	3555.44514
## 8795	3179.35408	3170.53190	3188.17626



## 8796	3362.23363	3353.31720	3371.15006
## 8797	2813.59498	2801.29816	2825.89180
## 8798	3545.11318	3534.78122	3555.44514
## 8799	3179.35408	3170.53190	3188.17626
## 8800	3179.35408	3170.53190	3188.17626
## 8801	3362.23363	3353.31720	3371.15006
## 8802	3362.23363	3353.31720	3371.15006
## 8803	3362.23363	3353.31720	3371.15006
## 8804	3545.11318	3534.78122	3555.44514
## 8805	3727.99273	3715.36060	3740.62487
## 8806	3362.23363	3353.31720	3371.15006
## 8807	3362.23363	3353.31720	3371.15006
## 8808	2082.07677	2057.48264	2106.67091
## 8809	3179.35408	3170.53190	3188.17626
## 8810	3362.23363	3353.31720	3371.15006
## 8811	3362.23363	3353.31720	3371.15006
## 8812	3179.35408	3170.53190	3188.17626
## 8813	3545.11318	3534.78122	3555.44514
## 8814	2996.47453	2986.38820	3006.56085
## 8815	3545.11318	3534.78122	3555.44514
## 8816	3362.23363	3353.31720	3371.15006
## 8817	3545.11318	3534.78122	3555.44514
## 8818	3179.35408	3170.53190	3188.17626
## 8819	3362.23363	3353.31720	3371.15006
## 8820	2996.47453	2986.38820	3006.56085
## 8821	2813.59498	2801.29816	2825.89180
## 8822	3545.11318	3534.78122	3555.44514
## 8823	3545.11318	3534.78122	3555.44514
## 8824	3179.35408	3170.53190	3188.17626
## 8825	3545.11318	3534.78122	3555.44514
## 8826	3362.23363	3353.31720	3371.15006
## 8827	2082.07677	2057.48264	2106.67091
## 8828	3545.11318	3534.78122	3555.44514
## 8829	3179.35408	3170.53190	3188.17626
## 8830	3179.35408	3170.53190	3188.17626
## 8831	3727.99273	3715.36060	3740.62487
## 8832	3362.23363	3353.31720	3371.15006
## 8833	3545.11318	3534.78122	3555.44514
## 8834	3727.99273	3715.36060	3740.62487
## 8835	3179.35408	3170.53190	3188.17626
## 8836	3727.99273	3715.36060	3740.62487
## 8837	3179.35408	3170.53190	3188.17626
## 8838	3545.11318	3534.78122	3555.44514
## 8839	2996.47453	2986.38820	3006.56085
## 8840	3545.11318	3534.78122	3555.44514
## 8841	3545.11318	3534.78122	3555.44514
## 8842	3910.87228	3895.44610	3926.29847
## 8843	3727.99273	3715.36060	3740.62487
## 8844	3362.23363	3353.31720	3371.15006
## 8845	3362.23363	3353.31720	3371.15006
## 8846	1350.55857	1312.24763	1388.86951
## 8847	3545.11318	3534.78122	3555.44514
## 8848	3362.23363	3353.31720	3371.15006
## 8849	3362.23363	3353.31720	3371.15006

##	8850	1899.19722	1871.22897	1927.16548
##	8851	3545.11318	3534.78122	3555.44514
##	8852	3545.11318	3534.78122	3555.44514
##	8853	2630.71543	2615.67334	2645.75751
##	8854	3362.23363	3353.31720	3371.15006
##	8855	3727.99273	3715.36060	3740.62487
##	8856	3545.11318	3534.78122	3555.44514
##	8857	3362.23363	3353.31720	3371.15006
##	8858	3179.35408	3170.53190	3188.17626
##	8859	3910.87228	3895.44610	3926.29847
##	8860	3727.99273	3715.36060	3740.62487
##	8861	2813.59498	2801.29816	2825.89180
##	8862	2813.59498	2801.29816	2825.89180
##	8863	2447.83588	2429.75572	2465.91603
##	8864	3179.35408	3170.53190	3188.17626
##	8865	3362.23363	3353.31720	3371.15006
##	8866	3545.11318	3534.78122	3555.44514
##	8867	2264.95632	2243.67032	2286.24233
##	8868	3362.23363	3353.31720	3371.15006
##	8869	3545.11318	3534.78122	3555.44514
##	8870	3179.35408	3170.53190	3188.17626
##	8871	3179.35408	3170.53190	3188.17626
##	8872	3179.35408	3170.53190	3188.17626
##	8873	2813.59498	2801.29816	2825.89180
##	8874	3362.23363	3353.31720	3371.15006
##	8875	3179.35408	3170.53190	3188.17626
##	8876	3545.11318	3534.78122	3555.44514
##	8877	3727.99273	3715.36060	3740.62487
##	8878	3362.23363	3353.31720	3371.15006
##	8879	3545.11318	3534.78122	3555.44514
##	8880	3362.23363	3353.31720	3371.15006
##	8881	3179.35408	3170.53190	3188.17626
##	8882	3179.35408	3170.53190	3188.17626
##	8883	3362.23363	3353.31720	3371.15006
##	8884	3545.11318	3534.78122	3555.44514
##	8885	3545.11318	3534.78122	3555.44514
##	8886	2996.47453	2986.38820	3006.56085
##	8887	2996.47453	2986.38820	3006.56085
##	8888	3362.23363	3353.31720	3371.15006
##	8889	2264.95632	2243.67032	2286.24233
##	8890	2630.71543	2615.67334	2645.75751
##	8891	3727.99273	3715.36060	3740.62487
##	8892	3179.35408	3170.53190	3188.17626
##	8893	3362.23363	3353.31720	3371.15006
##	8894	3545.11318	3534.78122	3555.44514
##	8895	2996.47453	2986.38820	3006.56085
##	8896	3179.35408	3170.53190	3188.17626
##	8897	2996.47453	2986.38820	3006.56085
##	8898	3362.23363	3353.31720	3371.15006
##	8899	3362.23363	3353.31720	3371.15006
##	8900	3179.35408	3170.53190	3188.17626
##	8901	3179.35408	3170.53190	3188.17626
##	8902	3727.99273	3715.36060	3740.62487
##	8903	3362.23363	3353.31720	3371.15006

## 8904	2813.59498	2801.29816	2825.89180
## 8905	2996.47453	2986.38820	3006.56085
## 8906	3362.23363	3353.31720	3371.15006
## 8907	2630.71543	2615.67334	2645.75751
## 8908	3727.99273	3715.36060	3740.62487
## 8909	3362.23363	3353.31720	3371.15006
## 8910	2813.59498	2801.29816	2825.89180
## 8911	3727.99273	3715.36060	3740.62487
## 8912	3362.23363	3353.31720	3371.15006
## 8913	3362.23363	3353.31720	3371.15006
## 8914	1899.19722	1871.22897	1927.16548
## 8915	3179.35408	3170.53190	3188.17626
## 8916	3727.99273	3715.36060	3740.62487
## 8917	3362.23363	3353.31720	3371.15006
## 8918	3362.23363	3353.31720	3371.15006
## 8919	2447.83588	2429.75572	2465.91603
## 8920	3362.23363	3353.31720	3371.15006
## 8921	3727.99273	3715.36060	3740.62487
## 8922	2996.47453	2986.38820	3006.56085
## 8923	3545.11318	3534.78122	3555.44514
## 8924	3179.35408	3170.53190	3188.17626
## 8925	3362.23363	3353.31720	3371.15006
## 8926	3362.23363	3353.31720	3371.15006
## 8927	3545.11318	3534.78122	3555.44514
## 8928	3362.23363	3353.31720	3371.15006
## 8929	3362.23363	3353.31720	3371.15006
## 8930	3179.35408	3170.53190	3188.17626
## 8931	3545.11318	3534.78122	3555.44514
## 8932	2813.59498	2801.29816	2825.89180
## 8933	3545.11318	3534.78122	3555.44514
## 8934	3179.35408	3170.53190	3188.17626
## 8935	3179.35408	3170.53190	3188.17626
## 8936	3179.35408	3170.53190	3188.17626
## 8937	3362.23363	3353.31720	3371.15006
## 8938	3179.35408	3170.53190	3188.17626
## 8939	3362.23363	3353.31720	3371.15006
## 8940	3179.35408	3170.53190	3188.17626
## 8941	3545.11318	3534.78122	3555.44514
## 8942	3362.23363	3353.31720	3371.15006
## 8943	3545.11318	3534.78122	3555.44514
## 8944	2813.59498	2801.29816	2825.89180
## 8945	3545.11318	3534.78122	3555.44514
## 8946	2813.59498	2801.29816	2825.89180
## 8947	3362.23363	3353.31720	3371.15006
## 8948	3362.23363	3353.31720	3371.15006
## 8949	2630.71543	2615.67334	2645.75751
## 8950	3362.23363	3353.31720	3371.15006
## 8951	3545.11318	3534.78122	3555.44514
## 8952	3545.11318	3534.78122	3555.44514
## 8953	3179.35408	3170.53190	3188.17626
## 8954	3179.35408	3170.53190	3188.17626
## 8955	3545.11318	3534.78122	3555.44514
## 8956	3362.23363	3353.31720	3371.15006
## 8957	3179.35408	3170.53190	3188.17626

## 8958	3545.11318	3534.78122	3555.44514
## 8959	2447.83588	2429.75572	2465.91603
## 8960	3362.23363	3353.31720	3371.15006
## 8961	3362.23363	3353.31720	3371.15006
## 8962	3545.11318	3534.78122	3555.44514
## 8963	3545.11318	3534.78122	3555.44514
## 8964	3545.11318	3534.78122	3555.44514
## 8965	3545.11318	3534.78122	3555.44514
## 8966	3545.11318	3534.78122	3555.44514
## 8967	3545.11318	3534.78122	3555.44514
## 8968	2996.47453	2986.38820	3006.56085
## 8969	3362.23363	3353.31720	3371.15006
## 8970	3362.23363	3353.31720	3371.15006
## 8971	3362.23363	3353.31720	3371.15006
## 8972	3362.23363	3353.31720	3371.15006
## 8973	3362.23363	3353.31720	3371.15006
## 8974	3545.11318	3534.78122	3555.44514
## 8975	436.16082	380.28835	492.03328
## 8976	3179.35408	3170.53190	3188.17626
## 8977	3362.23363	3353.31720	3371.15006
## 8978	3545.11318	3534.78122	3555.44514
## 8979	2813.59498	2801.29816	2825.89180
## 8980	3545.11318	3534.78122	3555.44514
## 8981	3362.23363	3353.31720	3371.15006
## 8982	3727.99273	3715.36060	3740.62487
## 8983	3362.23363	3353.31720	3371.15006
## 8984	2813.59498	2801.29816	2825.89180
## 8985	3362.23363	3353.31720	3371.15006
## 8986	3179.35408	3170.53190	3188.17626
## 8987	3545.11318	3534.78122	3555.44514
## 8988	3362.23363	3353.31720	3371.15006
## 8989	3362.23363	3353.31720	3371.15006
## 8990	3179.35408	3170.53190	3188.17626
## 8991	3362.23363	3353.31720	3371.15006
## 8992	3727.99273	3715.36060	3740.62487
## 8993	3179.35408	3170.53190	3188.17626
## 8994	3179.35408	3170.53190	3188.17626
## 8995	3179.35408	3170.53190	3188.17626
## 8996	3179.35408	3170.53190	3188.17626
## 8997	3727.99273	3715.36060	3740.62487
## 8998	3179.35408	3170.53190	3188.17626
## 8999	3727.99273	3715.36060	3740.62487
## 9000	3362.23363	3353.31720	3371.15006
## 9001	3179.35408	3170.53190	3188.17626
## 9002	2813.59498	2801.29816	2825.89180
## 9003	3362.23363	3353.31720	3371.15006
## 9004	3362.23363	3353.31720	3371.15006
## 9005	3545.11318	3534.78122	3555.44514
## 9006	3179.35408	3170.53190	3188.17626
## 9007	3545.11318	3534.78122	3555.44514
## 9008	3545.11318	3534.78122	3555.44514
## 9009	3179.35408	3170.53190	3188.17626
## 9010	2630.71543	2615.67334	2645.75751
## 9011	3545.11318	3534.78122	3555.44514

##	9012	3362.23363	3353.31720	3371.15006
##	9013	3910.87228	3895.44610	3926.29847
##	9014	3545.11318	3534.78122	3555.44514
##	9015	3362.23363	3353.31720	3371.15006
##	9016	3179.35408	3170.53190	3188.17626
##	9017	3362.23363	3353.31720	3371.15006
##	9018	3545.11318	3534.78122	3555.44514
##	9019	3545.11318	3534.78122	3555.44514
##	9020	3362.23363	3353.31720	3371.15006
##	9021	3545.11318	3534.78122	3555.44514
##	9022	3179.35408	3170.53190	3188.17626
##	9023	3179.35408	3170.53190	3188.17626
##	9024	3545.11318	3534.78122	3555.44514
##	9025	3362.23363	3353.31720	3371.15006
##	9026	3179.35408	3170.53190	3188.17626
##	9027	3179.35408	3170.53190	3188.17626
##	9028	2996.47453	2986.38820	3006.56085
##	9029	3362.23363	3353.31720	3371.15006
##	9030	3545.11318	3534.78122	3555.44514
##	9031	3910.87228	3895.44610	3926.29847
##	9032	2813.59498	2801.29816	2825.89180
##	9033	3179.35408	3170.53190	3188.17626
##	9034	3362.23363	3353.31720	3371.15006
##	9035	801.91992	753.09978	850.74006
##	9036	3362.23363	3353.31720	3371.15006
##	9037	3362.23363	3353.31720	3371.15006
##	9038	3179.35408	3170.53190	3188.17626
##	9039	3545.11318	3534.78122	3555.44514
##	9040	3362.23363	3353.31720	3371.15006
##	9041	3362.23363	3353.31720	3371.15006
##	9042	984.79947	939.49378	1030.10516
##	9043	2447.83588	2429.75572	2465.91603
##	9044	3545.11318	3534.78122	3555.44514
##	9045	3545.11318	3534.78122	3555.44514
##	9046	3362.23363	3353.31720	3371.15006
##	9047	2996.47453	2986.38820	3006.56085
##	9048	2082.07677	2057.48264	2106.67091
##	9049	2813.59498	2801.29816	2825.89180
##	9050	3362.23363	3353.31720	3371.15006
##	9051	3545.11318	3534.78122	3555.44514
##	9052	3179.35408	3170.53190	3188.17626
##	9053	3727.99273	3715.36060	3740.62487
##	9054	3362.23363	3353.31720	3371.15006
##	9055	3362.23363	3353.31720	3371.15006
##	9056	3727.99273	3715.36060	3740.62487
##	9057	3545.11318	3534.78122	3555.44514
##	9058	2630.71543	2615.67334	2645.75751
##	9059	3545.11318	3534.78122	3555.44514
##	9060	3179.35408	3170.53190	3188.17626
##	9061	3545.11318	3534.78122	3555.44514
##	9062	1899.19722	1871.22897	1927.16548
##	9063	3545.11318	3534.78122	3555.44514
##	9064	2630.71543	2615.67334	2645.75751
##	9065	3362.23363	3353.31720	3371.15006

## 9066	3362.23363	3353.31720	3371.15006
## 9067	3545.11318	3534.78122	3555.44514
## 9068	2996.47453	2986.38820	3006.56085
## 9069	2630.71543	2615.67334	2645.75751
## 9070	3179.35408	3170.53190	3188.17626
## 9071	2996.47453	2986.38820	3006.56085
## 9072	801.91992	753.09978	850.74006
## 9073	2996.47453	2986.38820	3006.56085
## 9074	3362.23363	3353.31720	3371.15006
## 9075	3179.35408	3170.53190	3188.17626
## 9076	3362.23363	3353.31720	3371.15006
## 9077	3179.35408	3170.53190	3188.17626
## 9078	2996.47453	2986.38820	3006.56085
## 9079	3362.23363	3353.31720	3371.15006
## 9080	3362.23363	3353.31720	3371.15006
## 9081	2264.95632	2243.67032	2286.24233
## 9082	3362.23363	3353.31720	3371.15006
## 9083	2447.83588	2429.75572	2465.91603
## 9084	3362.23363	3353.31720	3371.15006
## 9085	253.28127	193.87371	312.68882
## 9086	3362.23363	3353.31720	3371.15006
## 9087	3362.23363	3353.31720	3371.15006
## 9088	3545.11318	3534.78122	3555.44514
## 9089	3545.11318	3534.78122	3555.44514
## 9090	2447.83588	2429.75572	2465.91603
## 9091	3362.23363	3353.31720	3371.15006
## 9092	3545.11318	3534.78122	3555.44514
## 9093	3545.11318	3534.78122	3555.44514
## 9094	2996.47453	2986.38820	3006.56085
## 9095	3910.87228	3895.44610	3926.29847
## 9096	3179.35408	3170.53190	3188.17626
## 9097	2264.95632	2243.67032	2286.24233
## 9098	3179.35408	3170.53190	3188.17626
## 9099	3179.35408	3170.53190	3188.17626
## 9100	3362.23363	3353.31720	3371.15006
## 9101	2813.59498	2801.29816	2825.89180
## 9102	3545.11318	3534.78122	3555.44514
## 9103	3362.23363	3353.31720	3371.15006
## 9104	3362.23363	3353.31720	3371.15006
## 9105	3545.11318	3534.78122	3555.44514
## 9106	3362.23363	3353.31720	3371.15006
## 9107	3545.11318	3534.78122	3555.44514
## 9108	3179.35408	3170.53190	3188.17626
## 9109	3545.11318	3534.78122	3555.44514
## 9110	3179.35408	3170.53190	3188.17626
## 9111	3362.23363	3353.31720	3371.15006
## 9112	3362.23363	3353.31720	3371.15006
## 9113	2813.59498	2801.29816	2825.89180
## 9114	3179.35408	3170.53190	3188.17626
## 9115	3362.23363	3353.31720	3371.15006
## 9116	3545.11318	3534.78122	3555.44514
## 9117	2630.71543	2615.67334	2645.75751
## 9118	3362.23363	3353.31720	3371.15006
## 9119	3545.11318	3534.78122	3555.44514

##	9120	3179.35408	3170.53190	3188.17626
##	9121	3545.11318	3534.78122	3555.44514
##	9122	3179.35408	3170.53190	3188.17626
##	9123	3545.11318	3534.78122	3555.44514
##	9124	3362.23363	3353.31720	3371.15006
##	9125	3362.23363	3353.31720	3371.15006
##	9126	3179.35408	3170.53190	3188.17626
##	9127	3179.35408	3170.53190	3188.17626
##	9128	3362.23363	3353.31720	3371.15006
##	9129	3545.11318	3534.78122	3555.44514
##	9130	2996.47453	2986.38820	3006.56085
##	9131	2813.59498	2801.29816	2825.89180
##	9132	3179.35408	3170.53190	3188.17626
##	9133	3727.99273	3715.36060	3740.62487
##	9134	3362.23363	3353.31720	3371.15006
##	9135	2813.59498	2801.29816	2825.89180
##	9136	2996.47453	2986.38820	3006.56085
##	9137	3179.35408	3170.53190	3188.17626
##	9138	2996.47453	2986.38820	3006.56085
##	9139	3727.99273	3715.36060	3740.62487
##	9140	3362.23363	3353.31720	3371.15006
##	9141	3362.23363	3353.31720	3371.15006
##	9142	3545.11318	3534.78122	3555.44514
##	9143	3179.35408	3170.53190	3188.17626
##	9144	3362.23363	3353.31720	3371.15006
##	9145	3179.35408	3170.53190	3188.17626
##	9146	2996.47453	2986.38820	3006.56085
##	9147	3179.35408	3170.53190	3188.17626
##	9148	3362.23363	3353.31720	3371.15006
##	9149	2447.83588	2429.75572	2465.91603
##	9150	3545.11318	3534.78122	3555.44514
##	9151	3362.23363	3353.31720	3371.15006
##	9152	3910.87228	3895.44610	3926.29847
##	9153	3179.35408	3170.53190	3188.17626
##	9154	3545.11318	3534.78122	3555.44514
##	9155	3179.35408	3170.53190	3188.17626
##	9156	3362.23363	3353.31720	3371.15006
##	9157	3727.99273	3715.36060	3740.62487
##	9158	3179.35408	3170.53190	3188.17626
##	9159	3179.35408	3170.53190	3188.17626
##	9160	2630.71543	2615.67334	2645.75751
##	9161	3179.35408	3170.53190	3188.17626
##	9162	984.79947	939.49378	1030.10516
##	9163	3362.23363	3353.31720	3371.15006
##	9164	3910.87228	3895.44610	3926.29847
##	9165	2996.47453	2986.38820	3006.56085
##	9166	3179.35408	3170.53190	3188.17626
##	9167	2447.83588	2429.75572	2465.91603
##	9168	3362.23363	3353.31720	3371.15006
##	9169	3910.87228	3895.44610	3926.29847
##	9170	3545.11318	3534.78122	3555.44514
##	9171	2996.47453	2986.38820	3006.56085
##	9172	3727.99273	3715.36060	3740.62487
##	9173	3179.35408	3170.53190	3188.17626

##	9174	2996.47453	2986.38820	3006.56085
##	9175	3179.35408	3170.53190	3188.17626
##	9176	2813.59498	2801.29816	2825.89180
##	9177	3362.23363	3353.31720	3371.15006
##	9178	2996.47453	2986.38820	3006.56085
##	9179	3362.23363	3353.31720	3371.15006
##	9180	3727.99273	3715.36060	3740.62487
##	9181	3362.23363	3353.31720	3371.15006
##	9182	3362.23363	3353.31720	3371.15006
##	9183	3179.35408	3170.53190	3188.17626
##	9184	3179.35408	3170.53190	3188.17626
##	9185	3545.11318	3534.78122	3555.44514
##	9186	3545.11318	3534.78122	3555.44514
##	9187	3545.11318	3534.78122	3555.44514
##	9188	3362.23363	3353.31720	3371.15006
##	9189	2813.59498	2801.29816	2825.89180
##	9190	3362.23363	3353.31720	3371.15006
##	9191	3179.35408	3170.53190	3188.17626
##	9192	3362.23363	3353.31720	3371.15006
##	9193	3545.11318	3534.78122	3555.44514
##	9194	3179.35408	3170.53190	3188.17626
##	9195	3362.23363	3353.31720	3371.15006
##	9196	3362.23363	3353.31720	3371.15006
##	9197	3362.23363	3353.31720	3371.15006
##	9198	3545.11318	3534.78122	3555.44514
##	9199	2447.83588	2429.75572	2465.91603
##	9200	3545.11318	3534.78122	3555.44514
##	9201	3179.35408	3170.53190	3188.17626
##	9202	3362.23363	3353.31720	3371.15006
##	9203	3362.23363	3353.31720	3371.15006
##	9204	3362.23363	3353.31720	3371.15006
##	9205	3362.23363	3353.31720	3371.15006
##	9206	3545.11318	3534.78122	3555.44514
##	9207	3545.11318	3534.78122	3555.44514
##	9208	3362.23363	3353.31720	3371.15006
##	9209	3362.23363	3353.31720	3371.15006
##	9210	3179.35408	3170.53190	3188.17626
##	9211	3727.99273	3715.36060	3740.62487
##	9212	3727.99273	3715.36060	3740.62487
##	9213	3545.11318	3534.78122	3555.44514
##	9214	3545.11318	3534.78122	3555.44514
##	9215	2447.83588	2429.75572	2465.91603
##	9216	3727.99273	3715.36060	3740.62487
##	9217	2996.47453	2986.38820	3006.56085
##	9218	3545.11318	3534.78122	3555.44514
##	9219	3545.11318	3534.78122	3555.44514
##	9220	3545.11318	3534.78122	3555.44514
##	9221	3545.11318	3534.78122	3555.44514
##	9222	3545.11318	3534.78122	3555.44514
##	9223	3179.35408	3170.53190	3188.17626
##	9224	2630.71543	2615.67334	2645.75751
##	9225	2082.07677	2057.48264	2106.67091
##	9226	3910.87228	3895.44610	3926.29847
##	9227	3727.99273	3715.36060	3740.62487



##	9228	3545.11318	3534.78122	3555.44514
##	9229	3362.23363	3353.31720	3371.15006
##	9230	3362.23363	3353.31720	3371.15006
##	9231	3362.23363	3353.31720	3371.15006
##	9232	3545.11318	3534.78122	3555.44514
##	9233	3545.11318	3534.78122	3555.44514
##	9234	2996.47453	2986.38820	3006.56085
##	9235	3545.11318	3534.78122	3555.44514
##	9236	3545.11318	3534.78122	3555.44514
##	9237	3362.23363	3353.31720	3371.15006
##	9238	3179.35408	3170.53190	3188.17626
##	9239	2996.47453	2986.38820	3006.56085
##	9240	2996.47453	2986.38820	3006.56085
##	9241	3362.23363	3353.31720	3371.15006
##	9242	3179.35408	3170.53190	3188.17626
##	9243	2813.59498	2801.29816	2825.89180
##	9244	1716.31767	1684.93057	1747.70477
##	9245	2996.47453	2986.38820	3006.56085
##	9246	3362.23363	3353.31720	3371.15006
##	9247	3362.23363	3353.31720	3371.15006
##	9248	3545.11318	3534.78122	3555.44514
##	9249	3179.35408	3170.53190	3188.17626
##	9250	3362.23363	3353.31720	3371.15006
##	9251	3179.35408	3170.53190	3188.17626
##	9252	3727.99273	3715.36060	3740.62487
##	9253	3179.35408	3170.53190	3188.17626
##	9254	3545.11318	3534.78122	3555.44514
##	9255	3545.11318	3534.78122	3555.44514
##	9256	2996.47453	2986.38820	3006.56085
##	9257	3545.11318	3534.78122	3555.44514
##	9258	3179.35408	3170.53190	3188.17626
##	9259	3727.99273	3715.36060	3740.62487
##	9260	3545.11318	3534.78122	3555.44514
##	9261	3545.11318	3534.78122	3555.44514
##	9262	3545.11318	3534.78122	3555.44514
##	9263	3179.35408	3170.53190	3188.17626
##	9264	3545.11318	3534.78122	3555.44514
##	9265	3179.35408	3170.53190	3188.17626
##	9266	3362.23363	3353.31720	3371.15006
##	9267	3179.35408	3170.53190	3188.17626
##	9268	3545.11318	3534.78122	3555.44514
##	9269	3179.35408	3170.53190	3188.17626
##	9270	3545.11318	3534.78122	3555.44514
##	9271	3545.11318	3534.78122	3555.44514
##	9272	2996.47453	2986.38820	3006.56085
##	9273	2813.59498	2801.29816	2825.89180
##	9274	3545.11318	3534.78122	3555.44514
##	9275	3362.23363	3353.31720	3371.15006
##	9276	3362.23363	3353.31720	3371.15006
##	9277	3362.23363	3353.31720	3371.15006
##	9278	3362.23363	3353.31720	3371.15006
##	9279	3545.11318	3534.78122	3555.44514
##	9280	3362.23363	3353.31720	3371.15006
##	9281	3362.23363	3353.31720	3371.15006

##	9282	3545.11318	3534.78122	3555.44514
##	9283	3727.99273	3715.36060	3740.62487
##	9284	3727.99273	3715.36060	3740.62487
##	9285	3545.11318	3534.78122	3555.44514
##	9286	3179.35408	3170.53190	3188.17626
##	9287	436.16082	380.28835	492.03328
##	9288	3727.99273	3715.36060	3740.62487
##	9289	3545.11318	3534.78122	3555.44514
##	9290	3545.11318	3534.78122	3555.44514
##	9291	3362.23363	3353.31720	3371.15006
##	9292	3179.35408	3170.53190	3188.17626
##	9293	3545.11318	3534.78122	3555.44514
##	9294	3362.23363	3353.31720	3371.15006
##	9295	3362.23363	3353.31720	3371.15006
##	9296	3362.23363	3353.31720	3371.15006
##	9297	3362.23363	3353.31720	3371.15006
##	9298	3179.35408	3170.53190	3188.17626
##	9299	3362.23363	3353.31720	3371.15006
##	9300	2813.59498	2801.29816	2825.89180
##	9301	2630.71543	2615.67334	2645.75751
##	9302	3179.35408	3170.53190	3188.17626
##	9303	3179.35408	3170.53190	3188.17626
##	9304	3179.35408	3170.53190	3188.17626
##	9305	3545.11318	3534.78122	3555.44514
##	9306	3727.99273	3715.36060	3740.62487
##	9307	3179.35408	3170.53190	3188.17626
##	9308	3545.11318	3534.78122	3555.44514
##	9309	2264.95632	2243.67032	2286.24233
##	9310	3179.35408	3170.53190	3188.17626
##	9311	3179.35408	3170.53190	3188.17626
##	9312	2813.59498	2801.29816	2825.89180
##	9313	3179.35408	3170.53190	3188.17626
##	9314	3362.23363	3353.31720	3371.15006
##	9315	3545.11318	3534.78122	3555.44514
##	9316	3362.23363	3353.31720	3371.15006
##	9317	3179.35408	3170.53190	3188.17626
##	9318	3545.11318	3534.78122	3555.44514
##	9319	3362.23363	3353.31720	3371.15006
##	9320	3727.99273	3715.36060	3740.62487
##	9321	3362.23363	3353.31720	3371.15006
##	9322	3179.35408	3170.53190	3188.17626
##	9323	3362.23363	3353.31720	3371.15006
##	9324	3179.35408	3170.53190	3188.17626
##	9325	3362.23363	3353.31720	3371.15006
##	9326	3545.11318	3534.78122	3555.44514
##	9327	2264.95632	2243.67032	2286.24233
##	9328	3545.11318	3534.78122	3555.44514
##	9329	3362.23363	3353.31720	3371.15006
##	9330	3362.23363	3353.31720	3371.15006
##	9331	2996.47453	2986.38820	3006.56085
##	9332	3362.23363	3353.31720	3371.15006
##	9333	3545.11318	3534.78122	3555.44514
##	9334	3545.11318	3534.78122	3555.44514
##	9335	3179.35408	3170.53190	3188.17626

##	9336	3545.11318	3534.78122	3555.44514
##	9337	2813.59498	2801.29816	2825.89180
##	9338	3545.11318	3534.78122	3555.44514
##	9339	3545.11318	3534.78122	3555.44514
##	9340	3362.23363	3353.31720	3371.15006
##	9341	3545.11318	3534.78122	3555.44514
##	9342	3179.35408	3170.53190	3188.17626
##	9343	3362.23363	3353.31720	3371.15006
##	9344	3362.23363	3353.31720	3371.15006
##	9345	3362.23363	3353.31720	3371.15006
##	9346	3727.99273	3715.36060	3740.62487
##	9347	3362.23363	3353.31720	3371.15006
##	9348	3179.35408	3170.53190	3188.17626
##	9349	3362.23363	3353.31720	3371.15006
##	9350	3362.23363	3353.31720	3371.15006
##	9351	2813.59498	2801.29816	2825.89180
##	9352	3545.11318	3534.78122	3555.44514
##	9353	2996.47453	2986.38820	3006.56085
##	9354	2996.47453	2986.38820	3006.56085
##	9355	3362.23363	3353.31720	3371.15006
##	9356	2996.47453	2986.38820	3006.56085
##	9357	3545.11318	3534.78122	3555.44514
##	9358	3727.99273	3715.36060	3740.62487
##	9359	2447.83588	2429.75572	2465.91603
##	9360	3362.23363	3353.31720	3371.15006
##	9361	3362.23363	3353.31720	3371.15006
##	9362	3545.11318	3534.78122	3555.44514
##	9363	3179.35408	3170.53190	3188.17626
##	9364	3362.23363	3353.31720	3371.15006
##	9365	3179.35408	3170.53190	3188.17626
##	9366	3727.99273	3715.36060	3740.62487
##	9367	3362.23363	3353.31720	3371.15006
##	9368	2813.59498	2801.29816	2825.89180
##	9369	3179.35408	3170.53190	3188.17626
##	9370	2996.47453	2986.38820	3006.56085
##	9371	3179.35408	3170.53190	3188.17626
##	9372	2996.47453	2986.38820	3006.56085
##	9373	3362.23363	3353.31720	3371.15006
##	9374	2447.83588	2429.75572	2465.91603
##	9375	3362.23363	3353.31720	3371.15006
##	9376	2447.83588	2429.75572	2465.91603
##	9377	2996.47453	2986.38820	3006.56085
##	9378	1899.19722	1871.22897	1927.16548
##	9379	3727.99273	3715.36060	3740.62487
##	9380	3545.11318	3534.78122	3555.44514
##	9381	2996.47453	2986.38820	3006.56085
##	9382	3362.23363	3353.31720	3371.15006
##	9383	3545.11318	3534.78122	3555.44514
##	9384	3727.99273	3715.36060	3740.62487
##	9385	3545.11318	3534.78122	3555.44514
##	9386	3545.11318	3534.78122	3555.44514
##	9387	3362.23363	3353.31720	3371.15006
##	9388	3179.35408	3170.53190	3188.17626
##	9389	3362.23363	3353.31720	3371.15006

##	9390	3362.23363	3353.31720	3371.15006
##	9391	3727.99273	3715.36060	3740.62487
##	9392	3179.35408	3170.53190	3188.17626
##	9393	2996.47453	2986.38820	3006.56085
##	9394	2630.71543	2615.67334	2645.75751
##	9395	3545.11318	3534.78122	3555.44514
##	9396	3179.35408	3170.53190	3188.17626
##	9397	3179.35408	3170.53190	3188.17626
##	9398	2996.47453	2986.38820	3006.56085
##	9399	3179.35408	3170.53190	3188.17626
##	9400	2996.47453	2986.38820	3006.56085
##	9401	3545.11318	3534.78122	3555.44514
##	9402	3727.99273	3715.36060	3740.62487
##	9403	3727.99273	3715.36060	3740.62487
##	9404	3179.35408	3170.53190	3188.17626
##	9405	3362.23363	3353.31720	3371.15006
##	9406	3362.23363	3353.31720	3371.15006
##	9407	3179.35408	3170.53190	3188.17626
##	9408	3362.23363	3353.31720	3371.15006
##	9409	3545.11318	3534.78122	3555.44514
##	9410	3179.35408	3170.53190	3188.17626
##	9411	3545.11318	3534.78122	3555.44514
##	9412	3179.35408	3170.53190	3188.17626
##	9413	3545.11318	3534.78122	3555.44514
##	9414	1899.19722	1871.22897	1927.16548
##	9415	2447.83588	2429.75572	2465.91603
##	9416	3362.23363	3353.31720	3371.15006
##	9417	3179.35408	3170.53190	3188.17626
##	9418	3727.99273	3715.36060	3740.62487
##	9419	3179.35408	3170.53190	3188.17626
##	9420	3545.11318	3534.78122	3555.44514
##	9421	2996.47453	2986.38820	3006.56085
##	9422	3179.35408	3170.53190	3188.17626
##	9423	3179.35408	3170.53190	3188.17626
##	9424	3545.11318	3534.78122	3555.44514
##	9425	3545.11318	3534.78122	3555.44514
##	9426	3362.23363	3353.31720	3371.15006
##	9427	2082.07677	2057.48264	2106.67091
##	9428	3362.23363	3353.31720	3371.15006
##	9429	3362.23363	3353.31720	3371.15006
##	9430	3179.35408	3170.53190	3188.17626
##	9431	3179.35408	3170.53190	3188.17626
##	9432	3179.35408	3170.53190	3188.17626
##	9433	3179.35408	3170.53190	3188.17626
##	9434	3545.11318	3534.78122	3555.44514
##	9435	3362.23363	3353.31720	3371.15006
##	9436	436.16082	380.28835	492.03328
##	9437	3362.23363	3353.31720	3371.15006
##	9438	2996.47453	2986.38820	3006.56085
##	9439	3362.23363	3353.31720	3371.15006
##	9440	3179.35408	3170.53190	3188.17626
##	9441	253.28127	193.87371	312.68882
##	9442	2996.47453	2986.38820	3006.56085
##	9443	3362.23363	3353.31720	3371.15006

##	9444	3362.23363	3353.31720	3371.15006
##	9445	3545.11318	3534.78122	3555.44514
##	9446	3362.23363	3353.31720	3371.15006
##	9447	3545.11318	3534.78122	3555.44514
##	9448	3362.23363	3353.31720	3371.15006
##	9449	3727.99273	3715.36060	3740.62487
##	9450	3545.11318	3534.78122	3555.44514
##	9451	3179.35408	3170.53190	3188.17626
##	9452	3362.23363	3353.31720	3371.15006
##	9453	3179.35408	3170.53190	3188.17626
##	9454	3362.23363	3353.31720	3371.15006
##	9455	3362.23363	3353.31720	3371.15006
##	9456	3362.23363	3353.31720	3371.15006
##	9457	3362.23363	3353.31720	3371.15006
##	9458	619.04037	566.69744	671.38330
##	9459	3727.99273	3715.36060	3740.62487
##	9460	3362.23363	3353.31720	3371.15006
##	9461	2630.71543	2615.67334	2645.75751
##	9462	3362.23363	3353.31720	3371.15006
##	9463	3179.35408	3170.53190	3188.17626
##	9464	3362.23363	3353.31720	3371.15006
##	9465	3545.11318	3534.78122	3555.44514
##	9466	3545.11318	3534.78122	3555.44514
##	9467	3362.23363	3353.31720	3371.15006
##	9468	3179.35408	3170.53190	3188.17626
##	9469	3727.99273	3715.36060	3740.62487
##	9470	3179.35408	3170.53190	3188.17626
##	9471	3727.99273	3715.36060	3740.62487
##	9472	3545.11318	3534.78122	3555.44514
##	9473	3362.23363	3353.31720	3371.15006
##	9474	3362.23363	3353.31720	3371.15006
##	9475	3362.23363	3353.31720	3371.15006
##	9476	3362.23363	3353.31720	3371.15006
##	9477	3362.23363	3353.31720	3371.15006
##	9478	3362.23363	3353.31720	3371.15006
##	9479	3179.35408	3170.53190	3188.17626
##	9480	3362.23363	3353.31720	3371.15006
##	9481	3545.11318	3534.78122	3555.44514
##	9482	3545.11318	3534.78122	3555.44514
##	9483	3362.23363	3353.31720	3371.15006
##	9484	3179.35408	3170.53190	3188.17626
##	9485	3727.99273	3715.36060	3740.62487
##	9486	1533.43812	1498.60062	1568.27563
##	9487	3545.11318	3534.78122	3555.44514
##	9488	2630.71543	2615.67334	2645.75751
##	9489	3362.23363	3353.31720	3371.15006
##	9490	2996.47453	2986.38820	3006.56085
##	9491	3545.11318	3534.78122	3555.44514
##	9492	1899.19722	1871.22897	1927.16548
##	9493	3545.11318	3534.78122	3555.44514
##	9494	3545.11318	3534.78122	3555.44514
##	9495	3362.23363	3353.31720	3371.15006
##	9496	3545.11318	3534.78122	3555.44514
##	9497	3179.35408	3170.53190	3188.17626

##	9498	3362.23363	3353.31720	3371.15006
##	9499	3545.11318	3534.78122	3555.44514
##	9500	3362.23363	3353.31720	3371.15006
##	9501	3179.35408	3170.53190	3188.17626
##	9502	3362.23363	3353.31720	3371.15006
##	9503	3545.11318	3534.78122	3555.44514
##	9504	3362.23363	3353.31720	3371.15006
##	9505	3362.23363	3353.31720	3371.15006
##	9506	3362.23363	3353.31720	3371.15006
##	9507	3727.99273	3715.36060	3740.62487
##	9508	3179.35408	3170.53190	3188.17626
##	9509	3362.23363	3353.31720	3371.15006
##	9510	3545.11318	3534.78122	3555.44514
##	9511	3727.99273	3715.36060	3740.62487
##	9512	3362.23363	3353.31720	3371.15006
##	9513	3545.11318	3534.78122	3555.44514
##	9514	3727.99273	3715.36060	3740.62487
##	9515	3545.11318	3534.78122	3555.44514
##	9516	3362.23363	3353.31720	3371.15006
##	9517	3545.11318	3534.78122	3555.44514
##	9518	2996.47453	2986.38820	3006.56085
##	9519	3362.23363	3353.31720	3371.15006
##	9520	2996.47453	2986.38820	3006.56085
##	9521	3179.35408	3170.53190	3188.17626
##	9522	3362.23363	3353.31720	3371.15006
##	9523	3179.35408	3170.53190	3188.17626
##	9524	3362.23363	3353.31720	3371.15006
##	9525	3545.11318	3534.78122	3555.44514
##	9526	3179.35408	3170.53190	3188.17626
##	9527	3545.11318	3534.78122	3555.44514
##	9528	3545.11318	3534.78122	3555.44514
##	9529	2996.47453	2986.38820	3006.56085
##	9530	2996.47453	2986.38820	3006.56085
##	9531	2813.59498	2801.29816	2825.89180
##	9532	3545.11318	3534.78122	3555.44514
##	9533	3179.35408	3170.53190	3188.17626
##	9534	2996.47453	2986.38820	3006.56085
##	9535	3362.23363	3353.31720	3371.15006
##	9536	3545.11318	3534.78122	3555.44514
##	9537	3545.11318	3534.78122	3555.44514
##	9538	3362.23363	3353.31720	3371.15006
##	9539	3545.11318	3534.78122	3555.44514
##	9540	3545.11318	3534.78122	3555.44514
##	9541	3727.99273	3715.36060	3740.62487
##	9542	3362.23363	3353.31720	3371.15006
##	9543	2264.95632	2243.67032	2286.24233
##	9544	3545.11318	3534.78122	3555.44514
##	9545	3362.23363	3353.31720	3371.15006
##	9546	3545.11318	3534.78122	3555.44514
##	9547	3362.23363	3353.31720	3371.15006
##	9548	3545.11318	3534.78122	3555.44514
##	9549	3545.11318	3534.78122	3555.44514
##	9550	2813.59498	2801.29816	2825.89180
##	9551	3545.11318	3534.78122	3555.44514

##	9552	2264.95632	2243.67032	2286.24233
##	9553	3545.11318	3534.78122	3555.44514
##	9554	3362.23363	3353.31720	3371.15006
##	9555	3179.35408	3170.53190	3188.17626
##	9556	3362.23363	3353.31720	3371.15006
##	9557	3545.11318	3534.78122	3555.44514
##	9558	3179.35408	3170.53190	3188.17626
##	9559	3179.35408	3170.53190	3188.17626
##	9560	3545.11318	3534.78122	3555.44514
##	9561	3179.35408	3170.53190	3188.17626
##	9562	3179.35408	3170.53190	3188.17626
##	9563	3362.23363	3353.31720	3371.15006
##	9564	4093.75183	4075.26026	4112.24341
##	9565	2996.47453	2986.38820	3006.56085
##	9566	3179.35408	3170.53190	3188.17626
##	9567	3362.23363	3353.31720	3371.15006
##	9568	2996.47453	2986.38820	3006.56085
##	9569	2082.07677	2057.48264	2106.67091
##	9570	3179.35408	3170.53190	3188.17626
##	9571	3362.23363	3353.31720	3371.15006
##	9572	2630.71543	2615.67334	2645.75751
##	9573	2996.47453	2986.38820	3006.56085
##	9574	3362.23363	3353.31720	3371.15006
##	9575	3362.23363	3353.31720	3371.15006
##	9576	2813.59498	2801.29816	2825.89180
##	9577	2447.83588	2429.75572	2465.91603
##	9578	3727.99273	3715.36060	3740.62487
##	9579	2813.59498	2801.29816	2825.89180
##	9580	3545.11318	3534.78122	3555.44514
##	9581	3179.35408	3170.53190	3188.17626
##	9582	3362.23363	3353.31720	3371.15006
##	9583	2813.59498	2801.29816	2825.89180
##	9584	3179.35408	3170.53190	3188.17626
##	9585	2630.71543	2615.67334	2645.75751
##	9586	3545.11318	3534.78122	3555.44514
##	9587	3362.23363	3353.31720	3371.15006
##	9588	2996.47453	2986.38820	3006.56085
##	9589	3362.23363	3353.31720	3371.15006
##	9590	3179.35408	3170.53190	3188.17626
##	9591	3727.99273	3715.36060	3740.62487
##	9592	3727.99273	3715.36060	3740.62487
##	9593	2996.47453	2986.38820	3006.56085
##	9594	3545.11318	3534.78122	3555.44514
##	9595	2996.47453	2986.38820	3006.56085
##	9596	3362.23363	3353.31720	3371.15006
##	9597	3179.35408	3170.53190	3188.17626
##	9598	2813.59498	2801.29816	2825.89180
##	9599	3362.23363	3353.31720	3371.15006
##	9600	3545.11318	3534.78122	3555.44514
##	9601	1899.19722	1871.22897	1927.16548
##	9602	3545.11318	3534.78122	3555.44514
##	9603	3362.23363	3353.31720	3371.15006
##	9604	3545.11318	3534.78122	3555.44514
##	9605	3545.11318	3534.78122	3555.44514

##	9606	3362.23363	3353.31720	3371.15006
##	9607	3362.23363	3353.31720	3371.15006
##	9608	3362.23363	3353.31720	3371.15006
##	9609	3545.11318	3534.78122	3555.44514
##	9610	3362.23363	3353.31720	3371.15006
##	9611	2996.47453	2986.38820	3006.56085
##	9612	3362.23363	3353.31720	3371.15006
##	9613	2264.95632	2243.67032	2286.24233
##	9614	3362.23363	3353.31720	3371.15006
##	9615	3362.23363	3353.31720	3371.15006
##	9616	3545.11318	3534.78122	3555.44514
##	9617	3545.11318	3534.78122	3555.44514
##	9618	3545.11318	3534.78122	3555.44514
##	9619	3362.23363	3353.31720	3371.15006
##	9620	3727.99273	3715.36060	3740.62487
##	9621	3727.99273	3715.36060	3740.62487
##	9622	2813.59498	2801.29816	2825.89180
##	9623	3362.23363	3353.31720	3371.15006
##	9624	3179.35408	3170.53190	3188.17626
##	9625	3362.23363	3353.31720	3371.15006
##	9626	3362.23363	3353.31720	3371.15006
##	9627	2813.59498	2801.29816	2825.89180
##	9628	3545.11318	3534.78122	3555.44514
##	9629	3545.11318	3534.78122	3555.44514
##	9630	3179.35408	3170.53190	3188.17626
##	9631	3362.23363	3353.31720	3371.15006
##	9632	3362.23363	3353.31720	3371.15006
##	9633	3362.23363	3353.31720	3371.15006
##	9634	3362.23363	3353.31720	3371.15006
##	9635	3179.35408	3170.53190	3188.17626
##	9636	3362.23363	3353.31720	3371.15006
##	9637	3179.35408	3170.53190	3188.17626
##	9638	3727.99273	3715.36060	3740.62487
##	9639	3545.11318	3534.78122	3555.44514
##	9640	3545.11318	3534.78122	3555.44514
##	9641	2813.59498	2801.29816	2825.89180
##	9642	3545.11318	3534.78122	3555.44514
##	9643	3362.23363	3353.31720	3371.15006
##	9644	2996.47453	2986.38820	3006.56085
##	9645	3179.35408	3170.53190	3188.17626
##	9646	2630.71543	2615.67334	2645.75751
##	9647	3179.35408	3170.53190	3188.17626
##	9648	3362.23363	3353.31720	3371.15006
##	9649	3362.23363	3353.31720	3371.15006
##	9650	3179.35408	3170.53190	3188.17626
##	9651	3545.11318	3534.78122	3555.44514
##	9652	1716.31767	1684.93057	1747.70477
##	9653	3362.23363	3353.31720	3371.15006
##	9654	3362.23363	3353.31720	3371.15006
##	9655	3362.23363	3353.31720	3371.15006
##	9656	3910.87228	3895.44610	3926.29847
##	9657	3545.11318	3534.78122	3555.44514
##	9658	3179.35408	3170.53190	3188.17626
##	9659	3545.11318	3534.78122	3555.44514



##	9660	2813.59498	2801.29816	2825.89180
##	9661	2447.83588	2429.75572	2465.91603
##	9662	3545.11318	3534.78122	3555.44514
##	9663	3362.23363	3353.31720	3371.15006
##	9664	3362.23363	3353.31720	3371.15006
##	9665	3362.23363	3353.31720	3371.15006
##	9666	3362.23363	3353.31720	3371.15006
##	9667	3545.11318	3534.78122	3555.44514
##	9668	2264.95632	2243.67032	2286.24233
##	9669	2996.47453	2986.38820	3006.56085
##	9670	3179.35408	3170.53190	3188.17626
##	9671	3362.23363	3353.31720	3371.15006
##	9672	3362.23363	3353.31720	3371.15006
##	9673	3727.99273	3715.36060	3740.62487
##	9674	2813.59498	2801.29816	2825.89180
##	9675	2996.47453	2986.38820	3006.56085
##	9676	3179.35408	3170.53190	3188.17626
##	9677	2996.47453	2986.38820	3006.56085
##	9678	3727.99273	3715.36060	3740.62487
##	9679	3545.11318	3534.78122	3555.44514
##	9680	3362.23363	3353.31720	3371.15006
##	9681	801.91992	753.09978	850.74006
##	9682	2996.47453	2986.38820	3006.56085
##	9683	3179.35408	3170.53190	3188.17626
##	9684	3362.23363	3353.31720	3371.15006
##	9685	3727.99273	3715.36060	3740.62487
##	9686	3362.23363	3353.31720	3371.15006
##	9687	3545.11318	3534.78122	3555.44514
##	9688	3362.23363	3353.31720	3371.15006
##	9689	3362.23363	3353.31720	3371.15006
##	9690	3545.11318	3534.78122	3555.44514
##	9691	3362.23363	3353.31720	3371.15006
##	9692	3545.11318	3534.78122	3555.44514
##	9693	2447.83588	2429.75572	2465.91603
##	9694	3545.11318	3534.78122	3555.44514
##	9695	3179.35408	3170.53190	3188.17626
##	9696	3179.35408	3170.53190	3188.17626
##	9697	3545.11318	3534.78122	3555.44514
##	9698	3362.23363	3353.31720	3371.15006
##	9699	3545.11318	3534.78122	3555.44514
##	9700	3362.23363	3353.31720	3371.15006
##	9701	3179.35408	3170.53190	3188.17626
##	9702	3545.11318	3534.78122	3555.44514
##	9703	3179.35408	3170.53190	3188.17626
##	9704	3545.11318	3534.78122	3555.44514
##	9705	3362.23363	3353.31720	3371.15006
##	9706	3910.87228	3895.44610	3926.29847
##	9707	3362.23363	3353.31720	3371.15006
##	9708	3179.35408	3170.53190	3188.17626
##	9709	3362.23363	3353.31720	3371.15006
##	9710	436.16082	380.28835	492.03328
##	9711	3179.35408	3170.53190	3188.17626
##	9712	3179.35408	3170.53190	3188.17626
##	9713	3545.11318	3534.78122	3555.44514

## 9714	3179.35408	3170.53190	3188.17626
## 9715	3362.23363	3353.31720	3371.15006
## 9716	3362.23363	3353.31720	3371.15006
## 9717	3179.35408	3170.53190	3188.17626
## 9718	3179.35408	3170.53190	3188.17626
## 9719	3545.11318	3534.78122	3555.44514
## 9720	3545.11318	3534.78122	3555.44514
## 9721	3727.99273	3715.36060	3740.62487
## 9722	2996.47453	2986.38820	3006.56085
## 9723	3362.23363	3353.31720	3371.15006
## 9724	2996.47453	2986.38820	3006.56085
## 9725	3179.35408	3170.53190	3188.17626
## 9726	3727.99273	3715.36060	3740.62487
## 9727	3545.11318	3534.78122	3555.44514
## 9728	3545.11318	3534.78122	3555.44514
## 9729	3545.11318	3534.78122	3555.44514
## 9730	3179.35408	3170.53190	3188.17626
## 9731	3545.11318	3534.78122	3555.44514
## 9732	3362.23363	3353.31720	3371.15006
## 9733	3727.99273	3715.36060	3740.62487
## 9734	3179.35408	3170.53190	3188.17626
## 9735	3362.23363	3353.31720	3371.15006
## 9736	3545.11318	3534.78122	3555.44514
## 9737	3179.35408	3170.53190	3188.17626
## 9738	3362.23363	3353.31720	3371.15006
## 9739	3545.11318	3534.78122	3555.44514
## 9740	2996.47453	2986.38820	3006.56085
## 9741	3545.11318	3534.78122	3555.44514
## 9742	3545.11318	3534.78122	3555.44514
## 9743	2813.59498	2801.29816	2825.89180
## 9744	1350.55857	1312.24763	1388.86951
## 9745	3362.23363	3353.31720	3371.15006
## 9746	253.28127	193.87371	312.68882
## 9747	3727.99273	3715.36060	3740.62487
## 9748	3179.35408	3170.53190	3188.17626
## 9749	2813.59498	2801.29816	2825.89180
## 9750	3362.23363	3353.31720	3371.15006
## 9751	3545.11318	3534.78122	3555.44514
## 9752	3545.11318	3534.78122	3555.44514
## 9753	3362.23363	3353.31720	3371.15006
## 9754	3179.35408	3170.53190	3188.17626
## 9755	3545.11318	3534.78122	3555.44514
## 9756	3727.99273	3715.36060	3740.62487
## 9757	3545.11318	3534.78122	3555.44514
## 9758	3179.35408	3170.53190	3188.17626
## 9759	2447.83588	2429.75572	2465.91603
## 9760	3545.11318	3534.78122	3555.44514
## 9761	3362.23363	3353.31720	3371.15006
## 9762	3545.11318	3534.78122	3555.44514
## 9763	2996.47453	2986.38820	3006.56085
## 9764	3545.11318	3534.78122	3555.44514
## 9765	3727.99273	3715.36060	3740.62487
## 9766	3179.35408	3170.53190	3188.17626
## 9767	2996.47453	2986.38820	3006.56085

## 9768	3545.11318	3534.78122	3555.44514
## 9769	3545.11318	3534.78122	3555.44514
## 9770	2264.95632	2243.67032	2286.24233
## 9771	253.28127	193.87371	312.68882
## 9772	3545.11318	3534.78122	3555.44514
## 9773	2996.47453	2986.38820	3006.56085
## 9774	3362.23363	3353.31720	3371.15006
## 9775	3179.35408	3170.53190	3188.17626
## 9776	2813.59498	2801.29816	2825.89180
## 9777	2813.59498	2801.29816	2825.89180
## 9778	3362.23363	3353.31720	3371.15006
## 9779	3545.11318	3534.78122	3555.44514
## 9780	3545.11318	3534.78122	3555.44514
## 9781	3179.35408	3170.53190	3188.17626
## 9782	3179.35408	3170.53190	3188.17626
## 9783	3545.11318	3534.78122	3555.44514
## 9784	3727.99273	3715.36060	3740.62487
## 9785	2996.47453	2986.38820	3006.56085
## 9786	1533.43812	1498.60062	1568.27563
## 9787	3362.23363	3353.31720	3371.15006
## 9788	3362.23363	3353.31720	3371.15006
## 9789	3179.35408	3170.53190	3188.17626
## 9790	3727.99273	3715.36060	3740.62487
## 9791	3362.23363	3353.31720	3371.15006
## 9792	3362.23363	3353.31720	3371.15006
## 9793	619.04037	566.69744	671.38330
## 9794	2996.47453	2986.38820	3006.56085
## 9795	3179.35408	3170.53190	3188.17626
## 9796	3727.99273	3715.36060	3740.62487
## 9797	3545.11318	3534.78122	3555.44514
## 9798	3910.87228	3895.44610	3926.29847
## 9799	2264.95632	2243.67032	2286.24233
## 9800	3179.35408	3170.53190	3188.17626
## 9801	3362.23363	3353.31720	3371.15006
## 9802	3362.23363	3353.31720	3371.15006
## 9803	2996.47453	2986.38820	3006.56085
## 9804	3362.23363	3353.31720	3371.15006
## 9805	2813.59498	2801.29816	2825.89180
## 9806	3179.35408	3170.53190	3188.17626
## 9807	2996.47453	2986.38820	3006.56085
## 9808	3362.23363	3353.31720	3371.15006
## 9809	3179.35408	3170.53190	3188.17626
## 9810	3362.23363	3353.31720	3371.15006
## 9811	3545.11318	3534.78122	3555.44514
## 9812	3362.23363	3353.31720	3371.15006
## 9813	2996.47453	2986.38820	3006.56085
## 9814	3362.23363	3353.31720	3371.15006
## 9815	3545.11318	3534.78122	3555.44514
## 9816	3179.35408	3170.53190	3188.17626
## 9817	3362.23363	3353.31720	3371.15006
## 9818	3179.35408	3170.53190	3188.17626
## 9819	3179.35408	3170.53190	3188.17626
## 9820	2630.71543	2615.67334	2645.75751
## 9821	3545.11318	3534.78122	3555.44514

##	9822	2813.59498	2801.29816	2825.89180
##	9823	3179.35408	3170.53190	3188.17626
##	9824	3179.35408	3170.53190	3188.17626
##	9825	3545.11318	3534.78122	3555.44514
##	9826	3545.11318	3534.78122	3555.44514
##	9827	3545.11318	3534.78122	3555.44514
##	9828	3545.11318	3534.78122	3555.44514
##	9829	3545.11318	3534.78122	3555.44514
##	9830	3362.23363	3353.31720	3371.15006
##	9831	3179.35408	3170.53190	3188.17626
##	9832	3362.23363	3353.31720	3371.15006
##	9833	3362.23363	3353.31720	3371.15006
##	9834	3727.99273	3715.36060	3740.62487
##	9835	2447.83588	2429.75572	2465.91603
##	9836	3545.11318	3534.78122	3555.44514
##	9837	3545.11318	3534.78122	3555.44514
##	9838	3179.35408	3170.53190	3188.17626
##	9839	3727.99273	3715.36060	3740.62487
##	9840	3362.23363	3353.31720	3371.15006
##	9841	3362.23363	3353.31720	3371.15006
##	9842	2813.59498	2801.29816	2825.89180
##	9843	3179.35408	3170.53190	3188.17626
##	9844	3179.35408	3170.53190	3188.17626
##	9845	2996.47453	2986.38820	3006.56085
##	9846	3545.11318	3534.78122	3555.44514
##	9847	3179.35408	3170.53190	3188.17626
##	9848	3545.11318	3534.78122	3555.44514
##	9849	3362.23363	3353.31720	3371.15006
##	9850	2813.59498	2801.29816	2825.89180
##	9851	3545.11318	3534.78122	3555.44514
##	9852	3362.23363	3353.31720	3371.15006
##	9853	3179.35408	3170.53190	3188.17626
##	9854	3179.35408	3170.53190	3188.17626
##	9855	3545.11318	3534.78122	3555.44514
##	9856	3362.23363	3353.31720	3371.15006
##	9857	3179.35408	3170.53190	3188.17626
##	9858	3727.99273	3715.36060	3740.62487
##	9859	3179.35408	3170.53190	3188.17626
##	9860	3179.35408	3170.53190	3188.17626
##	9861	3179.35408	3170.53190	3188.17626
##	9862	3179.35408	3170.53190	3188.17626
##	9863	3362.23363	3353.31720	3371.15006
##	9864	3362.23363	3353.31720	3371.15006
##	9865	3362.23363	3353.31720	3371.15006
##	9866	3545.11318	3534.78122	3555.44514
##	9867	3545.11318	3534.78122	3555.44514
##	9868	3545.11318	3534.78122	3555.44514
##	9869	3179.35408	3170.53190	3188.17626
##	9870	2813.59498	2801.29816	2825.89180
##	9871	3362.23363	3353.31720	3371.15006
##	9872	3727.99273	3715.36060	3740.62487
##	9873	3362.23363	3353.31720	3371.15006
##	9874	3545.11318	3534.78122	3555.44514
##	9875	3179.35408	3170.53190	3188.17626

## 9876	3362.23363	3353.31720	3371.15006
## 9877	3362.23363	3353.31720	3371.15006
## 9878	3545.11318	3534.78122	3555.44514
## 9879	3179.35408	3170.53190	3188.17626
## 9880	619.04037	566.69744	671.38330
## 9881	3545.11318	3534.78122	3555.44514
## 9882	3179.35408	3170.53190	3188.17626
## 9883	3179.35408	3170.53190	3188.17626
## 9884	3362.23363	3353.31720	3371.15006
## 9885	3179.35408	3170.53190	3188.17626
## 9886	3545.11318	3534.78122	3555.44514
## 9887	3179.35408	3170.53190	3188.17626
## 9888	3179.35408	3170.53190	3188.17626
## 9889	3179.35408	3170.53190	3188.17626
## 9890	2996.47453	2986.38820	3006.56085
## 9891	2813.59498	2801.29816	2825.89180
## 9892	2996.47453	2986.38820	3006.56085
## 9893	3362.23363	3353.31720	3371.15006
## 9894	3362.23363	3353.31720	3371.15006
## 9895	3545.11318	3534.78122	3555.44514
## 9896	3362.23363	3353.31720	3371.15006
## 9897	2630.71543	2615.67334	2645.75751
## 9898	3362.23363	3353.31720	3371.15006
## 9899	3362.23363	3353.31720	3371.15006
## 9900	3727.99273	3715.36060	3740.62487
## 9901	2996.47453	2986.38820	3006.56085
## 9902	3179.35408	3170.53190	3188.17626
## 9903	3727.99273	3715.36060	3740.62487
## 9904	2813.59498	2801.29816	2825.89180
## 9905	3545.11318	3534.78122	3555.44514
## 9906	3545.11318	3534.78122	3555.44514
## 9907	3545.11318	3534.78122	3555.44514
## 9908	3727.99273	3715.36060	3740.62487
## 9909	3727.99273	3715.36060	3740.62487
## 9910	3362.23363	3353.31720	3371.15006
## 9911	3727.99273	3715.36060	3740.62487
## 9912	3179.35408	3170.53190	3188.17626
## 9913	3545.11318	3534.78122	3555.44514
## 9914	3545.11318	3534.78122	3555.44514
## 9915	1716.31767	1684.93057	1747.70477
## 9916	2264.95632	2243.67032	2286.24233
## 9917	3545.11318	3534.78122	3555.44514
## 9918	3545.11318	3534.78122	3555.44514
## 9919	2447.83588	2429.75572	2465.91603
## 9920	3362.23363	3353.31720	3371.15006
## 9921	2630.71543	2615.67334	2645.75751
## 9922	3179.35408	3170.53190	3188.17626
## 9923	2813.59498	2801.29816	2825.89180
## 9924	3179.35408	3170.53190	3188.17626
## 9925	3362.23363	3353.31720	3371.15006
## 9926	3910.87228	3895.44610	3926.29847
## 9927	1899.19722	1871.22897	1927.16548
## 9928	3545.11318	3534.78122	3555.44514
## 9929	3545.11318	3534.78122	3555.44514

##	9930	2630.71543	2615.67334	2645.75751
##	9931	3179.35408	3170.53190	3188.17626
##	9932	3362.23363	3353.31720	3371.15006
##	9933	3362.23363	3353.31720	3371.15006
##	9934	3362.23363	3353.31720	3371.15006
##	9935	3362.23363	3353.31720	3371.15006
##	9936	3362.23363	3353.31720	3371.15006
##	9937	2996.47453	2986.38820	3006.56085
##	9938	3362.23363	3353.31720	3371.15006
##	9939	3362.23363	3353.31720	3371.15006
##	9940	2996.47453	2986.38820	3006.56085
##	9941	3179.35408	3170.53190	3188.17626
##	9942	3179.35408	3170.53190	3188.17626
##	9943	3545.11318	3534.78122	3555.44514
##	9944	3179.35408	3170.53190	3188.17626
##	9945	3362.23363	3353.31720	3371.15006
##	9946	3362.23363	3353.31720	3371.15006
##	9947	3362.23363	3353.31720	3371.15006
##	9948	2447.83588	2429.75572	2465.91603
##	9949	1350.55857	1312.24763	1388.86951
##	9950	3545.11318	3534.78122	3555.44514
##	9951	3727.99273	3715.36060	3740.62487
##	9952	3179.35408	3170.53190	3188.17626
##	9953	2996.47453	2986.38820	3006.56085
##	9954	3179.35408	3170.53190	3188.17626
##	9955	3545.11318	3534.78122	3555.44514
##	9956	3545.11318	3534.78122	3555.44514
##	9957	3362.23363	3353.31720	3371.15006
##	9958	3545.11318	3534.78122	3555.44514
##	9959	3179.35408	3170.53190	3188.17626
##	9960	3545.11318	3534.78122	3555.44514
##	9961	3545.11318	3534.78122	3555.44514
##	9962	3179.35408	3170.53190	3188.17626
##	9963	3727.99273	3715.36060	3740.62487
##	9964	-478.23694	-551.82435	-404.64952
##	9965	3545.11318	3534.78122	3555.44514
##	9966	3362.23363	3353.31720	3371.15006
##	9967	3362.23363	3353.31720	3371.15006
##	9968	3727.99273	3715.36060	3740.62487
##	9969	2630.71543	2615.67334	2645.75751
##	9970	3545.11318	3534.78122	3555.44514
##	9971	3545.11318	3534.78122	3555.44514
##	9972	2996.47453	2986.38820	3006.56085
##	9973	3362.23363	3353.31720	3371.15006
##	9974	3179.35408	3170.53190	3188.17626
##	9975	3179.35408	3170.53190	3188.17626
##	9976	3727.99273	3715.36060	3740.62487
##	9977	3362.23363	3353.31720	3371.15006
##	9978	3179.35408	3170.53190	3188.17626
##	9979	3179.35408	3170.53190	3188.17626
##	9980	3362.23363	3353.31720	3371.15006
##	9981	2996.47453	2986.38820	3006.56085
##	9982	3362.23363	3353.31720	3371.15006
##	9983	2996.47453	2986.38820	3006.56085

##	9984	3362.23363	3353.31720	3371.15006
##	9985	3362.23363	3353.31720	3371.15006
##	9986	3910.87228	3895.44610	3926.29847
##	9987	1533.43812	1498.60062	1568.27563
##	9988	2813.59498	2801.29816	2825.89180
##	9989	3545.11318	3534.78122	3555.44514
##	9990	3179.35408	3170.53190	3188.17626
##	9991	3362.23363	3353.31720	3371.15006
##	9992	3727.99273	3715.36060	3740.62487
##	9993	3545.11318	3534.78122	3555.44514
##	9994	3362.23363	3353.31720	3371.15006
##	9995	3362.23363	3353.31720	3371.15006
##	9996	3545.11318	3534.78122	3555.44514
##	9997	3179.35408	3170.53190	3188.17626
##	9998	3179.35408	3170.53190	3188.17626
##	9999	3545.11318	3534.78122	3555.44514
##	10000	3362.23363	3353.31720	3371.15006